GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

**Buildings and Roads.**
**Civil Works.**

No. 109.

READ—the following letter from R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepauk 5th August 1882, No. 359 :—

In compliance with G.O., Public Works Department, No. 2853 W., dated 15th November 1881, I have the honor to submit plans and estimates for the additions to the Madras Observatory.

2 Tracings.
1 Detailed Estimate and Specification.
1 Duplicate Abstract.

The estimate for general repairs will follow.

No. 110.

ORDER—dated 17th August 1882, No. 2120 W., Public Works.

The estimate amounting to Rs. 4,865, for additions and improvements to the Madras Observatory, is sanctioned and the amount is allotted from the Provincial Reserve.

2. This sanction is registered as Provincial No. 81 W. of 1882-83, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Consulting Architect to Government, with three enclosures.
„ Examiner, Public Works Accounts, with duplicate Abstract Estimate.
„ Public Department.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

# Govt. of {1882} Madras.

## PUBLIC WORKS.

*Dated August,* 17*th.*

*Recd.* *Encl.*

**G.O., 17th Aug. 1882, No. 2120 W.**

**AUGUST.**

**Nos. 109-110.**

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**Madras Observatory.**

*Estimate amounting to Rs.* 4,865 *for additions and improvements to the* — sanctioned.



GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

**Buildings and Roads.**
**Civil Works.**

No. 3.

Read—the following letter from R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepauk, 18th August 1882, No. 376:—

In continuation of my letter No. 359, dated 5th instant, I have the honor to submit for sanction an estimate, amounting to Rs. 2,077, for general repairs to the Observatory premises.

One Estimate.
„ duplicate do.

No. 4.

Order—dated 1st September 1882, No. 2250 W., Public Works.

The estimate, amounting to Rs. 2,077, for general repairs to the Madras Observatory is sanctioned, and the amount is allotted by transfer from the Provincial Reserve.

2. This sanction has been registered as Provincial No. 92 W. of 1882-83, and classified as Civil Buildings, Repairs.

(True Extract.)

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

To the Consulting Architect to Government, with one Abstract Estimate.
„ Examiner of Public Works Accounts, with one duplicate Abstract Estimate.
„ Public Department.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

# Govt. of {1882} Madras.

## PUBLIC WORKS.

*Dated September, 1st.*

*Recd.* *Encl.*

**G.O., 1st Sep. 1882, No. 2250 W.**

**SEPTEMBER.**

**Nos. 3-4.**

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**Madras Observatory.**

*Estimate amounting to Rs.* 2,077 *for general repairs to the* —, sanctioned.

Extract from the Budget Estimate for the Madras Observatory for the official year Ending 31st March 1884.

Estimated cost of necessary repairs and additions to the Observatory as furnished by the Consulting Architect to Govt.

Additions and improvements to the Madras Observatory sanctioned in G.O., 17th August 1882 No. 2120 W. — Rs. 4865.

General repairs to Observatory and Astronomer's quarters sanctioned in G.O. 1st September 1882 No. 2250 W. — Rs. 2077.

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GOVERNMENT OF MADRAS.

## FINANCIAL DEPARTMENT.

READ—the following paper :—

From N. R. POGSON, Esq., C.I.E., Government Astronomer, to the Chief Secretary to Government, dated Madras Observatory, 30th November 1882.

I have the honor to submit, herewith, my budget estimate for the Madras Observatory for the official year ending 31st March 1884.

It differs in nothing from that passed for the current year, and the actuals for 1881-82 have been checked by the Accountant-General, to whom a duplicate copy of the estimate has also been forwarded.

---

ORDER—dated 5th December 1882, No. 1856, Financial.

The estimate, which calls for no remarks, is passed for inclusion in the Provincial Budget under Minor Departments. The actuals for 1881-82 raise the average of the past three years from Rs. 16,034 to Rs. 16,134, or by 100 rupees.

(True Extract.)

*Chief Secretary.*

To the Government Astronomer.
" Public Works Department, with extract from budget.
" Accountant-General.

Exd. J. W. Fischer.

P.W.C. No. 8288

Govt. of {1882} Madras.

**FINANCIAL.**

Issued.

Recd. 11/12/82 Encl. 1

8.12.82

G.O., 5th December 1882, No. 1856.

No. 3335 Way 19 Dec 1882

**DECEMBER.**

**Budget Estimate.**

Reviewing the — of the Madras Observatory for the year ending 31st March 1884.

B/

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
15 December 1882.

No. 755

From

The Consulting Architect
to the Government of Madras,

To

The Deputy Chief Engineer, P. W. D.
Roads and Buildings branch.

Sir,

Enclosures.

I have the honor to acknowledge the receipt of your Office Note No. 1508 D dated 14th instant and to state that the allotments therein alluded to will be fully worked up before the close of the current official year.

I have the honor to be

sir

your most obedt. servant.

H. Irwin.

Consg. Archt. to Govern.

Co. 2052. h. 15. 11. 81.
" 2120. h. 17. 8. 82
" 2250. h. 1. 9. 82
No 1508 8 – 14. 12. 82.

Roads and Buildings

W. C No 8645

From

The Consulting Architect
to Government

To

The Chief Engineer, P W D.
Roads & Buildings branch

No. 705

Dated 15th December 1882

Received. 15/12/82

No. 3355 W of 19th Decr 1882

No. of enclosures.

States that allotments for works at the Madras Observatory will be fully worked up.

B

3/

No. 3355 W

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT, Under date the 19th Decr 82

Read the following

Proceedings in the Financial Depth — W. C No. 8565 of 82 Decr 1882.

Consg: Architect to Govt. ..... W & C. No. 705 of 15 ....

Recorded.

Cl. 16.12.82

16.12.82

To The Consg: Architect to Govt
Fin Depth

Depchd 20-12-82.

R.S.

No. 3355 Wal/Pq. 12.82

B

AH 7/12

1/21/2 Dated in Receipt Regr.

ROADS AND BUILDINGS.

No. 286

CONSULTING ARCHITECT'S OFFICE,
*Chepauk*, 12 June 1883.

FROM
THE CONSULTING ARCHITECT TO GOVERNMENT,

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

SIR,

*Enclosures.*

I have the honour to inform you that the Government Astronomer, Mr. Pogson, has requested me to prepare estimates for several works required at the observatory which were not included in the estimate worked out last year. The principal of these are

New work — A structure over the observatory for an anemometer and wind vane.

Repairs — (a) Repairs (removal and renewal) to roof of observatory (detached building) which now leaks very badly.

(b) do. do. to a small portion of roof of Astronomer's residence.

I request orders as regards the preparation of the necessary estimates. The approximate cost will be —

| | Rs |
|---|---|
| New work | 500. |
| Repairs | 1,000. |

I have the honour to be,
Sir,
your most obedient Servant,

Offg. Consulting Architect to Govt.

2120 W.d 14.8.82
2250 W. 6.9.82
3355 W. 19.12.82

In 1692 Wdy 16th June 83

P.W.C. No. 5004

B

The necessary
Estimates should
be prepared by the
Consulting Architect
to Govt

CY
14/6

Cr

ROADS AND BUILDINGS.

From

The Consulting Architect
to Government,

To

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

No. 286

Dated 12th June 1883

Received 14

In 1692 Wdy 16-6-83

No. of Enclosures. ∞

Works to be done at the
Madras Observatory.

Dy No
1676

In
Consg Archt to Govt
P.W. Dept

1/21/6

W. Robertson
Secretary
Endd. to Receipt Register