

(1) Number of pages 154  
(2) Date of repair 11-11-86  
(3) Initials of the Referencer lpw

# TAMIL NADU ARCHIVES

VERNMENT OF TAMIL NADU

*P.W.*

DEPARTMENT

G.O. No.  
B.P. No.

*4668*

Press.  
Mis.

Dated

*9-12-1878* 197.

*be folded or roughly handled*

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

9th December 1878, No. 4,668 W.

General.  
Account.

Read the following:—

|           |                                                            |           |      |  |
|-----------|------------------------------------------------------------|-----------|------|--|
| No. 79.   | From Exr. of P. W. Accounts, dated 17th Oct. 1878, No. 76. |           |      |  |
| No. 79-A. | From Dist. Engr., Madura,                                  | 14th Nov. | 225. |  |
| No. 79-B. | From Exr. of P. W. Accounts,                               | 15th "    | 28B. |  |
| No. 79-C. | From " "                                                   | 16th Oct. | 22B. |  |
| No. 79-D. | From Dist. Engr., Trichinopoly,                            | 8th Nov.  | 740. |  |
| No. 79-E. | From Consgr. Archt. to Govt.,                              | 2nd Oct.  | 369. |  |
| No. 79-F. | From " "                                                   | 2nd Nov.  | 425. |  |
| No. 79-G. | From " "                                                   | 16th "    | 462. |  |
| No. 79-H. | From " "                                                   | 27th "    | 477. |  |

No. 80. ORDER THEREON, 9th December 1878, No. 4,668 W.

THE following transfers and appropriation of funds are made for liabilities already incurred:—

| RS. |                                                                                                                       | RS.   |
|-----|-----------------------------------------------------------------------------------------------------------------------|-------|
|     | To Taluk Cutcherry at Koilkuntla                                                                                      |       |
|     | —Estimate Rupees 68,752, sanctioned in G.O., No. 3,978 W, of 11th October 1878                                        | 1,000 |
|     | Stone groynes at the Cochin Harbour—Estimate Rupees 1,200, sanctioned in G.O., No. 4,013 W, of 15th October 1878      | 200   |
|     | Compensation for lands taken up for certain Civil Buildings at Gooty, G.O., No. 3,553 W, of 6th September 1878        | 3,306 |
|     | Improving Overseer's office at Palamecottah—Estimate Rupees 470, sanctioned in G.O., No. 966 W, of 11th October 1877. | 470   |
|     | Police Station-house at Srirangam—Estimate Rupees 2,000, sanctioned in G.O., No. 3,224 W, of 12th August 1878         | 550   |
|     | <hr/>                                                                                                                 | <hr/> |
|     | 5,526                                                                                                                 | 5,526 |

From the Reserve at the disposal of Government under Provincial. ... 5,526

|                                                                         |              |                                                                         |              |
|-------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------|--------------|
| From the Reserve at the disposal<br>of Government under Provin-<br>cial | Rs.<br>805   | Furniture for the office of Exa-<br>miner of Public Works Ac-<br>counts | Rs.<br>805   |
| Do. do.                                                                 | 7,988        | Terumala Naick's Palace at Madu-<br>ra, Budget Item No. 15              | 1,088        |
| From the New Palney Grant<br>Budget Item No. 20                         | 9,000        | Do. do.                                                                 | 2,000        |
|                                                                         | <u>9,119</u> |                                                                         | <u>9,419</u> |

(True Extract.)

Colonel. R.E.,  
Secretary to Govt, P.W.D.

To the Superintending Engineer, Second Circle.  
" " " Third Circle.  
" " " Fourth Circle.  
" " " Fifth Circle.  
" Examiner of Public Works Accounts.  
" Inspector-General of Police.  
" Consulting Architect to Government.

GENERAL  
ACCOUNT

1880. 31 (1878) 1878

PUBLIC WORKS.

SUPERINTENDING ENGINEER,  
S. AND C. 1878

U. O. 1878, 1878, 1878

DECEMBER

Nov. 75-80

PROCEEDINGS OF THE

UND

From the Surmises of P. W. Sect.  
Diet. Engr. Madras  
Surmises of P. W. Sect.  
Diet. Engr. Madras  
Architect to Govt  
Do Do  
Do Do  
Do Do

No. 466

Glal  
Sec  
The Works Department  
GOVERNMENT

9th Dec 1878

following:-

76 of 17th Oct 1878  
225 - 14 bar  
28 B - 15  
22 B - 16 Oct  
740 - 8 bar  
360 - 24 Oct  
425 - 24 bar  
462 - 16  
477 - 27

following transfers  
appropriation of funds  
made for liabilities  
already incurred:-

7. Calcutta at Col.  
to, estimate to  
sanctioned in No  
No 18 of 11th Oct 1878 - 1000  
the groynes at the  
Co in Harbour, etc.  
to 200 sanctioned in  
No 4013 W of 15th  
October 1878 - 200

Each copy

Examiner's Profradiv-  
C No. 11944.  
The Sings No. 2380. 11.10.78.  
Gm 12-10-78. No 5352.  
- 12-10-78. - 20174.  
- 11-10-78. - 397341.  
- 2-10-78. - 362834.  
- 6-7-78. - 486634.  
- 12-3-78. - 32214.  
CA Gm No 26-03-78-6-78.  
Gm 21-5-78 No 22241.  
- 11-10-78. - 76641.  
- 15-1-77. - 142.

1200  
Compensation for Lands  
taken up for certain  
Civil Buildings at Kody  
L.O. No 3033 W of 6<sup>th</sup> Sept 1878. 3300

Improving Access  
Office at Palamcottah,  
Ratnamale Rs 470, sanctioned  
in L.O. No 966 W  
of 11<sup>th</sup> October 1877. 470

Police Station House  
at Kurnagum, Ratnamale  
Rs 2000, sanctioned in  
L.O. No 3224 W of 12<sup>th</sup> Aug  
1878. 530  
5526

Furniture for the Office  
of the Examiner of P. H.  
Accounts. 805

Terumala Naichu  
Palace at Madurai  
Budget Item No 15. 1280

Do Do 2000  
9419

S. Sings Second Circle  
Third  
Fourth  
Fifth

From the Reserve  
the disposal of  
under Provincial.

Do Do

Do Do

From the Reserve  
Budget Item  
No 20

Do Do

Do Do

B & R  
Public Works Department.  
DRAS GOVERNMENT  
date the 7<sup>th</sup> Dec 1878  
Read the following:-

L.O. No 28 d/22<sup>nd</sup> June 1878)  
- 39 - 13<sup>th</sup> July - )  
- 74 - 3<sup>rd</sup> Oct - )

The plans and  
estimates for the under-  
mentioned Police buildings  
are sanctioned.

Rs 825.161  
" 795.162  
Police Station  
" 500.163  
2120

The works cannot  
be carried out during the  
current year. 1878  
20-12-78 29.11.78

This machine  
registered as Private  
Numbered as shown

May 1878. 1046 of

NOTE IN THE PUBLIC WORKS DEPARTMENT.

*Budget provision for Police Works.*

PREVIOUS to the issue of G.O., No. 979, dated 8th April 1870, it had been the practice to enter in the Public Works Budget Estimates *unexpended* under the several districts for Police Works, against which detailed sanctions were given during the year. The system was found to be attended with inconvenience in practice, and it was accordingly resolved to obtain a detail list of *sanctioned works* at the commencement of each official year among which the budget provision might be distributed. These lists fell into arrears with the natural consequence that budget allotments could not be fully utilized. In order to correct this tendency, instructions were issued in paragraph 4 of G.O., No. 1,654, dated 9th July 1872, for preparation of another list, in anticipation of the issue of the Public Works Budgets of the most pressing wants of each district. These lists included as a rule unsanctioned works, and were circulated to District Engineers to guide them in the preparation of estimates. They also served to indicate the sums that required to be provided in the succeeding years' budgets.

It will thus be seen that under present orders two lists are submitted, one during the middle of the year, and the other at the commencement of the year following. The latter list should, if the system be properly worked, contain none but *sanctioned works*. This, however, has hitherto not been the case, the unsanctioned works forming the far greater proportion.

The system above described applies exclusively to the Police Department. No other department of the Government service is so exceptionally treated. The draft G.O. circulated contemplates placing the Police Department on the same footing as all other departments of the service, and bringing demands for Police Works under the general Budget rules. Under these rules all demands for Police Works—*New* and *Repair*—should be made direct to District Engineers by the local Police Authorities after approval of the Inspector-General. District Engineers should then incorporate in their budgets submitted to Government requirements on account of Police. Due provision will thereupon be made in the general budget issued by Government. There is nothing in this system to militate against Police interests, and there is no reason why the sums hitherto made available for Police Works should not continue to be provided. It must however be distinctly understood that application for funds for *New Works* should in all cases be supported by sanctioned estimates. It is observed that the Inspector-General admits that there is no objection to the principle of the draft G.O.

12th January 1877.

(Signed)

G. W. WALKER, Major-General, R.E.,  
Chief Engineer, Public Works Department.

No. 250. Read the following letter from Lieutenant-Colonel C. S. HEARN, Inspector-General of Police, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 21st December 1876, No. 5,826:—

With reference to G.O., No. 3,318, dated 8th instant, Public Works Department, I have the honor to submit, for the approval of Government, a Revised List of New Works (marked A) together with an Abstract Statement (marked B) showing revised allotments proposed for construction and repair in each district.

|                         |            |
|-------------------------|------------|
| New Works ... ..        | RS. 31,000 |
| Repairs ... ..          | 15,000     |
| Incomplete Works ... .. | 14,000     |
| Total ... ..            | 60,000     |

2. Should the present amended lists meet the approval of Government, I request that thirty spare copies of printed statements, with orders thereon, may be furnished me for circulation to the District Officers concerned at an early date.

A.  
Revised List of proposed Works for the year 1877-78, with their approximate Cost, &c.

| District.    | Work.                                                                                                                                                                                          | Approximate Estimate. | By whom to be executed, whether by Police or by Public Works Department. |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------|
| 1            | 2                                                                                                                                                                                              | 3                     | 4                                                                        |
| Madras Town. | Erection of a shed and a latrine near the Station-house at China Bazaar ... ..                                                                                                                 | RS. 780               | Public Works Department.                                                 |
|              | Improving and enlarging the Royapetta Tannah Station No. 2 ... ..                                                                                                                              | 500                   |                                                                          |
|              | Do. and altering the Tannah Station and Serjeant's Quarters at Big Pancherry, providing also a latrine ... ..                                                                                  | 463                   |                                                                          |
|              | For strengthening and removing the Egmore Police Lockup to a better site near it ... ..                                                                                                        | 615                   |                                                                          |
|              | 1 School Shed in the compound of the Commissioner of Police ... ..                                                                                                                             | 300                   | Police.                                                                  |
|              | For adding a latrine and carrying out certain improvements to the Elephant Gate Tannah Station ... ..                                                                                          | 490                   |                                                                          |
|              | For making a new road at the Office of the Inspector-General of Police ... ..                                                                                                                  | 240                   | Public Works Department.                                                 |
|              | Total ... ..                                                                                                                                                                                   | 3,383                 |                                                                          |
|              | Assistant Superintendent's bungalow at Dalguda. (Estimate Rupees 3,500, G.O., No. 2,390, dated 10th October 1876, Judicial Department; Public Works Order No. 135 of 16th January 1877) ... .. | 500                   | Police.                                                                  |
|              | Total ... ..                                                                                                                                                                                   | 500                   |                                                                          |
| Vizagapatam. | Cost of site for Constables' huts, Chedavaram ... ..                                                                                                                                           | 25                    | Do.                                                                      |
|              | Six thatched huts at Royaveram ... ..                                                                                                                                                          | 180                   |                                                                          |
|              | Cost of site for Police huts at Royaveram ... ..                                                                                                                                               | 35                    |                                                                          |
|              | Do. at Kyalasapooram ... ..                                                                                                                                                                    | 150                   |                                                                          |
|              | Do. at Goodem ... ..                                                                                                                                                                           | 200                   |                                                                          |
|              | 1 Thatched Station-house at do. ... ..                                                                                                                                                         | 80                    |                                                                          |

Proceedings of the Madras Government, Public Works Department,  
15th January 1877. No. 132.

Based List of proposed Works for the year 1877-78, with their approximate Cost, &c.—(Contd.)

| District.     | Work.                                                                                                                                                                                                                                     | Approximate Estimate. | By whom to be executed or by Police or Public Works Department. |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------|
| 1             | 2                                                                                                                                                                                                                                         | 3                     | 4                                                               |
| Cuddalore     | Cholera Shed attached to Police Hospital at Cuddalore                                                                                                                                                                                     | Rs. 83                | Public Works Department.                                        |
|               | 1 Station-house at Gundloor                                                                                                                                                                                                               | 1,900                 |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,983                 |                                                                 |
| Chittoor      | Purchase of a bungalow for use as Reserve Inspector's quarters at Chittoor—File G.O., No. 1,936, dated 22nd September 1876, Judicial Department                                                                                           | 1,800                 | Do.                                                             |
|               | Asphalting the floor of Police Ward, Yellore Dispensary                                                                                                                                                                                   | 310                   |                                                                 |
| Chennai       | 1 Station-house at Dasoor (reconstruction). Do. at Chenpakoor (do.)                                                                                                                                                                       | 65                    | Police.                                                         |
|               | Opening out window in the lock-up of the Station-house at Santlavassal                                                                                                                                                                    | 125                   |                                                                 |
|               | Do. Mootoopoliem alias Calasapankum. Putting iron bars and new frames to windows of the Station-house at Calavay                                                                                                                          | 7<br>7<br>17          |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 2,341                 |                                                                 |
| Tamil Nadu    | Three tiled huts at Timpanore                                                                                                                                                                                                             | 450                   | Police.                                                         |
|               | Three do. at Ponnary                                                                                                                                                                                                                      | 450                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 900                   |                                                                 |
| Trichinopoly  | Assistant Superintendent's bungalow at Trichinopoly. (Estimate Rupees 6,250, sanctioned in G.O., No. 2,086, dated 22nd July 1875, Public Works Department)                                                                                | 634                   | Public Works Department.                                        |
|               | One fourth-class Station-house at Ponnatoor (sanctioned in G.O., No. 1,183, dated 19th May 1875, Judicial Department, but the amount was transferred to another work) For altering the bungalow now occupied as Station-house at Tholadur | 830                   |                                                                 |
|               | 1 Tannah at Arakal                                                                                                                                                                                                                        | 400                   | Police.                                                         |
|               | Total                                                                                                                                                                                                                                     | 1,864                 |                                                                 |
| Tanjore       | Head and 3 Constables' huts at Mahadavipattam (reconstruction)                                                                                                                                                                            | 1,100                 | Public Works Department.                                        |
|               | Total                                                                                                                                                                                                                                     | 1,100                 |                                                                 |
| Trichinopoly. | 1 Station-house at Streerungam                                                                                                                                                                                                            | 1,550                 | Do.                                                             |
|               | 1 Lath for the Cantonment Station, Trichinopoly                                                                                                                                                                                           | 300                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,850                 |                                                                 |
| Madura        | 1 Temporary Station-house at Sindoorputty                                                                                                                                                                                                 | 70                    | Police.                                                         |
|               | 1 Do. at Keelakudy                                                                                                                                                                                                                        | 70                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 140                   |                                                                 |
| Bellary       | 1 Station-house at Gadiganoor                                                                                                                                                                                                             | 990                   | Do.                                                             |
|               | Total                                                                                                                                                                                                                                     | 990                   |                                                                 |
| Karnool       | 1 Station-house at Allaguddah                                                                                                                                                                                                             | 400                   | Public Works Department.                                        |
|               | Do. at Singaripully                                                                                                                                                                                                                       | 490                   |                                                                 |
|               | Do. at Derinal                                                                                                                                                                                                                            | 490                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,470                 |                                                                 |
| Nellore       | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   | Police.                                                         |
|               | Total                                                                                                                                                                                                                                     | 1,273                 |                                                                 |
| Krishna       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |
| Gadavay       | For reconstructing Police Station-house at Naidapettah                                                                                                                                                                                    | 610                   | Do.                                                             |
|               | 1 Station-house (mud and thatch) at Pedaribatta                                                                                                                                                                                           | 120                   |                                                                 |
|               | Do. at Radivoda (reconstruction)                                                                                                                                                                                                          | 65                    | Police.                                                         |
|               | Do. at Yaroor (do.)                                                                                                                                                                                                                       | 77                    |                                                                 |
|               | Do. at Varigunlapad (do.)                                                                                                                                                                                                                 | 59                    |                                                                 |
|               | Do. at Tsakalakondah (do.)                                                                                                                                                                                                                | 52                    |                                                                 |
|               | Do. at Chinna Pavany (do.)                                                                                                                                                                                                                | 64                    |                                                                 |
|               | Do. at Davegooloor (do.)                                                                                                                                                                                                                  | 32                    |                                                                 |
|               | Do. at Choondy (do.)                                                                                                                                                                                                                      | 33                    |                                                                 |
|               | Compound wall to the Wajilly Station-house                                                                                                                                                                                                | 140                   |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 1,065                 |                                                                 |
| Gadavay       | 1 Station-house at Ganginempole                                                                                                                                                                                                           | 500                   | Police.                                                         |
|               | Do. at Outdoor                                                                                                                                                                                                                            | 500                   |                                                                 |
|               | For extending the existing ventilators of the Station-house at Robertsonpettah to keep out the rain                                                                                                                                       | 45                    |                                                                 |
|               | Total                                                                                                                                                                                                                                     | 20                    |                                                                 |

Proceedings of the Madras Government, Public Works Department,  
15th January 1877. No. 132.

Revised List of proposed Works for the year 1877-78, with their approximate Cost, &c.—(Contd.)

| District.    | Work.                                                                                                    | Approximate Estimate | By whom to be executed, & whether by Police or by Public Works Department. |
|--------------|----------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------|
| 1            | 2                                                                                                        | 3                    | 4                                                                          |
| Madura       | Cook-room to be attached to the Madura Police Hospital                                                   | Rs. 90               | Police.                                                                    |
|              | 1 Head and 6 Constables' huts, Kodakanal                                                                 | 400                  |                                                                            |
|              | Total                                                                                                    | 490                  |                                                                            |
| Tinnevely    | 4 Huts at Malathottapalayam                                                                              | 1,300                | Public Works Department.                                                   |
|              | Total                                                                                                    | 1,300                |                                                                            |
| Salem        | 1 Station-house at Thatthengargutty                                                                      | 500                  | Do.                                                                        |
|              | Total                                                                                                    | 500                  |                                                                            |
| Coimbatore   | 4 Huts at Chettipolliem (sanctioned in G.O. No. 2,971, dated 4th November 1876, Public Works Department) | 1,200                | Do.                                                                        |
|              | Total                                                                                                    | 1,200                |                                                                            |
| Nilgiris     | Erecting screen walls in front of Police lines at Wellington                                             | 812                  | Police.                                                                    |
|              | Do. do. at Coonoor                                                                                       | 624                  |                                                                            |
|              | Total                                                                                                    | 1,436                |                                                                            |
| Malabar      | Weather boards for the ventilators of the Police Station-house at Poochoopaddy                           | 35                   | Public Works Department.                                                   |
|              | 1 Station-house at Kanemangalam (includes Rupees 50 for compensation for land)                           | 745                  |                                                                            |
|              | Total                                                                                                    | 780                  |                                                                            |
| Wynaad       | 1 Station-house at Kulpetta                                                                              | 1,410                | Do.                                                                        |
|              | Total                                                                                                    | 1,410                |                                                                            |
| South Canara | 1 Station-house at Gollitoo                                                                              | 450                  | Police.                                                                    |
|              | Do. at Panemangalore                                                                                     | 450                  |                                                                            |
|              | 3 Police huts at Hossangady                                                                              | 525                  |                                                                            |
|              | 1 Well at Uppangady                                                                                      | 36                   |                                                                            |
|              | Do. at Kalaba                                                                                            | 36                   |                                                                            |
|              | Do. at Dharmastal                                                                                        | 39                   |                                                                            |
|              | Do. at Bhangudi                                                                                          | 15                   |                                                                            |
|              | Do. at Sheerady                                                                                          | 24                   |                                                                            |
|              | Do. at Sullia                                                                                            | 25                   |                                                                            |
|              | Do. at Arantod                                                                                           | 25                   |                                                                            |
|              | Do. at Punjah                                                                                            | 18                   |                                                                            |
|              | Do. at Soobramania                                                                                       | 25                   |                                                                            |
|              | Total                                                                                                    | 1,662                |                                                                            |
|              | Grand Total                                                                                              | 31,000               |                                                                            |

Proceedings of the Madras Government, Public Works Department,  
15th January 1877. No. 132.

B.  
ABSTRACT.  
Hutting and Building, 1877-78.

| District.    | REVISED ALLOTMENT PROPOSED. |         | Remarks.                                         |
|--------------|-----------------------------|---------|--------------------------------------------------|
|              | Construction.               | Repair. |                                                  |
|              | RS.                         | RS.     |                                                  |
| Madras Town  | 3,388                       | 1,500   |                                                  |
| Ganjam       | 500                         | 1,500   |                                                  |
| Vizagapatam  | 1,508                       | 1,200   |                                                  |
| Jeypore      | 680                         | 400     |                                                  |
| Godavery     | 840                         | 600     |                                                  |
| Krishna      | 1,065                       | 500     |                                                  |
| Nellore      | 1,273                       | 500     |                                                  |
| Kurnool      | 1,470                       | 700     |                                                  |
| Bellary      | 990                         | 1,000   |                                                  |
| Cuddapah     | 1,983                       | 600     |                                                  |
| North Arcot  | 2,331                       | 800     |                                                  |
| Chingleput   | 900                         | 200     |                                                  |
| South Arcot  | 1,934                       | 400     |                                                  |
| Tanjore      | 1,190                       | 200     |                                                  |
| Trichinopoly | 1,850                       | 200     |                                                  |
| Madura       | 630                         | 800     |                                                  |
| Tinnevely    | 1,360                       | 500     |                                                  |
| Salem        | 530                         | 400     |                                                  |
| Coimbatore   | 1,290                       | 600     |                                                  |
| Nilgiris     | 1,436                       | 200     |                                                  |
| Malabar      | 780                         | 1,000   |                                                  |
| Wynaad       | 1,410                       | 600     |                                                  |
| South Canara | 1,662                       | 600     |                                                  |
| Total        | 31,000                      | 15,000  | 14,000 reserved for incomplete works in 1877-78. |

MADRAS,  
21st December 1876.  
(Signed) C. S. HEARN, Lieut.-Colonel,  
Inspector-General of Police.

No. 257. ORDER THEREON, 15th January 1877, No. 132.  
CIVIL WORKS, No. 15-A.  
With his letter above recorded the Inspector-General of Police submits Revised Lists of Police Works requiring funds in 1877-78. But it is observed that the instructions given in G.O., No. 3,318, dated 8th December 1876, have not been properly attended to. It was ordered in these Proceedings that none but sanctioned Major Works should be brought forward for appropriations of funds; whereas the lists submitted comprise a large number of Minor Works, mostly unsanctioned. Several incomplete works also have been entirely omitted, while others have been insufficiently provided for.

2. On consideration of the whole subject His Grace the Governor in Council is of opinion that the time has arrived for discontinuing the exceptional procedure which obtains in regard to Police works. It is entirely opposed to the principles laid down by the Government of India for the preparation of budgets under which no works but those sanctioned and over Rupees 2,500 should be specially budgetted

9

*Proceedings of the Madras Government, Public Works Department,  
15th January 1877. No. 132.*

for; others being provided for from the grant for Minor New Works and the Reserve; and repairs being brought forward in the usual course in district budgets and carried out from funds placed at the disposal of District Engineers. This course will not in any way militate against Police interests, and its adoption will not necessarily entail any reduction of the amount now set apart for Police works. It will accordingly be introduced with effect from the ensuing official year in which the aggregate grant for Police works will be Rs. 60,000. The list submitted by the Inspector-General will be printed with these Proceedings for the information and guidance of District Engineers in the preparation of estimates.

(True Extract.)

(Signed) G. W. WALKER, Major-General, I.E.,  
*Secretary to Government.*

To the Inspector-General of Police.  
To District Engineers.  
To the Examiner of Public Works Accounts.  
Judicial Department.

Encl. E. C. Shunkar.

Spare Copies

10

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

11th October 1877, No. 966 W.

Buildings and Roads.  
Civil Works.

Read the following paper:—

No. 105-A. From J. D. GRANT, Esq., Officiating District Engineer, Tinnevely, to the Chief Engineer, Public Works Department, dated Courtallum, 19th September 1877, No. 89.

I HAVE the honor to forward, for sanction and appropriation of funds, an estimate, amounting to Rupees 470, for improving the Taluq Overseer's Office at Palamcottah.

1 Plan.  
1 Estimate.

2. The present building which consists of but one room is insufficient for both office and store, and the improvement now proposed makes the building more commodious.

3. The longitudinal wall running from north to south is the compound wall of the building now used as a Range Office.

No. 105-B. ORDER THEREON, 11th October 1877, No. 966 W.

SANCTIONED.

2. Funds for this work cannot at present be given.

3. This sanction has been registered as Provincial No. 170 B of 1877-73.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.  
Secretary to Government, P.W.D.

To the District Engineer, Tinnevely, with Memo.  
" Examiner of Public Works Accounts.

Exd. C. Howarth.  
Spare Copies

GOVERNMENT OF MADRAS  
PUBLIC WORKS DEPARTMENT

RECEIVED  
21st May 1878

21st May 1878

21st May 1878, No. 2,222 W.

RECEIVED  
Nos. 105A-105B

Take up the Office of Public Works,  
Tamil Nadu District. Sections estimate for  
making certain improvements to the —

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

21st May 1878, No. 2,222 W.

General.  
Account.

Read the following paper:—

No. 218. From Major L. CONWAY-GORDON, R.E., Examiner of Public Works Accounts, to the Secretary to Government, Public Works Department, General Branch, dated Chepauk, 15th May 1878, No. 57 W.

I HAVE the honor to request the sanction of Government to supply to this office from Public Works Workshops of twelve almirahs, which are required for the records of this office, now daily increasing from the large amount of correspondence and accounts in connection with the famine. The cost is estimated at Rupees 800.

No. 219. ORDER THEREON, 21st May 1878, No. 2,222 W.

SANCTIONED.

2. This sanction has been registered as Provincial No. 28 B of 1878-79.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

To the Examiner of Public Works Accounts.  
„ District Engineer, Presidency.

Exd. T. D. Ryan.  
Spare Copies

Statement showing the amount and Estimates furnished, also the amount of Expenditure on each Estimate up to 31st May 1878 and the remaining amounts in hand at the Estimate

| Source of funds         | Amount of Estimate |       | Amount expended up to end of May 1878 |      | Balance to be expended | Remarks |
|-------------------------|--------------------|-------|---------------------------------------|------|------------------------|---------|
|                         | 1877               | 1878  | 1877                                  | 1878 |                        |         |
| Public Works            | 4650               | 2557  | 15                                    | 2092 | 147                    |         |
| Securing Infrastructure | 12040              | 11187 | 25                                    | 852  | 137                    |         |
| Salway, Culchery        | 6110               | 3241  | 2                                     | 2868 | 1510                   |         |
| Collectors Culchery     | 13570              | 8108  | 36                                    | 5461 | 126                    |         |
| District Mowall Council | 9790               | 988   | 68                                    | 8801 | 94                     |         |
| Lighting, Conductors    | 1330               | 937   | 31                                    | 392  | 1211                   |         |
| Port, Port Street       | 2670               | 840   | 74                                    | 1829 | 88                     |         |
| Permitting Construction | 41620              | 1704  | 123                                   | 3915 | 39                     |         |
| Permitting for Builders | 51                 | 51    | 7                                     | -    | 7                      | Excess  |
| Record Books            | 1620               | 2259  | -                                     | 1394 | 7                      |         |

93451 - 29841 4 1063610 2 2

Accepted by  
1878

Received by the Treasurer  
for the Public Works  
Department  
1878

GENERAL ACCOUNT  
Govt. of (1878) Madras.  
PUBLIC WORKS.

THE TREASURER - PUBLIC WORKS  
ACCOUNT  
1877 1878

G. O. 21, No. 1475, No. 2223 W.

MAF.  
Nos. 216-218.

These Accounts are for the period - The  
to the Treasurer's Office, continued.

A

Statement showing the amount of the disbursements in different sanctioned schemes for repairing and restoring damaged houses & places & also for the current expenses

Some of works

Amount expended  
in various  
ways 178

Remarks

Sanctioned schemes for  
rebuilding & repairing  
houses & places  
damaged by  
floods, earthquakes, &  
other causes  
for the purpose of  
restoring them to  
their original state  
and for the purpose  
of improving the  
sanitary condition  
of the same

|                    |      |    |    |
|--------------------|------|----|----|
| Sanctioned schemes | 107  | 5  | 10 |
| Sanctioned schemes | 152  | 2  | 1  |
| Sanctioned schemes | 1135 | 11 | 4  |
| Sanctioned schemes | 1807 | 13 | 8  |
| Sanctioned schemes | 584  | 10 | 5  |
| Sanctioned schemes | 302  | 1  | 1  |
| Sanctioned schemes | 1154 | 12 | 4  |
| Sanctioned schemes | 51   | 7  | 0  |
| Sanctioned schemes | 225  | 9  | 4  |
| Sanctioned schemes | 5775 | 8  | 9  |
| Sanctioned schemes | 1264 | 6  | 10 |
| Sanctioned schemes | 1039 | 13 | 7  |

Grand total

Total amount expended in  
sanctioned schemes for  
repairing and restoring  
damaged houses & places  
& also for the current  
expenses

No 111

Executive Engineer's Office  
Sammal Kairko Palace  
Madras 14<sup>th</sup> June 1878

My  
Dear

The Executive Engineer  
in charge of Sammal Kairko  
Palace Madras

My  
Sir

The Chief Engineer  
Public Works Department  
Madras

Sir

In reply to your Memo No 2485  
dated 7<sup>th</sup> Instant, I have the honor to  
state that during the months of  
April & May this year Rupees 6937-10-7  
have been expended at Pondicherry on  
the Palace Works (Sammal Kairko)  
I enclose a statement showing the  
various works which have been in  
progress together with the sums expend-  
ed on them. It will be seen that Rs  
5675-8-9 have been charged off to the  
various estimates. The value of material  
in hand was on the 1<sup>st</sup> June 1264-6-10.  
This material is being used up, but  
at present it is not possible to debit  
the various estimates with their proper  
- share.

The balance of attachment for the  
current

Current year (1878-79) will be fully expended.  
before the close of June 1878. & I beg to  
point out that unless a further allotment  
is made ~~within~~ the work must be  
carried on without allotments.

I beg to enclose a statement of the  
balances of sanctioned estimates  
unexpended. This balance reaches  
a total of Rs. 6,3610-9. 2. The extra allotment  
which I suggested in my former letter  
(Rs. 30,000) could I think be spent with  
advantage in the 9 remaining months  
of the official year.

That this sum will all the work  
shown in Statement E could be  
completed this official year, with the  
exception of completing the Restoration.  
As the restoration works a sum of  
Rs. 5000 would be available out of  
the Rs. 30,000 Rs. I may add in conclusion  
that the plan for the restoration of  
the great Hall (for Court of Sessions  
Judge.) have been for some time completed.  
& I presume Mr. Christopherson has  
forwarded the estimate to Government.

Should this estimate be sanctioned  
early. Money could also be spent on  
that part of the building.

I have the honor to be

Yours most obedient servant

Respectfully  
Major P. B.  
Executive Engineer in charge  
Lahore District

J. W. D.  
16

No. 2485 d/7<sup>th</sup> June 1878

Memorandum.

Letter from the Executive Engineer in  
charge of Tirumala Naik's Palace Madras  
No. 95 dated 31<sup>st</sup> May 1878.

The Chief Engineer sees no prospect  
of the large sum applied for in this letter  
being made available, but before the question  
of increasing the appropriation for the work  
can be considered at all, particulars of  
the expenditure already incurred should be  
submitted, as well as detailed information  
as to how it is proposed to utilize the  
additional sum asked for.

(Sig:) E. A. Ford Col. R.E.  
Chief Eng<sup>r</sup> P. W. D.

To,  
The Executive Engineer in charge of  
Tirumala Naik's Palace Madras.

Res 95 Executive Engineer's Office  
Linnul Naik's Palace  
Madurai 21<sup>st</sup> May 1878

Through The Executive Engineer  
in charge of Linnul Naik's  
Palace Madurai

To The Chief Engineer  
Public Works Department  
Madurai

Sir I have the honor to inform  
you that the expenditure on Linnul  
Naik's Palace up to the end of  
May 1878 during this official year  
is almost Rs 10000. The allotment  
for the work is only 10000 Rs & this  
will be fully expended before the  
end of June. I beg to request therefore  
that a further allotment may be  
made & would suggest that the  
allotment should be increased from  
10000 to 40000 as that amount could  
be profitably spent within the  
official year.

I have the honor to be  
Your Most Obedient Servant  
D. J. S. Subramanian  
Executive Engineer in charge  
of Linnul Naik's Palace

\* Exclusion of  
Bills for work  
from P. W. Dept.

No 3570 W

Public Works Department.

18

## PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 4. Sept 78.

Read the following:—

From Ex. Engrs, Tirumal Naick Palace } (No. 95 of 31<sup>st</sup> May 1878)  
 Madurai }  
 Memo. by Chief Engrs P. W. D. (No. 2485 of 7<sup>th</sup> June 1878)  
 From Ex. Engrs. Tirumal Naick Palace (No. 111 of 14<sup>th</sup> June 1878)  
 Memo. by Chief Engrs P. W. D. (No. 2690 of 19<sup>th</sup> June 1878)  
 From Ex. Engrs. Tirumal Naick Palace (No. 120 of 25<sup>th</sup> June 1878)  
 Endorsement by the Chief Engrs P. W. D. (No. 2953 of 5<sup>th</sup> July 1878)  
 Memo. from Chief Secy. to Govt. (No. 1181 of 6<sup>th</sup> July 1878)  
 From Cons. Architect to Government (No. 275 of 7<sup>th</sup> Aug 1878)

The current  
 years appropriation of  
 Rs. 10,000 cannot be  
 supplemented to a  
 greater extent than  
 Rs. 2000. This will  
 admit of securing  
 the superstructure  
 for which Rs 852 are  
 applied for, and will  
 provide the amount  
 necessary to under-  
 build the damaged  
 piers of arches of  
 gallery in the fresh

19  
Halt. The other works  
must stand over  
until next official  
year.

The additional ap-  
propriation now made  
is franked from the  
Provincial Reserve.

W.H.  
4.7.98.

G. E. Madras  
Chief Architect &  
Examiner P. W. Beato. S.  
Sept. 18-9-98

PUBLIC WORKS

5-Dr-  
7-7-

U. O., 4<sup>th</sup> Sep<sup>r</sup> 1876, 20. 35706

403.

Winnick's Palace, Madras

Passing orders on to the  
from the C.A. <sup>intimating</sup> that work has  
been stopped at —.

Clinton Reger

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

4th September 1878, No. 3,510 W.

Buildings and Roads.  
Civil Works.

Read the following papers:—

Read the following papers:—

No. 39. From Major H. M. VIBART, R.E., Executive Engineer in charge of Tirumal Naick's Palace, Madura, to the Chief Engineer, Public Works Department, dated Madura, 31st May 1878, No. 95.

I HAVE the honor to inform you that the expenditure on Tirumal Naick's  
Palace up to the end of May\* 1878  
during this official year is almost Rs. 7,000.  
The allotment for the work is only  
Rs. 10,000. I beg to  
assure you that the work will be fully expended before the end of June. I beg to

\* Exclusive of bills for the Works Stores. The allotment for the work is only 10,000 Rupees, and this will be fully expended before the end of June. I beg to request, therefore, that a further allotment may be made, and would suggest that the allotment should be increased from Rupees 10,000 to 40,000, as that amount could be profitably spent within the official year.

No. 39-A. Memorandum by the Chief Engineer, Public Works Department, dated 7th June 1878, No. 2,485.

No. 39-B. From Major H. M. VIBART, R.E., Executive Engineer in charge of Tirumul Naick's Palace, Madura, to the Chief Engineer, Public Works Department, dated Madura, 14th June 1878, No. 111.

In reply to your memorandum, No. 2,485, dated 7th instant, I have the honor to state that during the months of April and May this year Rupees 6,939-15-7 have been expended at Madura on the Palace Works (Tirumal Naick's). I enclose a statement showing the various works which have been in progress, together with the sums expended on them. It will be seen that Rupees 5,675-8-9 have been charged off to the various estimates. The value of material in hand was on the 1st June Rupees 1,264-6-10. This material is being used up, but at present it is not possible to debit the various estimates with their proper shares.

2. The balance of allotment for the current year (10,000 Rupees) will be fully expended before the close of June 1878, and I beg to point out that unless a further allotment is made the work must be carried on without allotment.

3. I beg to enclose a statement of the balances of sanctioned estimates unexpended. This balance reaches a total of Rupees 68,610-9-2. The extra allotment which I suggested in my former letter (Rupees 30,000) could, I think, be spent with advantage in the nine remaining months of the official year.

4. For this sum all the works shown in Statement B could be completed this official year, with the exception of completing the restoration. On the restoration works a sum of Rupees 5,000 would be available out of the 30,000 Rupees. I may add, in conclusion, that the plans for the restoration of the Great Hall (for Court of Sessions Judge) have been for some time completed, and I presume Mr. Chisholm has forwarded the estimate to Government. Should this estimate be sanctioned early, money could also be spent on that part of the building.

No. 39-D. From Major H. M. VIBART, R.E., Executive Engineer in charge of Tirumul Naick's Palace, Madura, to the Chief Engineer, Public Works Department, dated Madura, 25th June 1878, No. 120.

I HAVE the honor to inform you that as the allotment of 10,000 Rupees for Tirumul Naick's Palace will be fully expended at the close of June, I will direct Mr. Supervisor Arbuthnot to stop work at the end of June on the Palace Works should he not in the mean time hear that a further allotment has been granted by Government.

2. This course is necessary to comply with your instructions in memorandum No. 2,690, dated 19th instant.

No. 2,953.

REFERRED to the Financial Department with the view to an additional grant being assigned if possible.

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

5th July 1878.

No. 1,181.

#### MEMORANDUM.

No. 39-E.

THE Provincial Budget Estimate for 1878-79 opened without a balance and closed with an "anticipated balance on 1st April 1879" of Rupees 70,269, but whether this balance is likely to accrue it is not possible to say until the final Civil and Public Works Accounts for 1877-78 are rendered; and there are no other available funds from which an additional grant of Rupees 19,378 can be made for the works specified.

(Signed) D. F. CARMICHAEL,  
Chief Secretary.

OOTACAMUND,  
6th July 1878.

To the Public Works Department.

No. 39-F. From R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, Buildings and Roads Branch, dated Chepauk, 7th August 1878, No. 275.

I HAVE the honor to report that I have stopped the works of restoration at Madura pending a reply to, and orders on, my letter, No. 191, dated 2nd July 1878.

|                                              |        |
|----------------------------------------------|--------|
|                                              | RS.    |
| The grant for the current year was ...       | 10,000 |
| The amount expended to 31st July has been... | 10,643 |

Showing an excess expenditure over allotment of ... 643

2. I shall feel greatly obliged if you will sanction the works to proceed.

No. 40.

ORDER THEREON, 4th September 1878, No. 3,510 W.

THE current year's appropriation of Rupees 10,000 cannot be supplemented to a greater extent than Rupees 2,000. This will admit of securing the superstructure, for which Rupees 852 are applied for, and will provide the amount necessary to underpin the damaged piers of arches of gallery in the Great Hall. The other works must stand over until next official year.

2 PUBLIC WORKS DEPARTMENT, 4TH SEPTEMBER 1878, No. 3,510 W.

#### A.

STATEMENT showing the Amount of the Expenditure in different Sanctioned Estimates for repairs and restoring Tirumul Naick's Palace for the Current Official Year.

| Name of Works.                                          | Amount expended in April and May 1878. | Remarks.                                                       |
|---------------------------------------------------------|----------------------------------------|----------------------------------------------------------------|
| Napier's Gateway ...                                    | Rs. A. P. 159 5 19                     | Face-work and sundries, &c.                                    |
| Securing superstructure ...                             | 154 2 1                                | Ties and brick in chunam, &c.                                  |
| Talak Cutcherry ...                                     | 1,135 11 4                             | Plinth, doors, and iron windows, &c.                           |
| Collector's Cutcherry ...                               | 1,807 13 8                             | Doors, plaster moulding, and brick in chunam, &c.              |
| District Munsif Court ...                               | 684 10 5                               | Plinth, steps, and backing, &c.                                |
| North-east turret ...                                   | 302 1 1                                | Wooden spiral staircase, &c.                                   |
| Completing the restoration ...                          | 1,154 12 4                             | Plinth, brick in chunam, and backing, &c.                      |
| Punkah for Collector ...                                | 51 7 0                                 |                                                                |
| Record racks for Collector ...                          | 225 9 0                                |                                                                |
| Total Expenditure ...                                   | 5,675 8 9                              |                                                                |
| As per detail of annexed stock account of materials ... | 1,204 6 10                             | Teak, paint, chunam, deer hinges, and other iron work, cement. |
| Grand Total ...                                         | 6,939 15 7                             |                                                                |

MADURA,  
14th June 1878.

(Signed) H. M. VIBART, Major, R.E.,  
Executive Engineer in charge of Palace Works.

#### B.

STATEMENT showing the Amount and Estimates sanctioned, also the Amount of Expenditure on each Estimate up to 31st May 1878, and the remaining Amounts in each of the Estimate.

| Name of Works.              | Amount of Estimate. | Amount expended up to end of May 1878. | Balance to be expended. | Remarks. |
|-----------------------------|---------------------|----------------------------------------|-------------------------|----------|
| Napier's Gateway ...        | Rs. A. P. 4,650 0 0 | 2,557 1 5                              | 2,092 11 7              |          |
| Securing superstructure ... | 12,040 0 0          | 11,187 2 5                             | 852 13 7                |          |
| Talak Cutcherry ...         | 6,110 0 0           | 2,211 0 2                              | 3,898 15 10             |          |
| Collector's Cutcherry ...   | 12,570 0 0          | 8,108 3 6                              | 4,461 12 6              |          |
| District Munsif Court ...   | 9,780 0 0           | 988 6 8                                | 8,791 9 4               |          |
| Lightning conductor ...     | 1,330 0 0           | 937 3 1                                | 392 12 11               |          |
| North-east turret ...       | 2,670 0 0           | 810 7 4                                | 1,859 8 8               |          |
| Completing restoration ...  | 41,620 0 0          | 1,704 12 3                             | 39,915 3 9              |          |
| Punkah for Collector ...    | 51 0 0              | 51 7 0                                 | 0 7 0                   | Excess.  |
| Record racks ...            | 1,620 0 0           | 225 9 0                                | 1,394 7 0               |          |
| Total ...                   | 93,451 0 0          | 29,841 4 10                            | 63,610 2 2              |          |

MADURA,  
14th June 1878.

(Signed) H. M. VIBART, Major, R.E.,  
Executive Engineer in charge of Palace Works.

No. 39-C. Memorandum by the Chief Engineer, Public Works Department, dated 19th June 1878, No. 2,690.

22  
4 PUBLIC WORKS DEPARTMENT, 4TH SEPTEMBER 1878, No. 3,510 W.

2. The additional appropriation now made is granted from the Provincial Reserve.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

(True Copy.)

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

To the District Engineer, Madras.  
„ Consulting Architect.  
„ Examiner of Public Works Accounts.

Exd. A. F. Goodall.  
Spare Copies

ROADS AND BUILDINGS.

23

CONSULTING ARCHITECT'S OFFICE,

No. 275

Chepauk, 7<sup>th</sup> August 1878.

FROM

THE CONSULTING ARCHITECT TO GOVERNMENT,

TO

THE CHIEF ENGINEER, PUBLIC WORKS DEPARTMENT,  
BUILDINGS AND ROADS BRANCH.

SIR,

I have the honor to report that I have stopped  
the works of restoration at Madurai pending reply  
to, and orders on my letter No. 191 dated 2<sup>nd</sup> July 1878

The Grant for the current year was  
Rupees ————— 10,000 ————

The amount expended to 31<sup>st</sup> July  
has been rupees ————— 10,643 ————

Showing an excess expenditure over  
allotment of Rupees. ————— 643 ————

I shall feel greatly obliged if you will  
sanction the works to proceed

I have the honor to be  
Sir,

Yours most Obedt. servt.

W. H. Wilson

Consul. Archt. to Government

After having the Government Engineer etc

Financial Department

N<sup>o</sup>. 1181.

The Provincial Budget Estimate for 1878-9, opened without a balance, and closed with an "anticipated balance on 1<sup>st</sup> April 1879" of Rs. 70,269, but whether this balance is likely to accrue it is not possible to say, until the final Civil and Public Works accounts for 1877-8, are rendered; and there are no other available funds from which an additional grant of Rs. 19,378, can be made, the

for

ROADS AND BUILDINGS

From  
The Consulting Architect  
to Government  
To  
The Chief Engineer, P. W. Department  
Buildings and Roads Branch

No. 270

Dated 7<sup>th</sup> August 1878  
Received

No. of ENCLOSURES.

Report stoppage of works  
Madura.

Circulated

Circulated for order in continuation of the proposals now in circulation for adding to the Provincial Reserve as to provide funds for certain works of which Tirumala Naik's Palace is one.

927 9/8

Addressed to the Government Engineer from the Consulting Architect. With the R. P. W. Department.

1878

It is to be noted that the Provincial Engineer has spent considerable sums of money in the purchase of land for the purpose of building a new station at the junction of the Madras and Mysore lines. The Provincial Engineer has also spent considerable sums of money in the purchase of land for the purpose of building a new station at the junction of the Madras and Mysore lines.

in great Hall - which is urgent. The other works can be done in the night. Stand over until next

26

25

13/8

*Henry*

Being done by.

*Circulated*

over, always premium  
to take in the Chamber. For  
some of the friends of the cause, we  
are all from the  
Highgate Hall - which  
is urgent. The  
other works  
stand over  
until next

ROADS AND BUILDINGS.

in Co  
prop  
cula  
the  
to a  
for  
where  
Palae

As  
for  
case  
2.1  
1.1

11.1  
1.1  
1.1  
1.1  
1.1

Circulated

Circulated

Letter from the Executive Engineer in  
charge of Tirumala Naidu's Palace  
Madura, No. 120, dated 25th June 1898

FOR ORDERS. whether the work is  
to be prosecuted -  
as Provincial funds  
are available in this  
Department.

It is understood  
that the work  
is to be prosecuted.

E. A. M. S. S. S.  
Secy: to Government

|                       |      |
|-----------------------|------|
| Leaving in production | 852  |
| 2nd class             | 385  |
| 3rd class             | 542  |
| 4th class             | 880  |
| 5th class             | 125  |
| 6th class             | 1937 |

P. H. D.  
I would endeavor to  
give the 852 - and the  
amount necessary to  
understand the damage  
to the Hall - which  
is urgent. The  
other works  
stand over  
until next

It is understood  
that the work  
is to be prosecuted.

Financial year -

No 47

FOR ORDERS.

From an order (1878) / Defunct  
(Normal Nair's Palace)

No 2753

Referred to the  
Financial Department with  
the view to an additional  
grant being assigned  
if possible.

No 2753

Edmond Colville  
Supt. to Govt. Secy.

5th July 1878

Recd 6th July 1878

11/25-7-78

To order 27-6-78  
Recd 29-7-78  
Recd 26-7-78  
Air 1-7-78

203-4-9-78  
Old 24-7-78  
Old 5-7-78

The Financial Dept. with  
papers in original to be  
returned.

No 120

Stream

The Executive Engineer  
in charge of Normal Nair's  
Palace Madras.

No

The Chief Engineer  
Public Works Department

I have the honor to inform you that  
the allotment of 10000 Rs. for Normal  
Nair's Palace will be fully expended  
at the close of June. I will direct  
the Superintendent to stop work  
at the end of June and the Palace  
should be not in the second time  
that a further allotment has been  
granted by Government.

This Office is much obliged to comply  
with your instructions in Memo No. 2  
dated 19th instant.

I have the honor to

Yours Most Obedient Servant

Major R.  
Executive Engineer in Charge  
Normal Nair's Palace

Executive Engineer in Charge  
Normal Nair's Palace  
Madras 25th June 1878  
27

C.S. 2021. of 4-6-78.  
2231732. 21-5-78.  
2485. - 7-6-78.  
2690. 19-6-78.

27228

No 2690 of 19<sup>th</sup> June 1878.

P. N. D

Memorandum

28

Letter from the Executive Engineer  
in charge of Teromala Naick's Palace  
Madura No 111 dated 14<sup>th</sup> June 1878.

The application of the Executive  
Engineer in charge of Teromala Naick's  
Palace Works for an additional appro-  
-priation of funds will shortly be  
considered in connection with other  
demands against the Provincial Revenue  
of the current year. But the Chief  
Engineer would point out that it will  
not be practicable to make available  
anything like the larger sum asked  
for. Expenditure should be restrict-  
-ed to the amount actually appro-  
-priated by Government. Any excess  
over this will be unauthorized, and  
in direct violation of the position

orders of Government, which should  
not be lightly set aside.

data examined  
19<sup>th</sup> June 1878.

(to) E. A. T. A. B. B.  
Chief Eng. 1878.

29

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

12th August 1878, No. 3,224 W.

Buildings and Roads.  
Civil Works.

Read the following papers:—

No. 149. From Captain R. F. MORRIS, R.E., District Engineer, Trichinopoly, to the Chief Engineer, Public Works Department, dated Trichinopoly, 22nd May 1878, No. 149.

I HAVE the honor to forward, for sanction and provision of funds, four plans and estimates as per margin.

Constructing a second-class Police Station at Srirangum, estimate Rupees 1,550. 2. The plans and estimates have been countersigned by the Inspector-General of Police.

No. 149-A. From the same Officer, dated Trichinopoly, 6th June 1878, No. 186.

I HAVE the honor to forward a supplemental estimate of Rupees 318 for the construction of Police Station at Srirangum for sanction and provision of funds.

2. From the comparative statement you will observe that the depth of foundation had to be increased by 3 feet over that allowed in the original estimate.

3. This was necessary on account of the sandy soil which necessitated a good bed of concrete. Provision has also been made for compensation for land, this having been omitted in the original estimate. These items have caused the excess.

No. 149-B. From Major H. M. VIBART, R.E., District Engineer, Trichinopoly, to the Chief Engineer, Public Works Department, dated Trichinopoly, 27th July 1878, No. 300.

In resubmitting the plans and estimates for constructing Police station-houses at Srirangum and Thuvagudi for your sanction, I have the honor to state that the alterations in the walls suggested in your memorandum, No. 2,631, of 17th June 1878, cannot be attended to, as the building has been put in hand and the walls have been raised to their full height. The arrangements for ceilings to the lock-ups, &c., can be carried out as you ordered.

2. The instructions have been duly attended to in the revised estimate for Thuvagudi Police Station, and the site plan is now forwarded.

No. 150. ORDER THEREON, 12th August 1878, No. 3,224 W.

THE plans and estimates for the undermentioned Police Works are sanctioned for execution when funds are available:—

|                                            | RS.   | Register No. |               |
|--------------------------------------------|-------|--------------|---------------|
| 1. Constructing station-house at Srirangum | 2,000 | 80           | B of 1878-79. |
| 2. Do. do. at Thuvagudi                    | 750   | 81           |               |
| Total                                      | 2,750 |              |               |

the facts in charge of  
Serranala Station Police  
Works thro' of Madras

Recd 19-6-78

2 PUBLIC WORKS DEPARTMENT, 12TH AUGUST 1878, No. 3,224 W.

2. The floors should, however, be made of brick on concrete or some other material which will not, like plaster, be sure to crack and require constant repair.
3. From the 1st paragraph of the District Engineer's letter, No. 300, of 27th July 1873, it appears that the station-house at Srirangam has been put in hand. He will report on whose authority the work was commenced without a sanctioned estimate or an appropriation of funds.
4. This sanction has been registered as Provincial and numbered as shown above.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.  
Secretary to Govt., P.W.D.

To the District Engineer, Trichinopoly.  
" Examiner of Public Works Accounts.  
" Inspector-General of Police.  
" Judicial Department.

Encl. A. F. Goodall.  
Spare Copies

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

6th September 1878, No. 3,553 W.

General.  
Account.

Read the following paper:—

No. 94. From J. W. RUNDALL, Esq., District Engineer, Bellary, to the Chief Engineer, Public Works Department, Buildings and Roads, dated Balahoonsy, 29th July 1878, No. 1,845.

I HAVE the honor to request that an allotment of Rupees 3,300 be sanctioned from funds under Provincial, Civil Buildings, to meet payment of a compensation bill for land taken up in the year 1870 for erection of certain civil buildings at Gooty.

2. I enclose a survey showing the extent of the land taken up. It was acquired for three distinct buildings, viz., the Sub-Collector's Cutcherry, the proposed Tahsildar's Cutcherry, and the Civil Dispensary. The first and third have been already completed and their accounts closed, but no estimate for the second has yet been sanctioned.

3. The amount of the compensation bill is Rupees 3,511-3-4, of which Rupees 205-2-1, being the proportionate charge for the land occupied by the Civil Dispensary, is proposed to be paid out of "Endowment Funds" at the disposal of the Collector.

4. The Examiner of Public Works Accounts, to whom the compensation bill was lately sent by the Collector for audit, has written to say that an appropriation of funds should be obtained to meet the claim.

No. 95. ORDER THEREON, 6th September 1878, No. 3,553 W.

THE Government are at present unable to provide funds as requested in this application, which should have been made earlier.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

To the District Engineer, Bellary.  
" Examiner of Public Works Accounts.

Exd. A. F. Goodall.  
Spare Copies

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

2nd October 1878, No. 3,848 W.

Buildings and Roads.  
Civil Works.

Read the following paper:—

No. 28. From Major H. M. VIBART, R.E., District Engineer, Trichinopoly, to the Chief Engineer, Public Works Department, dated Trichinopoly, 9th September 1878, No. 478.

With reference to G.O., No. 3,224 W, of 12th ultimo, I have the honor to report that the construction of the Police Station at Srirangam was commenced at the urgent request of the Superintendent of Police, and on the following grounds:—

That this work was included in a list of works printed with G.O., No. 132, dated 15th January 1877, wherein funds are provided; though the plan and estimate had not been finally sanctioned by Government, yet the plan was on a standard design, and had been received from the Chief Engineer, with only a call for a sketch of the site and for certain corrections to be made in the estimate; and it was thought that no alterations would be made in the design, and the same would be sanctioned and funds allotted in the current year.

No. 29! ORDER THEREON, 2nd October 1878, No. 3,848 W.

THE explanation is not satisfactory. The Superintendent of Police was no doubt ignorant of the stringent rules against unauthorised expenditure, or he would not have urged the commencement of the work before sanction had been obtained for it, but his request was no warrant for the infraction of departmental orders by the District or Range Officer.

2. Major Vibart will state in what month the work was set in hand, and the names of the Public Works Officers concerned in the irregularity.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

To the District Engineer, Trichinopoly.  
" Examiner of Public Works Accounts.  
" Judicial Department.

Exd. J. W. Fischer.  
Spare Copies

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

11th October 1878, No. 3,978 W.

Buildings and Roads.  
Civil Works.

Read the following papers:—

No. 154. From the District Engineer, Kurnool, to the Chief Engineer, Public Works Department, dated Taikoor, 9th July 1878, No. 85-873.

I HAVE the honor to forward the comparative statement showing the revised estimate of the new Taluk Cutcherry at Koilkuntla called for in your memorandum No. 1,793, of 12th April 1878.

2. This work was sanctioned in G.Os., Nos. 3,490 and 691, dated 12th December 1874 and 11th March 1875, respectively, and orders passed for bad work, &c., in the construction of the cutcherry in G.O., No. 2,195 W, of 17th May 1878.

3. It will be seen that the revised estimate comes to Rs. 68,752 or Rs. 3,980 in excess of the original estimate (Rupees 64,772).

4. The work will be continued as directed in paragraph 6 of the G.O., No. 2,195 W, of 17th May 1878.

5. I trust this will receive your early sanction and that the balance of the original estimate (Rupees 620) and the increased amount (Rupees 3,980) aggregating to Rupees 4,600 be allotted as soon as possible.

No. 154-A. From the same Officer, dated Kurnool, 28th August 1878, No. 115.

WITH reference to your memorandum, No. 410 T, dated 2nd instant, returning for corrections the comparative statement of work done, or still to be done, to the new Taluk Cutcherry at Koilkuntla, I have the honor to resubmit the statement with the following explanation.

2. The entries in columns 5 and 7 represent the actual quantities of each description of work done and the actual payments made for those quantities according to the accounts. These entries cannot therefore be altered, but the fractional parts of the rates have been readjusted to agree exactly with the actual quantities of work done and the payments made.

No. 155. ORDER THEREON, 11th October 1878, No. 3,978 W.

THE revised estimate of Rupees 68,752 for constructing the Koilkuntla Taluk Cutcherry is sanctioned.

2. The expenditure on the work up to end of March 1878 was Rupees 64,152. Of the amount requiring to be provided for its completion Rupees 1,600 were

2 PUBLIC WORKS DEPARTMENT, 11TH OCTOBER 1878, No. 3,978 W.

appropriated in G.O., No. 2,661 W, of 27th June 1878. A further appropriation of Rupees 2,000 is now made from the Provincial Reserve, and the balance will be provided from savings later in the year.

3. This sanction has been registered as Provincial No. 112 B of 1878-79.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

To the District Engineer, Karnool.  
" Examiner of Public Works Accounts.  
" Judicial Department.

Exd. T. D. Ryan.  
Spare Copies

## GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT

15th October 1878, No. 4,013 W.

Buildings and Roads.

Civil Works.

Read the following paper:—

No. 198. From Lieutenant-Colonel R. B. KENNEDY, District Engineer, Malabar, to the Chief Engineer, Public Works Department, dated Lakidi, 1st October 1878, No. 73.

REFERENCE—G.O., No. 2,926 W, dated 19th July 1878.

With reference to above I have the honor to forward an estimate, amounting to Rupees 1,200, for throwing up a stone groyne at the north-west end of Cochin Harbour.

2. Owing to the depth of water I find that this is the least possible amount for which such a groyne can be made. In my letter, No. 47, dated 8th August 1878, mentioned Rupees 1,000 is the probable amount, that was only intended as an approximate calculation in response to the last line of G.O., No. 2,926 W. I have therefore the honor to request that Rupees 200 may be allotted in addition to the Rupees 1,000 named in G.O., No. 3,665, of 16th instant.

No. 199. ORDER THEREON, 15th October 1878, No. 4,013 W.

THE estimate of Rupees 1,200 for throwing up a stone groyne at the north-west end of the Cochin Harbour is sanctioned.

2. There being no funds available under Provincial Reserve, the additional sum of Rupees 200 required will be provided from savings later in the year.

3. This sanction has been registered as Special No. 89 B of 1878-79.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,  
Secretary to Govt., P.W.D.

To the District Engineer, Malabar.

" Examiner of Public Works Accounts.

" Marine Department, with copy of Note by the Hon. W. Hudleston.

Encl. T. D. Ryan.  
Spare Copies



GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

19th October 1878, No. 835 I.

Irrigation.  
Account.

Read the following papers :—

No. 114. From Major I. CONWAY-GORDON, R.E., Examiner of Public Works Accounts, to the Secretary to Government, Public Works Department, General Branch, dated Chepauk, 13th August 1878, No. 223 W.

With reference to G.O., No. 1,866 W, of the 17th April 1878, I have the honor to submit, for the information of Government, a statement showing the modifications required in the present budget grants for the current official year for expenditure on account of general tools and plant, to make the grants under the funds other than Provincial equal to 2½ per cent. of the grants for works and repairs, and to request that the requisite sanction may be obtained to the reappropriations involved.

2. The following are the modifications required :—

| IMPERIAL.                   |     |     |     |     |     | Increase. | Reduction. |
|-----------------------------|-----|-----|-----|-----|-----|-----------|------------|
| Irrigation.                 |     |     |     |     |     | RS.       | RS.        |
| Extraordinary               | ... | ... | ... | ... | ... | 6,779     | ...        |
| Ordinary                    | ... | ... | ... | ... | ... | ...       | 7,638      |
| Revenue Account             | ... | ... | ... | ... | ... | ...       | 20,962     |
| Ordinary Agricultural Works | ... | ... | ... | ... | ... | ...       | 93         |
| Net Irrigation              |     |     |     |     |     | ...       | 21,914     |
| Buildings and Roads.        |     |     |     |     |     |           |            |
| Military                    | ... | ... | ... | ... | ... | 3,734     | ...        |
| Other Services              | ... | ... | ... | ... | ... | 1,104     | ...        |
| Local Funds                 | ... | ... | ... | ... | ... | 33,467    | ...        |
| Special Funds               | ... | ... | ... | ... | ... | 5,030     | ...        |
| Total                       |     |     |     |     |     | 43,335    | 21,914     |

3. The total provision in the budget from all funds for general tools and plant (excluding the Nilgiri Circle for Local Funds, which has not been received up to date) it will be seen from the accompanying statement.

|                                                       |     |     |     |     |     |              |
|-------------------------------------------------------|-----|-----|-----|-----|-----|--------------|
| Amounts to                                            | ... | ... | ... | ... | ... | RS. 1,35,603 |
| But the amount required from other than Provincial    | ... | ... | ... | ... | ... | ...          |
| Funds comes to more, being                            | ... | ... | ... | ... | ... | 1,38,785     |
| Thus leaving a balance to the credit of Provincial of | ... | ... | ... | ... | ... | —3,176       |

As this result without explanation appears open to question, I would mention that the original assignment for Provincial Tools and Plant amounting to Rupees 70,387 includes a sum of Rupees 52,142\* for special purposes, which has accordingly been omitted from the statement, and the difference Rupees 18,245 only shown as the provision for general tools and plant.

|                                              |     |     |     |     |     |            |
|----------------------------------------------|-----|-----|-----|-----|-----|------------|
| * 1. Special plant                           | ... | ... | ... | ... | ... | RS. 22,142 |
| 2. Increase to Capital, Presidency Workshops | ... | ... | ... | ... | ... | 30,000     |

4. As the amended grants from the funds other than Provincial will be more than sufficient to meet the anticipated total outlay on general tools and plant, the present assignment in the Provincial Budget for that purpose of Rupees 18,245 can be reappropriated or withdrawn at the discretion of Government.

5. Consequent on the alteration in the method of accounting for the expenditure on general tools and plant, it will be necessary that all outlay in England on this

account be treated as a remittance to India. I would suggest, therefore, that the Secretary of State may be addressed on the subject, and asked to treat all tools and plant for this Presidency as Provincial, unless otherwise specially requested by this Government; any alterations that may have become necessary in the indents remaining to be complied with, in respect to general tools and plant under the new rules, being intimated at the same time.

6. I may add here that the outlay in England on special plant and machinery that may be required in connection with Imperial Irrigation Works, &c., would ordinarily continue to be dealt with under the existing rules as Imperial by the Secretary of State and treated as a final charge in the home accounts; I am of opinion, however, that it would be preferable, in view to simplify matters and to avoid possible complications, to treat all tools and plant without distinction as Provincial in the home accounts, as well as the store accounts here, and that the machinery and plant specially procured for other funds be sold to those funds at their full cost to Provincial in the same way as Provincial stock is charged to Imperial and Local Works.

## PUBLIC WORKS DEPARTMENT, MADRAS.

STATEMENT showing the present Budget Grants for General Tools and Plant for 1878-79 under all Funds and the reappropriations necessary in conformity with G.O., No. 1,866 W. dated 17th April 1878, under Imperial, Buildings and Roads and Irrigation, and Local and Special Funds, to make the grants equal to 2½ per cent. of the grants for works and repairs.

| Funds.                         | Grants for Works and Repairs. | Present Grant for General Tools and Plant. | Amount at 2½ per Cent. | MODIFICATIONS REQUIRED IN PRESENT GRANTS. |                 | Remarks.                                                                                                                |
|--------------------------------|-------------------------------|--------------------------------------------|------------------------|-------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------|
|                                |                               |                                            |                        | Increase.                                 | Reduction.      |                                                                                                                         |
| <i>Irrigation.</i>             |                               |                                            |                        |                                           |                 |                                                                                                                         |
| Extraordinary ..               | Rs. (a) 4,46,606              | Rs. (a) 4,388                              | Rs. 11,165             | Rs. 6,779                                 | Rs. ..          | (a) First preliminary issue of Budget. final issue not yet received.                                                    |
| Ordinary Revenue Account ..    | (a) 29,952<br>(a) 4,50,510    | (a) 8,387<br>(a) 32,970                    | 749<br>12,008          | ..                                        | 7,638<br>20,962 | (b) Represent the aggregate of the Circle Budgets received up to date, one still due, viz., Nilgiri.                    |
| Ordinary Agricultural Works .. | (a) 13,28,006                 | (a) 33,293                                 | 33,293                 | ..                                        | 93              |                                                                                                                         |
| Total Irrigation ..            | 22,84,874                     | 79,026                                     | 57,122                 | 6,779                                     | 28,693          |                                                                                                                         |
| <i>Buildings and Roads.</i>    |                               |                                            |                        |                                           |                 |                                                                                                                         |
| Military ..                    | 5,49,370                      | 10,030                                     | 13,734                 | 3,734                                     | ..              | (c) Rupees 10,000 provided in Budget, being for special plant (river steamer and boats) is omitted from this statement. |
| Other Services ..              | 1,32,263                      | 2,223                                      | 3,322                  | 1,101                                     | ..              |                                                                                                                         |
| Total Buildings and Roads ..   | 6,82,633                      | 12,223                                     | 17,056                 | 4,838                                     | ..              |                                                                                                                         |
| Local Funds                    | (b) 23,82,670                 | (b) 26,100                                 | 60,567                 | 23,467                                    | ..              |                                                                                                                         |
| Special Funds ..               | 2,01,215                      | (c) ..                                     | 5,030                  | 6,030                                     | ..              |                                                                                                                         |
| Total ..                       | 55,51,392                     | 1,17,366                                   | 1,38,785               | 21,421                                    | ..              |                                                                                                                         |
| Provincial Funds ..            | 7,69,004                      | 18,245                                     | 3,176                  | ..                                        | 21,421          |                                                                                                                         |
| Total all Funds ..             | 63,20,396                     | 1,35,609                                   | 1,35,609               | NIL                                       | ..              |                                                                                                                         |

CHEPAUK,  
August 1878.

(Signed) L. CONWAY-GORDON, Major, R.E.,  
Examiner of Public Works Accounts.

No. 114-A. Endorsement of the District Engineer, Presidency, dated 23th August 1878, No. 3,209.

From G. H. FAULKNER, Esq., Executive Engineer in charge of Public Works Stores and Workshops, to the District Engineer, Presidency, dated Madras, 27th August 1878, No. 670.

WITH reference to memorandum, No. 518 T, dated 24th August 1878, received under endorsement, No. 3,142, of the 26th instant, I have the honor to state that it will be sufficient if the Secretary of State is advised to treat all stores under supply for the Public Works Department for the year 1878-79 as "Provincial" "Remittance Stores," and to alter the heads of service in the Home Indents from "Imperial Civil Buildings," "Irrigation Ordinary," and "Irrigation Extraordinary" to "Provincial" "Remittance Stores."

SUBMITTED to the Chief Engineer, Public Works Department, with reference to his memorandum, No. 518, dated 24th August 1878.

(Signed) ROSS THOMPSON, Major, R.E.,  
District Engineer, Presidency.

No. 172 W.

No. 114-B. Note by the Acting Chief Engineer for Irrigation.

THE grants in the Irrigation Budget for 1878-79, Preliminary issue, for tools and plant are as follow:—

|                          | Rs.      |
|--------------------------|----------|
| Capital Extraordinary .. | 30,386   |
| Capital Ordinary ..      | 9,987    |
| Revenue ..               | 80,750   |
| Ordinary Agricultural .. | 33,293   |
| Total ..                 | 1,54,416 |

Of this Rupees 75,380 were intended for floating plant and Rupees 36,000 for enamelled iron gauges; the latter has been reduced to Rupees 23,000, and an indent for the reduced number of enamelled iron gauges was forwarded to the Home Government—*vide* Proceedings, Madras Government, No. 371 I, dated 6th May 1878.

The amounts available for general tools and plant and those required at 2½ per cent. on the proposed outlay are shown below:—

| Fund.                    | Amount available. | Amount required at 2½ per cent. on proposed outlay. | Increase. | Reduction. |
|--------------------------|-------------------|-----------------------------------------------------|-----------|------------|
| Capital Extraordinary .. | Rs. 4,386         | Rs. 11,165                                          | Rs. 6,779 | Rs. ..     |
| Capital Ordinary ..      | 8,387             | 749                                                 | ..        | 7,638      |
| Revenue ..               | 15,970            | 12,008                                              | ..        | 3,962      |
| Ordinary Agricultural .. | 27,293            | 33,200                                              | 5,907     | ..         |
| Total ..                 | 56,036            | 57,122                                              | 12,686    | 11,600     |
| Net Increase ..          | ..                | ..                                                  | 1,086     | ..         |

2. To meet the increase under Capital Extraordinary, it is proposed to reduce the grant of Rupees 6,000 for the head sluice on Bank Canal, Eastern Section, Kistna Delta (item No. 89 of the Irrigation Budget for 1878-79, page 14, Preliminary Issue), by Rupees 5,213, as the completion estimates of the Kistna Delta System have not yet been sanctioned by the Government of India, and this modification does not affect the total grant for Capital Extraordinary, viz., Rupees 6,00,000.

3. Under Ordinary the net reduction amounts to Rupees 5,693. The amount required for the State outlay on Guaranteed Irrigation Works on account of establishment and compensation for land is only Rupees 8,743 against Rupees 9,743 in the preliminary issue, and the total amount available will therefore be Rupees 8,693. This will admit of increasing the grant for works under Capital Ordinary by Rupees 5,146, and as it is necessary that the regulating works of the Codamurty and Terocmulrajenaur rivers in Tanjore, which are now making rapid progress, should be completed as early as possible, it is proposed that the grant of Rupees 10,000 for the regulating works be increased to Rupees 15,000, and the balance Rupees 146 be allotted to meet the old claims for compensation for land in the Godavari Delta.

4. These modifications will be carried out in the final issue of the Irrigation Budget, and the accompanying statement shows the present and proposed distribution of grants, and includes Rupees 1,86,000, by which the ordinary grant has been increased by the Government of India in paragraph 2 of their orders, Nos. 211—12 A.I., dated 11th July 1878, on account of refund to the Madras Irrigation and Canal Company for surveys of the abandoned projects.

FORT ST. GEORGE, (Signed) J. O. HASTED, Lieut.-Col., R.E.,  
7th October 1878. Ag. Chief Engineer for Irrigation.  
To the Secretary to Government, Public Works Department.

STATEMENT showing the Grants in the Preliminary Issue of the Irrigation Budget for 1878-79 and those proposed for the Final Issue.

| Fund.                   |                                              | Preliminary Issue. | Final Issue. | Increase. | Decrease. |
|-------------------------|----------------------------------------------|--------------------|--------------|-----------|-----------|
| Capital Extra-ordinary. | Works ... ..                                 | Rs. 4,46,606       | Rs. 4,41,393 | Rs. ...   | Rs. 5,213 |
|                         | Establishment ... ..                         | 1,23,008           | 1,21,572     | ...       | 1,436     |
|                         | Tools and Plant ... ..                       | 30,386             | 37,035       | 6,649     | ...       |
|                         | Total ...                                    | 6,00,000           | 6,00,000     | 6,649     | 6,649     |
|                         | Less refunds from Provincial.                | 1,00,000           | 50,000       | ...       | 50,000    |
|                         | Net ...                                      | 5,00,000           | 5,50,000     | 50,000    | ...       |
| Capital Ordinary.       | Works ... ..                                 | 29,952             | 35,098       | 5,146     | ...       |
|                         | Establishment ... ..                         | 26,249             | 27,666       | 1,417     | ...       |
|                         | Tools and Plant ... ..                       | 9,987              | 2,477        | ...       | 7,510     |
|                         | State outlay on Guaranteed Irrigation Works. | 9,743              | 1,94,743     | 1,85,000  | ...       |
|                         | Total ...                                    | 75,931             | 2,59,984     | 1,91,563  | 7,510     |
| Revenue ...             | Works ... ..                                 | 34,000             | 34,000       | ...       | ...       |
|                         | Repairs ... ..                               | 4,46,310           | 4,46,310     | ...       | ...       |
|                         | Establishment ... ..                         | 2,28,849           | 2,28,850     | 1         | ...       |
|                         | Tools and Plant ... ..                       | 80,750             | 76,788       | ...       | 3,962     |
|                         | Total ...                                    | 7,89,909           | 7,85,948     | 1         | 3,962     |
| Ordinary Agri-cultural. | Works ... ..                                 | 2,16,316           | 2,16,316     | ...       | ...       |
|                         | Repairs ... ..                               | 11,11,690          | 11,11,690    | ...       | ...       |
|                         | Establishment ... ..                         | 3,92,861           | 3,92,862     | 1         | ...       |
|                         | Tools and Plant ... ..                       | 33,293             | 39,200       | 5,907     | ...       |
|                         | Total ...                                    | 17,54,160          | 17,60,068    | 5,908     | ...       |
|                         | Grand Total ...                              | 81,20,000          | 83,50,000    | 2,30,000  | ...       |

FORT ST. GEORGE, (Signed) J. O. HASTED, Lieut.-Col., R.E.,  
7th October 1878. Ag. Chief Engineer for Irrigation.

No. 115. ORDER THEREON, 19th October 1878, No. 835 I.

THE modifications proposed by the Chief Engineer for Irrigation to make the grants for general tools and plant in the Irrigation Budget for 1878-79 equal to 2½ per cent. of the budget provisions for works and repairs and those proposed by the Examiner of Public Works Accounts under the several funds other than Provincial and Irrigation as detailed in paragraph 2 of his letter and statement appended thereto are sanctioned subject to the confirmation of the Government of India in the following instances in order to give effect to the arrangement authorised by them in their Public Works Department letter, No. 286 A.G., dated 16th March 1878—

I. The modifications under Imperial Irrigation will be effected in the final issue of the budget.

II. The increase under Imperial Buildings and Roads of Rupees 4,838 is reappropriated by transfer:—

|                                                                                          |           |
|------------------------------------------------------------------------------------------|-----------|
| To Military from Budget item No. 24, the minor works grant at the disposal of Government | Rs. 3,734 |
| To other services from the reserve under Telegraph                                       | 1,104     |

Total ... 4,838

The approval of the Government of India will be requested to the above reappropriations.

2. The increase from special funds of Rupees 5,030 is taken from the grant of Rupees 40,000 in the Special Fund Budget, item 15, Cocanada and Coringa Junction Canal.

3. The increase of the provision for general tools and plant in the Local Fund Budget of Rupees 33,467 will be arranged in the Financial Department.

4. The provision for general tools and plant as now modified from the funds other than Provincial being more than sufficient to meet the anticipated total outlay of the current official year, the original grant in the Provincial Budget of Rupees 18,245 for general tools and plant is withdrawn and transferred to the reserve with Government.

5. The suggestions made in the last paragraph of the Examiner's letter are approved, and the Secretary of State will be addressed on the subject.

(Here enter No. 836 I, dated 19th October 1878.)

(True Extract.)

(Signed) J. O. HASTED, Lt.-Col., R.E.,  
Ag. Joint Secy. to Govt., P.W.D.,  
Irrigation Branch.

To the Examiner of Public Works Accounts.

Chief Engineer for Irrigation.

Financial Department, with reference to paragraph 4 of the Order.

3 of " in view to the addi-

tional allotment being made from Local Funds.

Chief Engineer for Irrigation.

Exd. T. D. Ryan.

Spare Copies

N<sup>o</sup> 4588 of 11<sup>th</sup> Decr 1878.

Memorandum. 39

The D.E. Madura is requested to report the expenditure to date against the current year's appropriation for the Pulney Grant - and whether any, and if so what, sum can be surrendered.

(Sig<sup>d</sup>) W. Farewell Colonel  
Dy. Chief Eng<sup>r</sup> P.W.D.

To The D.E. Madura.

Dated 11-10-78

(Sd) R.P.

FROM THE SECRETARY, GOVERNMENT,

CADIZ.

TO THE SECRETARY TO GOVERNMENT,

INDICIS DE VICE-REINMENT.

FOR THE DEPT. OF LANDS.

NO. 22/3

16 OCTOBER 1904.

SIR,

I HAVE THE HONOR TO ACKNOWLEDGE THE RECEIPT OF C.O. NO. 1012, DATED 28th SEPTEMBER 1904, STATING THAT GOVERNMENT ARE CHARGED TO APPROPRIATE £1,2,000 TO MEET THE COST OF COM-  
PENSATION FOR LAND TAKEN UP IN THE YEAR 1900, FOR THE  
REPAIRS OF CERTAIN CIVIL BUILDINGS AT GOOTY; AND WITH  
REFERENCE THERE TO, TO SPECIFICALLY POINT OUT TO GOVERNMENT,  
THE EXISTENCE OF THE PRINCIPLE OF ADHERING TO THE PRINCIPLE OF  
ADJUSTING ALL EXISTING LIABILITIES BEFORE INCURRING FURTHER  
EXPENDITURE.

2. THE PRINCIPLE IS OF GENERAL APPLICATION, BUT IS AP-  
PLIED WITH SPECIAL FORCE TO PAYMENTS FOR LAND. AS I HAD  
THE HONOR OF POINTING OUT TO GOVERNMENT BY LETTER NO. 1012,  
DATED 20th OCTOBER 1904, THAT THE QUESTION OF THE GOVERN-  
MENT OF INDIA, BY VIRTUE OF LAND TAKEN UP, CONSTITUTES A RIGHT  
CHARGE ON THE FUNDS AT THE DISPOSAL OF GOVERNMENT, AND  
THE FACT THAT THIS LAND IS TAKEN UP ABOUT EIGHT YEARS  
AGO, AND THAT THE GOVERNMENT OF INDIA, BY VIRTUE OF LAND TAKEN UP,

41

REPORT OF THE  
COMMISSIONER OF THE  
BUREAU OF LANDS  
FOR THE YEAR 1900  
IN RESPONSE TO A RESOLUTION  
PASSED BY THE HOUSE OF REPRESENTATIVES  
JANUARY 11, 1900  
RELATIVE TO THE  
LANDS BELONGING TO THE  
UNITED STATES.

WASHINGTON:

GOVERNMENT PRINTING OFFICE.

Lowmyer-Jordan

CHIEF OF BUREAU OF LANDS, WASHINGTON, D. C.

12/14/00

60 No 3553 W 8/6 Sept 78  
 3187 - 8 Nov 75

FROM THE EXAMINER, P.W. ACCOUNTS,

HALDOL.

TO THE JOINT SECY. TO GOVT. P.W.D.

PLACES. RES. BRANCH.

NO. 22 B.

DATED 16 OCTOBER 1875.

RECD.

OFFERS CERTAIN REMARKS ON  
 G.O. NO. 2552.W. INTIMATING THAT  
 GOVT. ARE UNABLE TO PROVIDE THE  
 THE COMPENSATION FOR LAND TAKEN UP  
 FOR CERTAIN CIVIL BUILDINGS, GOVT.

For the P.W.D.

Oct 4-12

Application for increase  
 District of Tinnevely

Head of Service Provincial

| Fund, Class, &c.                                                                         | Allocation as it stands. | Appropriation as it is made. | Available balance. | Proposals.             |                                  | SANCTION.                      |                     |
|------------------------------------------------------------------------------------------|--------------------------|------------------------------|--------------------|------------------------|----------------------------------|--------------------------------|---------------------|
|                                                                                          |                          |                              |                    | Increase or reduction. | Available balance as it will be. | Item of increase or reduction. | Total of each Fund. |
| Provincial Service<br>Original works.<br>Civil Buildings<br>P. W. Department<br>Offices. | -                        | -                            | -                  | -                      | -                                | -                              | -                   |
|                                                                                          |                          |                              |                    |                        |                                  |                                |                     |
|                                                                                          |                          |                              |                    |                        |                                  |                                |                     |
| Improving Overseer's Office at Salunecottah                                              | -                        | -                            | -                  | - 1470 1470            | -                                | -                              | -                   |
| Total increase                                                                           | Rs -                     | Rs -                         | Rs -               | 1470                   | 1470                             | -                              | -                   |

\* If the order is in 1470 or 1470-1470, as the case may be.  
 N.B. - The application must be submitted in duplicate, but the explanations need only be given on one copy.  
 The other copy will be returned showing the modifications sanctioned, if any. Reported modifications should be indicated on the original, and then proposed increases. The two totals must be equal.

S. J. M. S. M. S.  
 Offr District Engineer.  
 Tinnevely

Secy. to Government.

Copy to be sent to the  
Chief Engineer.

Vide letter to the  
Chief Engineer D.  
P. W. No. 112  
7-10-78.

From

The District Engineer  
Tinnevely  
The District Engineer  
Public Works Department  
Tinnevely  
P. W. No. 112

7 October 1878

Subject: application for  
of Provincial  
the reasons noted in the margin.

No. 76<sup>th</sup> dated 17. Oct. 1878.

Forwarded to the Secretary to Government  
The sum of Rs 470/ required for the work  
Improving Overseer's Office Palamcottah  
provided from the balance of Reserve  
with Government under Provincial  
Works Civil Buildings.

Lowry J. Ford

Secretary to Government

MD  
H/10

Proceedings of Madras Government

No. --- dated --- 1878

Reel application from District Engineer

No. --- of

requesting modification of  
allotments.

Order Thereon.

The modifications shown in the accom-  
panying statement are sanctioned.

(True Extract)

Secretary to Government

N.B. - If there is not room here for the whole of the expla-  
nation an additional full sheet or more of foolscap  
should be added and the explanation thereon continued  
thereon.

Recd  
11/10

No. 112.

District Engineer's Office Tinnevely  
Palamcottah. 7<sup>th</sup> October 1878

From

Roads and  
Buildings

To

J. W. Martin Esq.  
Off. District Engineer  
Tinnevely

Colonel C. A. Ford Esq.  
Chief Engineer D.P.W.  
Madras

Incls: 1 in  
duplicate.

Referring to G. O. No. 966  
dated 11<sup>th</sup> October 1877, I have the  
honour to bring to your notice that  
through some misunderstanding  
with regard to the tenor of the  
Government Order the improve-  
ments to the Overseer's Office  
at Palamcottah have been car-  
ried out and the work is now  
completed.

2. The work has been done on  
contract but, no payments have  
been made as funds for the work  
have not been appropriated. In  
order to enable me to pay the Con-  
tractor I now beg you will be  
pleased to allot from the Reserve  
at

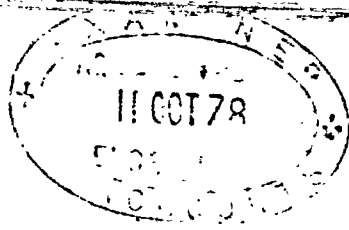
at the disposal of Government.  
Rs 1,70 the amount of the au-  
thorized estimate.

3. With regard to the question  
why the work was commenced  
before funds were appropriated  
for it, there is nothing on record  
to show upon whose authority it  
was commenced. Mr. Grant lately  
officiating District Engineer  
of this District informed me that  
he observed the work in progress  
but having forgotten the circum-  
stances under which the estimate  
was sanctioned the necessity  
for interfering did not occur  
to him. The work was com-  
menced when Mr. Hughes was in  
charge of Limerick Division and  
must

149  
must have been frequently seen  
by him but the fact that funds  
were not allotted for it appears  
to have been overlooked by him.

I have the honor to be  
Sir  
Yours most obedt Servt  
J. W. Martin  
Offg Dist Engineer

Through the Examiner of  
Public works accounts.



Roads & Buildings

From,

The Offr. (I) is the Eng.  
Sincerely

The Chief Engineer  
D. P. W.  
The Hon. Sec. of Public  
Works.

C. 112.

Dated 7<sup>th</sup> October 1978

Enclos: 1.

Subj. Cessors's Office at  
Perambicottah -

Requests that the amount  
of the estimate may  
be allotted.

Ordering Order No. 22 of 1978

Head of Service Provincial

Application for increase  
Detail of Increase

| Particulars                               | Proposals |                | Sanctions                                |                         |
|-------------------------------------------|-----------|----------------|------------------------------------------|-------------------------|
|                                           | Amount    | Avail-<br>able | From<br>of the<br>year<br>of the<br>year | Total<br>of the<br>year |
| Provincial Service                        |           |                |                                          |                         |
| Original Works                            |           |                |                                          |                         |
| Civil Buildings                           |           |                |                                          |                         |
| P. W. Department                          |           |                |                                          |                         |
| Offices                                   |           |                |                                          |                         |
| Improving Cessors's Office at Palamcottah |           |                |                                          |                         |
|                                           | 1470      | 1470           |                                          |                         |
| Total increase                            | 1470      | 1470           |                                          |                         |

\* It is not intended to be a permanent addition of staff to the service.  
The other employees will be engaged in other work. The other employees will be engaged in other work. The other employees will be engaged in other work.

S. P. W.  
Offr. (I) is the Eng.  
Sincerely

16  
1  
2  
6  
3  
11

g.O. 466 W 11-10-77

11/40  
The Secretary to the Government  
Public Works Department  
Madras

7 October 1878  
Provincial

No. 76, dated 17 October

Forwarded to the Secretary to Government  
The sum of Rs 470/- required for the  
improving officers office Palamcottah  
provided from the balance of Rs 500/-  
with Government under Provincial  
Works kind Buildings

Lowrey

11/10  
Proceedings of Madras Government  
No. --- dated ---  
Recd application from District Engineer  
No. --- of ---  
requesting modification of ---  
in the ---  
Order T. 1878  
The modifications shown in the  
paying that in and are sanctioned

g.O. 466 W 11-10-77

To Acty 18-10-78

46

Expenditure on New Railway Grant to 8 November 1878

To end of September 5352 - 2 - 6  
Charges from June to Sept office  
received 25 October 1878 936 - 3 - 9  
Expenditure by Sub Engineer M. Lemmon  
during October 725 - " - "  
Charges for pumps, recd 3rd Nov 225 - 2 - "  
Tempory overseer's salary & Trav. all 90 - " - "  
for October  
Charges by Temp overseer Madras for  
welding short pumps & carriage of  
same from Madras 14 - 1 - 6  
Payments made in November 308 - 8 - "  
Labour to be paid 317 - 9 - "  
Probable charges for carriage of stone  
to stone and till not yet received from  
transit agent, Pancholam for  
carriage of gun powder up old grant 41 - 5 - 3  
Total Rs 8000 - " - "

M. Harrington  
District Engineer Madras  
Kodakanal  
8 November 1878

M. Lemmon  
Special Sub Engineer

Memorandum showing the expenditure made by the  
Divisional Officer towards the construction  
of 'New Railway Station' from 1<sup>st</sup> April to 30 Sept 1878

June 1878. Paid cart hire for carrying 4 iron bars  
from Dindigul to Pareekolam. } 3-7-6

do - do - from Railstation to Dindigul " - 2 - "

do - do for carrying 20 jumpers  
from do to do. } " - 2 - "

do - do - do from Dindigul  
to Pareekolam. } 3-7-6

Value of 600 lbs of gunpowder including  
the cost of wooden barrels } 253-14-11

do of 20 steel jumpers including rail  
charges &c. } 135-11-"

do of 270 lbs of round iron do 27-6-"

September 1878 do of gunpowder issued from the  
Trichinopoly arsenal } 510-0-16

Total 936-3-9

Expenditure by the Special Officer up to 5<sup>th</sup> 5-2-6

Grand Total 941-5-15

*W. S. S. S. S.*

(Signed) L. W. Dwyer  
Divisional Officer

District Engineer  
Madras. (True copy)

H. S. S. S. S.  
8<sup>th</sup> November 78 }

*W. S. S. S. S.*

Special Sub Engineer

6288-6-3

No. 225

District Engineer's Office  
Madras 15th Nov. 1908

From

The District Engineer,

Madras.

To, The Chief Engineer,

P. W. D. Madras.

Enclos. 2

With reference to your telegram dated 26th ultimo withdrawing Rs. 3000 from the current year's allotment for the Pulney Chant, I have the honor to state that the Sub Engineer, Pulney Hills, in his No. 191 dated 8th Instant reports as follows:—

"On the 22nd ultimo I applied  
"to the Executive Engineer Sindigul Division for  
"a memo of any charges which might have  
"been paid in his office for the New Pulney  
"Chant works, as up to that date I had not  
"received any information on the subject."

I beg to enclose a true copy of  
"Executive Engineer's statement amounting to  
"Rupees 936-3-9 by which you will see that  
"the total charges against the New Pulney  
"Chant to end of last September were Rupees

6288-6-3

"on receipt of your endorsement above noted,  
"on the 19<sup>th</sup> ultimo, I calculated as nearly  
"as possible that my expenditure to end of  
"September last, plus amount paid and due  
"to that date by myself, would be the amount  
"I noted in my letter to you, but Mr. Pagler's  
"memo of charges caused a considerable  
"increase. Having stated that I did not  
"wish to surrender any part of current  
"year's allotment I continued work as  
"usual but on receipt of your endorsement  
"on copy of telegram No. 473 I saw that  
"Rs. 3000 would not be available for surrender,  
"I at once stopped work and made all  
"payments that could be at once adjusted."

"On the 3<sup>rd</sup> instant I received  
"from the Executive Engineer another charge  
"of Rs. 325-2- against the New Pulney  
"ghat for 23 steel jumpers lately purchased."

"I have to pay now a party of  
"coolies who have been working under  
"Temporary Engineer Krishna Rao, but  
"am unable to do so, until some tools  
"which he states are missing are  
"brought back. He has been informed  
"that pending reference to you his services

"have been dispensed with from the 31<sup>st</sup>  
"ultimo although he might perhaps be  
"employed in superintending a small  
"party on maintenance of New Pulney  
"ghat at a much reduced salary. I  
"beg to request orders on this subject."

being up  
into for this  
initial year  
"Annexed is a statement of total  
"expenditure on the New Ghat to date  
"by which it will be seen that in round  
"numbers Rs. 8000 have been spent instead  
"of Rs. 7000 as supposed. I have been unable  
"to furnish this account any sooner having  
"had to close up ghat accounts."

"I beg respectfully to point out  
"that the 20 jumpers received by Colonel Gao  
"in last June were found to be unfit for  
"the work, as noted in my No. 83 dated  
"the 22<sup>nd</sup> August last, but a sum of  
"Rs. 135-11- has been charged for them?"

I have the honor to be,  
Sir,  
Your most obedt. servt.  
P. Harrington  
District Engineer

416

11/10

The District Engineer  
Main

Chief Engineer  
P.W.D.

Dated: 11th November 1917

Received

Enc 2

Allotment for the  
Pulney Lyants  
reporting about the

50

28/3

15

11/10 1917

THE DRAFT G.O. HEREWITH.

PROCEEDINGS of the MADRAS GOVERNMENT

IN THE

PUBLIC WORKS DEPARTMENT,

No. \_\_\_\_\_ Under date the \_\_\_\_\_

Read the following:—

LETTER FROM EXAMINER, P.W. AC-  
COUNTS, NO. 28. D. DATED NOVEMBER 15TH.  
1878.

ORDER THEREON.

AN APPROPRIATION OF RS. 2,000  
FROM THE PROVINCIAL FUND IS MADE TO  
COVER THE COST OF THIS, AND OTHER  
FURNITURE REQUIRED FOR THE EX-  
AMINER'S NEW OFFICE IN THE CHÉPAM  
BUILDINGS.

28/13

15

to the Dy Engr Presy &  
Vide No 1293 1879

to C for draft disposal please

20/11

No 740

From

To

Sir

Trichinopoly District Engineer  
8<sup>th</sup> November 1878  
SV

The District Engineer  
Trichinopoly

The Chief Engineer  
M Department

With reference to G O No 3848 in date  
2<sup>nd</sup> October 1878 I have the honor to report that the  
Construction of the Police Station at Stranganai  
was set on hand on the month of February 1878 by  
Captain Harris R E Escentine Engineer, who  
it appears, misapprehended the G O No 132 of  
15<sup>th</sup> January 1877

I have the honor to be  
Sir

Your most obedient Servant

George Sibbert  
Major R E  
District Engineer

13693  
 From District Engineer  
 Enclined

Dated 8<sup>th</sup> Nov. 78.

No. 740.

Reports that the  
 construction of the Police Station  
 house at Sreevengadam was set  
 in hand in February last by Capt  
 Messers and approving the same.

Recorded

J.E. 5<sup>th</sup> Dec

ROADS AND BUILDINGS.

53

No. 369

CONSULTING ARCHITECT'S OFFICE,  
 Chepauk, 2<sup>nd</sup> October 1878.

FROM

THE CONSULTING ARCHITECT TO GOVERNMENT,

TO

THE CHIEF ENGINEER, PUBLIC WORKS DEPARTMENT,  
 BUILDINGS AND ROADS BRANCH.

SIR,

Enclosures.

I have the honor to enclose a statement received  
 from Mr. Arbuthnot Madras showing that a  
 sum of Rupees 1541 is still due to workmen and  
 Contractors for work actually executed at Terumal  
 Naick's Palace and not paid for.

The expenditure in Madras has amounted to  
 Rupees 11,038 . 0 . 0.

The value of work done in Madras on  
 indent and settled by transfer receipts  
 amounts Rupees 2,104 . 8 . 0.

Amount of work done and not settled  
 by transfer Rupees 791 . 1 . 0

The expenditure has thus been in total

|                       |   |                |                  |
|-----------------------|---|----------------|------------------|
| Madras                | - | 2895 . 9 . 0   | } 15,474 . 9 . 0 |
| Madras                | - | 12,579 . 0 . 0 |                  |
| Budget Grant          |   |                | 12,000 . 0 . 0   |
| Excess Balance Rupees |   |                | 3,474 . 9 . 0    |

I stopped all work connected with Madras both here and in Madras from the date of receiving the last allotment of 2000 Rupees and I beg that you will be good enough to make a further grant of Rupees 2500 to enable me to close the works for the year.

I have directed Mr. Arbuthnot to report himself to the District Engineer for employment on the 10<sup>th</sup> instant. As I have no money to carry on brickfield operations in Madras, I have not as yet availed myself of the services of Overseer Subbrayaloo Naidoo.

I have the honor to be

sir

Yours most Obedt. servt.

R. Christie

Comm. Architect to Govt.

Statement showing the work done partly on Serunam Naicks Palace and payments due on them to different Contractors up to this date. 54

| Particulars                               | Amount to be paid | Remarks                                                                                     |
|-------------------------------------------|-------------------|---------------------------------------------------------------------------------------------|
| Lap stone in front of Octagon Dome        | 45 . .            | These sums are due to the Contractors concerned and most of these works are near completion |
| Granite Blocks under the Iron Cage        | 111 . .           |                                                                                             |
| Curstone paving to the Treasury Room      | 173 . .           |                                                                                             |
| Concrete 3' 3' 3'                         | 30 . .            | It would therefore be advisable to allow the works to be completed.                         |
| Carpenter for spiral 3' for Doors         | 20 . .<br>16 . .  |                                                                                             |
| Large lintel stone for Napier Gateway     | 50 . .            |                                                                                             |
| Large Cornice for 3' 3'                   | 280 . .           |                                                                                             |
| Small Cornice for 3' 3'                   | 315 . .           |                                                                                             |
| Angle Cornice stone                       | 80 . .            |                                                                                             |
| Curstone steps in front of large Dome     | 200 . .           |                                                                                             |
| Polackstone Columns 3' for Napier Gateway | 25 . .            |                                                                                             |
| Curstone plinth round the Colonnades      | 168 . .           |                                                                                             |
| Painting                                  | 28 . .            |                                                                                             |
| <u>Total Rupees 1541 . .</u>              |                   |                                                                                             |

26/9/78  
Madras.

True Copy.

Signed / Robt. Arbuthnot.  
Inspector D.P.W.

R. Christie  
Comm. Architect to Govt.

*From the Consulting Architect to Government No. 369 d/2<sup>nd</sup> October 1878.*

1161  
ROADS AND BUILDINGS.

From  
The Consulting Architect  
to Government

To  
The Chief Engineer, P. W. Department,  
Buildings and Roads Branch

No. 369

Dated 2<sup>nd</sup> October 1878

Received

No. of ENCLOSURES. /

Amount due for work  
executed at Terumal Naick's  
Palace.

To Acty again 10-10-78

To Acty 4-10-78

Cir 14-10-78 Dtd 21.10.78

56  
PUBLIC WORKS DEPARTMENT.

From the Consulting Architect to  
Government No. 369 d/2<sup>nd</sup> October 1878.

FOR ORDERS.

In his letter No. 95  
dated 31<sup>st</sup> May 1878 the  
Executive Engineer in  
special charge of Teru-  
-mal Naick's Palace  
Works applied for a  
sum of Rs. 30,000 in  
addition to the current  
year's budget appropri-  
-ation of Rs. 10,000 for  
the works.

As found that the  
estimated expenditure for  
the year. The work  
has been  
stopped as respects as  
impracticable.

R.F. This is very

52. He was told in reply  
by the Chief Engineer  
on the 7<sup>th</sup> June (Memo:  
No. 2485) that there was

[illegible]

Multo  
 The institution will be  
 be closed - I do  
 not see why the paper

100

<sup>+</sup> Memo. No 3690 d/19 June 78.

4. In receipt of this communication, the Chief Engineer told Major Tibbatt that he should restrict his expenditure to the amount actually appropriated by Government, and he warned him that any excess over this would be unauthorized, and in direct violation of the

positive orders of Government. He was further told that it would not be practicable to make available anything like the large sum asked for.

5. Reference having been made to the Financial Department for an additional assignment of funds without success, it was subsequently arranged in M.O. No. 3510 N. of 4 Sep. - October 1878 to appropriate a sum of Rs. 2,000 - which was considered sufficient for placing the works in a state of security - and was as much as could be

FOR ORDERS.

conveniently spared from the resources at the disposal of the Public Works Department.

6. It now appears from the foregoing letter from the Consulting Architect that notwithstanding the warnings given, which should not under ordinary circumstances have been necessary at all - liabilities to the extent of Rs. 3475 have been incurred in excess of the increased appropriation of Rs. 1,000.

7. Owing to the enforced economy with which the limited assignment

segment under Pro-  
-vincial was adminis-  
-tered when the budget  
was under review, it is  
now found that the  
allotments for Repairs  
in several of the Dis-  
-tricts are inadequate  
and applications have  
been submitted for  
additional funds to  
large amounts for  
urgent Repairs to Build-  
-ings which the Chief  
Engineer has not yet  
been able to comply  
with.

8. Such action therefore  
as that taken by the  
Officers in charge of the  
Palace Works is extremely

embarrassing - and <sup>51</sup> the  
Chief Engineer is unable  
to indicate any source  
whence funds can be  
provided.

E A M. Col. Rb.  
Chief Engr. and  
Secy. to Govt. P.M.

14<sup>th</sup> October 1898.

W. R. P.

N<sup>o</sup> 4754 d/21<sup>st</sup> Octr 1878.

Memorandum.

Letter from the Com: Architect to Govt N<sup>o</sup> 369  
d/2<sup>nd</sup> Octr 1878.

In his letter N<sup>o</sup> 95 d/31<sup>st</sup> May  
1878 the Executive Engineer in special charge of  
Seromala Naik's Palace Works applied for  
a sum of Rs 30,000 in addition to the current  
years budget appropriation of Rs 10,000 for  
the works.

2. He was told in reply by the Chief  
Eng<sup>r</sup> on the 7<sup>th</sup> June (Memo: N<sup>o</sup> 2485) that  
there was no prospect of the large sum applied  
for being made available - and he was  
directed to submit particulars of the ex-  
penditure already incurred, as well as  
detailed information as to how it was pro-  
posed to utilize the additional sum  
asked for. This information was stated  
to be necessary before the question of  
increasing the appropriation for the works  
could be considered at all.

Cir 14-10-78. Put 21.10.78  
14-10-78

3. The information called for, was supplied on the 14<sup>th</sup> June with Major Vibart's letter N<sup>o</sup> 111. In this letter Major Vibart stated that the appropriation of Rs 10,000 would be expended before the close of June. and he intimated that unless a further allotment is made the work must be carried on without allotment.

4. On receipt of this communication the Chief Eng<sup>r</sup> told Major Vibart that he should restrict his expenditure to the amount actually appropriated by Govt, and he warned him that any excess over this would be unauthorized, and in direct violation of the positive orders of Govt. He was further told that it would not be practicable to make available anything like the large sum asked for.

Memo: N<sup>o</sup> 269<sup>a</sup>  
d/19<sup>th</sup> June 1878.

5. Reference having been made to the Financial Dept. for an additional apportionment of funds without success, it was subsequently arranged in G.O. N<sup>o</sup> 3510 W d/14<sup>th</sup> Sept<sup>r</sup> 1878 to appropriate a sum of Rs 2,000 - which was considered sufficient for placing the works in a state of security.

and was as much as could be conveniently spared from the resources at the disposal of the P. W. Dept.

61

6. It now appears from the foregoing letter from the Cons<sup>g</sup>. Architect that notwithstanding the warnings given, which should not under ordinary circumstances have been necessary at all - liabilities to the extent of Rs 3475 have been incurred in excess of the increased appropriation of Rs 12,000.

7. This is very unsatisfactory. Notwithstanding the Chief Engineer's warning, expenditure continues - and so far as can be ascertained, not upon the work for which Govt. sanctioned the additional appropriation of Rs 2,000 - for it does not appear that the underpinning of the Great Hall has been touched. The money seems to have been frittered away in minor matters.

The instructions given were as clear as they could be made. The Consulting or Architect will now report the name of the

Officer responsible for their disobedience and will show cause why he should not be held personally and pecuniarily liable.

(Sig.) E. S. Ford Col. Q. B.  
Chief Eng<sup>r</sup> P. W. D.

ROADS AND BUILDINGS.

62

No. 425

CONSULTING ARCHITECT'S OFFICE,

Chennai, 2<sup>d</sup> November 1878.

FROM

THE CONSULTING ARCHITECT TO GOVERNMENT,

TO

THE CHIEF ENGINEER, PUBLIC WORKS DEPARTMENT,  
BUILDINGS AND ROADS BRANCH.

SIR,

I have the honor to reply to your letter No. 4754 dated the 2<sup>d</sup> October 1878.

I forwarded this letter to Mr. Arbuthnot but as his answer has compelled me to again address him I reply now to avoid further delay.

At the time Mr. Arbuthnot took charge the expenditure amounted to Rupees—7,755.0.0  
Liabilities in Madras. ————— 1,232.0.0  
Liabilities in Madras incurred and to be incurred ————— 3,983.12.6  
Total ————— 12,970.12.6

This last item of nearly 4,000/- appears to have caused misapprehension as to the actual sum expended. Major Vibart told me there would be an excess when the transfers were made but I feel quite certain he never imagined that he had exceeded his allotment by so large a sum as 3,000/- upto the date of his leaving the transfers only amounted to Rupees 846.0.0 but the unexecuted Orders amounted to Rupees 3,137.12.6. I think it more than probable that I myself was misled by the

To, The Cons<sup>g</sup>. Architect.

Dated 21-10-78

transfers not being debited in the Madura accounts I was certainly under the impression that the excess if any would be exceedingly small and hence I may have adopted a loose manner in talking about the work and giving Orders when Mr. Arbuthnot first took charge that the actual state of affairs did not justify.

On receipt of the accounts for July I telegraphed at once to stop all work and reported the matter to Government subsequently on my visit to Madura I authorized the plastering of the Collector's bungalow to be finished and the iron ties on the Southern tower to be adjusted both together Mr. Arbuthnot informed me would not exceed Rs 500/- and this I also reported to Government. Since the date of my visit it seems from the accounts that Mr. Arbuthnot has expended Rs 1,804-0-0 and incurred liabilities to the extent of Rs 700-3-6.

I have forwarded copies of this letter both to Major Vibart and to Mr. Arbuthnot and on receipt of replies I will again address Government.

I have the honor to be,

Sirs,

Your most obedient servant,

W. H. Wilson

(Consulting Architect to Govt)

No. 5116 of 12<sup>th</sup> Nov 1908.

ROADS AND BUILDINGS.

1870

From  
The Consulting Architect  
to Government

To  
The Chief Engineer, P. W. Department  
Buildings and Roads Branch

No. 425

Dated 2<sup>nd</sup> November 1908

Received

No. of ENCLOSURES.

Excess expenditure on ceremonial  
Naich's Palace

The receipt of the further  
information promised in the  
last paragraph of Mr. Nicholson's

\*  
Excess expenditure.  
- time on Sir W. letter No. 425, dated 2<sup>nd</sup> Nov 1908.  
- small Naich's  
Palace, Naich's, is awarded by the Chief Engineer.

By Order

W. H. F.

To  
The Cong. Architect  
J. G. G. G.

N<sup>o</sup> 123

Trinmal Naichs Palace.

Madura 27<sup>th</sup> June 1878  
65

To

P. F. Chisholm Esq. & R. J. B. A  
Consulting Architect to  
Government Madras.

Sir,

I beg to inform you that I have this day taken over charge of the Restoration of Trinmal Naichs Palace from Major H. M. Vibart R. E. and enclose Copy of Transfer Certificate signed by us.

2 I arrived at Madura on the 20<sup>th</sup> reported myself to Major Vibart on the 21<sup>st</sup> from which date I have both in Company with Major Vibart when he was present and at other times up to this morning gone over the Palace works and made myself acquainted with all particulars. I have gone carefully into every detail as directed in Memo N<sup>o</sup> 2259 from the Chief Engineer dated Cotacamund 22<sup>nd</sup> May 1878.

3 I enclose copies of letters from Major Vibart to the Chief Engineer and from the Chief Engineer to Major Vibart regarding the expenditure of the allotment of R<sup>o</sup> 10,000, also Statement shewing expenditure up to the end of May and at the time I took charge Major Vibart

has directed me to stop work from the end of this month unless I hear that a fresh allotment is sanctioned and I shall be compelled to do so unless I get a telegram from you to the contrary.

4 It appears to me that the most important work "securing the superstructure" should be provided for at once and that the bands of iron around the domes and the iron ties not yet put up should be pushed on with as soon as possible. A large number of the arches in the galleries is left unsupported and as the monsoon rains appear to have set in a further delapidation of the superstructure might be anticipated.

5 I beg therefore you will represent the matter to Government and obtain sanction for at least ten thousand Rupees.

6 I am informed that if the collectors portion of the building is completed and handed over, the Police Department will take up the buildings at present in use and a transfer of funds is possible.

There is very little required to the collectors portion. Fitting up the strong room for a Treasury, a little plastering and five windows of iron fixed and 8 Record Books are all that are <sup>required</sup> to complete it.

I beg to remain  
Sir 66

Your most Obedient servant

Signed Robert Arbuthnot

As Supervisor in charge of  
Serumal Naick's Palace

P.S.

I am also informed that all the iron work for the Restoration &c sent from Madras is not paid for and the amount due is therefore in excess of the allotment of Rs 10,000

Sd/ P. A.

True Copy

W. L. L. L.

Consy. Archt. to Govt.

has directed me to stop work from one month unless I hear that a fresh allotment is sanctioned and I shall be compelled to do so unless I get a telegram from you to the contrary.

4 It appears to me that the most important work "securing the superstructure" should be provided for at once and that the bands of iron around the domes and the iron ties not yet put up should be pushed on with as soon as possible. A large number of the arches in the galleries is left unsupported and as the masonry rains appear to have set in a further delapidation of the superstructure might be anticipated.

5 I beg therefore you will represent the matter to Government and obtain sanction for at least one thousand Rupees. I am informed that if the collector portion of the building is completed and handed over, the Government will take up the building at present expense and a transfer of funds is possible.

There is very little required to the collector's portion. Putting up the strong room for a treasury, a little plastering and five hundred of iron rods and 2 second class rods all that are <sup>needed</sup> to complete it.

Memo regarding Terumah. Naik's Palace.

Aside large dome has already been started, the one inside the ... is some more brick

as I am also informed that the ... for the destruction ... is not paid for and the amount ... in excess of the allotment of the ...

Some more ...

Memo regarding Tirumal. Naik's  
Palace.

Room

Veranda

The Iron tie outside large dome has already been fixed and completed, the one inside the gallery has been fitted; but requires some more brickwork in cement.

Of the 3 Iron ties round north wagon vaulted roof; the top one is completed, the second very nearly so; and the third should be completed at once by building up the necessary brickwork.

Of the 3 Iron ties round south wagon vaulted roof, the top one is complete, the second has been fitted and can be completed at once; while the extra iron plates are ready for the third, which should be fitted at once and finished off as soon as possible.

The ties on 5 small domes have been fitted and completed.

Iron tie Rods for the Colonnade have been ordered for; so as to have 2 tie Rods for each vault; when received they should be fixed.

Holes to be bored through spandrels to receive these rods.

Iron tie rods for side Colonnades of Tirumal Naik's bed Chamber (proposed judgment Court)

to be fixed when received from Madras.

### Collector's Cutchery Court.

Doors Lane had 2 Coats of Caran's paint. Dais and Puntah frame have had 2 Coats wood Oil (note. - there is sufficient Caran's paint; oil &c. to afford all the wood work in the Palace 3 Coats of paint, the 2<sup>d</sup> Coat is now being laid on). Gallery Window frames to be painted 2 Coats.

Iron Railings &c. for enclosure South of Collector's Cutchery to be fixed when received. Indent sent to Madras.

Spouts outside Collector's Court verandah to be removed and a more slighty arrangement made.

### Collector's Record Room.

Outside plastering finished, Inside plastering nearly so.

Perforated Zinc, which has been ordered from Madras, to be fitted in gallery windows.

Iron grills for east archways (3) to be fitted with Iron doors for Record Room and Treasury guard Room. x not yet received

Iron cage for Treasury to be fixed

in Treasury Room. This has just been received from Madras.

Iron windows (3) for Treasury Room have been fixed. Iron work for upper part of windows to be made. Iron already purchased.

Windows of Record Room and Treasury guard Room (4) to be fixed when received from Madras.

The floors of all these rooms to be floored with 9" square tiles laid where necessary on concrete.

Division wall with brattishing between guard and Record room to be finished off.

Fired floor (already laid) in partition allotted for Collector's Clerks to be pointed as well as that in Collector's Court.

Windows in Collector's Press Room being altered; 2 Old windows have been fixed and 3 new ones; a further new one is required in the corner west to judge's new Court.

A large quantity of wall brattishing has been indentured for; sufficient for all the Cross division walls in the palace; when received to be fixed and painted.

to be fixed when received from Madras.

### Collector's Cutchery Court.

Doors Lane had 2 Coats of Caran's paint. Dais and Puntah frame have had 2 Coats wood Oil (note. - there is sufficient Caran's paint; oil &c. to afford all the wood work in the Palace 3 Coats of paint, the 2<sup>d</sup> Coat is now being laid on). Gallery Window frames to be painted 2 Coats.

Iron Railings &c. for enclosure South of Collector's Cutchery to be fixed when received. Indent sent to Madras.

Spouts outside Collector's Court verandah to be removed and a more slighty arrangement made.

### Collector's Record Room.

Outside plastering finished, Inside plastering nearly so.

Perforated Zinc, which has been ordered from Madras, to be fitted in gallery windows.

Iron grills for east archways (3) to be fitted with Iron doors for Record Room and Treasury guard Room. \* not yet received

Iron cage for Treasury to be fixed

in Treasury Room. This has just been received from Madras.

Iron windows (3) for Treasury Room have been fixed. Iron work for upper part of windows to be made. Iron already purchased.

Windows of Record Room and Treasury guard Room (4) to be fixed when received from Madras.

The floors of all these rooms to be floored with 9" square tiles laid where necessary on concrete.

Division wall with brattishing between guard and Record Room to be finished off.

Fired floor (already laid) in partition allotted for Collector's Clerks to be pointed as well as that in Collector's Court.

Windows in Collector's Press Room being altered; 2 Old Windows have been fixed and 3 new ones; a further new one is required in the corner west to Judge's new Court.

A large quantity of wall brattishing has been indentured for; sufficient for all the Cross division walls in the palace; when received to be fixed and painted.

A large number of doors have been fixed; which have all received a coat of paint; 2<sup>d</sup> Coat is now being laid on; upto 19<sup>th</sup> June, 27 doors were paid for, and 6 frames ready for which, part payment has been made.

Under-pinning of proposed Judge's Court up to ground level has been done on North and South Sides. Good bricks required to continue this. 20,000 large bricks have been ordered.

A piece of ground is required to west of Judge's Court on which to build the Entrance Porch and Towers. Application has been made to the Collector for the ground.

Lightning Conductor should be connected with all the Iron work in the buildings; that is to say with the ends of the Tie Rods &c; as this will cost a good deal of money (a large quantity of Copper will be required) an Estimate should be made.

Plinth round North Side of Collo. - made as well as parts on East and West Sides finished. No more of

of this work should be done at present. - Perhaps, if 10,000 Rs. more are allotted the plinth near Napier's Gateway might be completed on each side of the entrance.

Salute Cutchery Record Room almost completed. The Room is somewhat dark, too much so; an iron barred window might be placed between 2 of the Pillars.

Venetian (fixed) Windows for Clock Tower have been indented for. Spiral Stair Case for Clock Tower about  $\frac{3}{5}$ <sup>th</sup> done, as soon as these venetians received, they are to be fixed and Clock Tower proceeded with.

Stair Case to be varnished.

Ten Record Racks are allowed in the Estimate for Collector Records. One has been completed, and a second one is nearly finished. There is no wood for the remaining 8. If a further allotment is made, wood should be procured (Teak) at once. It is understood a merchant in Madura is willing to let us have what we require about 500 cft. of Teak @ Rs. 2-6-0 per cft. If the wood is good, this offer should be accepted, when a further allotment of money is made by Government.

There is sufficient wood to complete the spiral; half the log specially

especially got for the "treads" ready, about  
 $20 \times 1 \times 1\frac{1}{2} = 30 \text{ cft.}$

The Carpenter has agreed to finish the spiral Stair Case for Rs 60/- of which he has already received 25. Puntah for D.O.W. Range Officer to be completed properly with brass pulley over the door.

The Napier's Gateway should be finished as soon as possible. Large Cart has been sent to Quarry for large stone -  $24 \times 2 \times 2$

Black Stone pillars (10 pieces) are being completed, when finished and fitted, the stone cutter is to receive Rs 125.

Door for entrance has been indented for.

A Brick Arch will be required to be thrown across inside, and above the stone arch of Gateway to support old work of wall.

Most of the stone work for Napier's Gateway is ready. The work has been delayed from want of the great stone beam.

Windows for South side of Palace indented for.

Stone Steps required for Stair Case leading to roof.

The allotment of 10,000 Rs. may be said to be fully expended. Application has been made to Government for

70  
for further funds; but, unless notice is received of a further sum being allotted, the work must be stopped at the end of June 1878.

Two damaged carved Equestrian figures have been discovered. It is suggested that these should be placed on either side of the grand steps in front of the large dome. One on either hand, although not beautiful and in a mutilated state, they are curious.

A large quantity of ground will be required on the North and West sides of the Palace, and a large number of tiled and terraced houses will have to be bought up and demolished.

A plan has been made out showing these houses - This should be sent to Mr. Chisholm (with an Estimate of the compensation required) who will no doubt apply to Government for sanction.

Outside the Palace to South of small domed room which is to Judge's Retiring Room are a number of pieces of black polished pillars. These should be preserved, and fitted together. The Ground to the North and

and West of Palace is in some parts  
far higher than the floor of the  
Palace, these parts should be  
lowered.

27-6-78.

St. M. Vibart Major. R.E.  
Executive Engineer

W. Lushen

Consulting Architect to Govt.

ROADS AND BUILDINGS.

71

No. 462

CONSULTING ARCHITECT'S OFFICE,  
Chepauk, 16<sup>th</sup> November 1878.

FROM

THE CONSULTING ARCHITECT TO GOVERNMENT,

TO

THE CHIEF ENGINEER, PUBLIC WORKS DEPARTMENT,  
BUILDINGS AND ROADS BRANCH.

SIR,

Enclosures. 2.

In continuation of my letter No. 425 dated the 2<sup>nd</sup>  
instant I have the honor to state that the figures  
given in that letter are correct.

The whole error of exceeding the allotment  
appears to have been caused by the fact that orders  
for ironwork (since received in Madras) were  
not taken into the account of expenditure.

I enclose Major Vibart's Memo when he  
made over charge, and Mr. Arbuthnot's report  
to me when he received charge - In the former  
Major Vibart says "The allotment of Rs. 10,000  
"may be said to be fully expended, application  
"has been made for further funds, but unless  
"notice is received of a further grant the work  
"must be stopped at the end of June 1878." In  
the latter Mr. Arbuthnot states "at the time  
"I took charge Major Vibart directed me to stop  
"work from the end of this month, unless I

"hear that a fresh allotment is sanctioned and I shall be compelled to do so unless I get a telegram from you to the contrary". These paragraphs prove that both Major Vibart and Mr. Arbuthnot understood thoroughly the position at that time, and that neither desired in any way to infringe the orders of Government. Both were also aware that a certain sum would become due for ironwork ordered from Madras but the uncertainty of the amount seems to have reduced its imagined proportions.

I visited Madras on the 29<sup>th</sup> of June. I enquired how much was still left on the allotment, and the reply I received was about 700. I then gave orders as to how this sum was to be expended. It is evident now that this 700 Rupees was the balance of a sum of 10000. expended in Madras only, and that the excess at that time was  $10000 - 700 + \text{the liabilities } 3983 = 13283$ . The Orders of Government and the correspondence on the subject of exceeding the allotment passed direct between Government and Major Vibart or I should have been more particular in my enquiries. Assuming that my orders covered this expenditure of 700 Rupees I subsequently gave orders as reported in my letter No. 287 dated the 19<sup>th</sup> August 1878 for a further expenditure estimated at Rs. 600. The work referred to actually cost 700. These two

92  
sums added to the above named sum of 13,283 make the total Rs. 14,683.0.0 so that the actual sum expended, for which Mr. Arbuthnot is responsible is the difference between this and the total expenditure  
(15,475 - 14,683) 792 Rupees.

Major Vibart explains in a letter to me that he only ordered from Madras those portions of iron work absolutely necessary to carry out the Orders of Government. He further explains that the underpinning referred to in the 7<sup>th</sup> para. of Chief Engineers Memo No. 4754 dated the 21<sup>st</sup> October 1878 has been completed up to the level of the ground. I may mention that I have actually inspected this piece of work.

I have the honor to be  
sir

your most Obedt. servant

W. H. H. H.

Comdg. Architect to Govt.

By J. H. H. H.  
11. 10. 1878

ROADS AND BUILDINGS.

From  
The Consulting Architect  
to Government,

To  
The Chief Engineer, P. W. Department,  
Buildings and Roads Branch.

No. 462

Dated 16<sup>th</sup> November 1878

Received

**No. of ENCLOSURES.**

Excess expenditure over Budget  
Grant Termaal Raich's Palace  
Madura

Cor 4.12.

Mem 5338.

Amount - Rental is further grant  
appropriate - expenditure required to  
in 1878 - 79 deduct expend.

Bank

Preservation of Yermata Hall's  
Fables and accommodation for  
Public Office in it

12000<sup>+</sup> 15887. 25887.

+ ~~the~~ extent of its  
No: 10,000 in

Rs: 2000 added as per L.O. No. 3510 W. dt 4 Sept. 1878.  
12000.

93  
forwarded to the homecoming architect to Government, with a request that he will be as good as to fill in between 3 & 4 and return this Messrs as early as possible.  
J. P. Chief Eng. P.M.S.

For. & Econ. 20<sup>th</sup> Nov 1883

11/22/11

as possible.

2

To

74

The Consulting Architect  
to Government of Madras.

Respected Sir,

With reference to your Docket No. 439 of  
12<sup>th</sup> Instant I humbly beg to state that a large  
advance on workmen were already given by me  
to complete the work. I have agreed to do but all  
of a sudden the work was postponed to greatest  
of my misfortune and I could not see any other  
way to recover the outlay from the poor workmen  
except to give credit for the work they do, therefore  
I humbly crave your generosity will be graciously  
pleased to issue orders to continue the same and  
the amount due to me on such work can be disbursed  
to me when funds are available if not I have no  
alternative measure than that of losing these  
advances.

For which act of kindness I shall ever in  
duty bound pray for your honors long life and  
happiness.

Madras  
Nov 7/8.

Signed/ Laurimothos.

True copy.

W. L. Wilson.

Cons. Archt to Govt.

ROADS AND BUILDINGS.

75

CONSULTING ARCHITECT'S OFFICE.

No. 477

Chennai, 27 November 1878.

FROM

THE CONSULTING ARCHITECT TO GOVERNMENT.

TO

THE CHIEF ENGINEER, PUBLIC WORKS DEPARTMENT,  
BUILDINGS AND ROADS BRANCH.

SIR,

Enclosures.

I have the honor to forward you the statement called for showing the exact sum required to meet further demands on account of the liabilities incurred at Terumal Naicko Palace Madras.

Since I last addressed you I have visited Madras and although I have to confirm the opinion I then expressed that in calculating the total outlay the expenditure in Madras had in a great measure been lost sight of, there were circumstances existing which made it extremely difficult to stop the works at once. Most of the work had been let to petty contractors and these men having made their advances to the Workmen could not recover them by any other means than accepting work. I enclose a petition from a Contractor received this day, and I see no way out of the difficulty unless I

allow the man to continue work.

I have the honor to be

—sir

your most Obedt. servt.

R. M. W. L.

Genl. Secy. to Govt.

76

ROADS AND BUILDINGS.

77

From  
The Consulting Architect  
to Government,

To  
The Chief Engineer, P. W. Department,  
Buildings and Roads Branch.

No. 477

Dated 27<sup>th</sup> November 1878

Received

No. of ENCLOSURES.

*Further Grant for Annual  
Naich's Palace. Madras.*

31. OF 1870  
POST OFFICE

The Capt. Fug. Secord

Dec 21 11

My Dear Sir

Yours

Enclosed to meet the  
bills already paid  
for the same

129