8/54 dtd 1886

M.R.O. 1—77,006—8-9-37.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Police Service DEPARTMENT.

G.O. No. 224 Press Mis.

163-64

Dated 10 1887.

Not to be folded or roughly handled

No. 103. Read the following letter from the Government Astronomer and Meteorological Superintendent, to the Chief Secretary to Government, Fort St. George, dated Madras, 14th September 1869, No. 2,105 :—

I HAVE the honour to request the sanction of Government to certain repairs and small additions urgently needed to the Observatory and the Astronomer's dwelling house.

1*st.*—The construction of an additional bath-room to an upstair sleeping apartment. The house, though most convenient and commodious in other respects, is miserably deficient in such accommodation, as the Barrack Master will immediately corroborate me in asserting, if referred to.

2*nd.*—Trifling but much needed repairs to the stables. There is only one stall now available in which to put a horse without serious risk of injury.

3*rd.*—The effectual repair of the anemograph room at the top of the house. A very moderate shower of rain immediately finds entrance to the damage of the valuable instrument within.

4*th.*—A boarded floor for the large equatoreal room is much needed, as the present chunam floor, however frequently repaired, rapidly grinds into powder and holes beneath the wheels and castors of the observing chairs and ladders; the dust accumulates around the pivots and working parts of the instrument, and cannot fail soon to destroy their figure and the accuracy of its adjustments unless this urgent want is supplied.

5*th.*—Some inexpensive temporary alterations in the small room in the office hitherto used as a workshop, preparatory to an important series of pendulum experiments, which the Superintendent of the Great Trigonometrical Survey desires to have commenced in the Madras Observatory early in January next.

6*th.*—Some shelving in the store-room for the preservation of instruments not actually in use, which are now lying scattered over the floor. The transfer of all the Meteorological instruments from the Medical Stores to my care has rendered this a very necessary demand.

7*th.*—Minor repairs to the godowns, which are very leaky, should be seen to before the approaching monsoon.

FORWARDED to the Public Works Department, whence estimates will be called for of the repairs and additions stated to be urgently required to the Observatory and Astronomer's dwelling house.

(Signed) H. E. STOKES,
Under Secretary.

24*th September* 1869.

Proceedings of the Madras Government, Public Works Department,
6th October 1869.

No. 104. ORDER THEREON, 6th October 1869, No. 3,224.

CIVIL WORKS, No. 11.

COMMUNICATED to the Superintending Engineer of the 4th Division, who will furnish the requisite estimate.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 4th Division.
" Public Department.

Exd. S. T. Augustin.

Madras Observatory Sept 14th 1869

From

N R Pogson Esqr

Government Astronomer and Meteorological Superintendent

To

The Hon'ble F R Ellis C.B.

Chief Secretary to Government

Fort St George.

Sir,

I have the honor to request the sanction of Government to certain repairs and small additions urgently needed to the Observatory and the Astronomer's dwelling house.

1st The construction of an additional bath room to ascend upstairs & keeping a portavent. The house though most convenient and commodious in other respects is miserably deficient in such accommodation, as the Barrack Master will immediately corroborate me in asserting if referred to.

2nd Trifling but much needed repairs to the stables. There is only one stall now available in which to put a horse without serious risk of injury.

3rd The erection of a shed for the anemographs room at the top of the house. Every moderate shower of rain immediately finds entrance, to the damage of the valuable instrument within.

4th A boarded floor for the large equatoreal room is much needed, as the present clinnam floor, however frequently repaired, rapidly grooves into powder and holes, between the wheels and rails of the sliding covers and ladders.

Digitized by Google

Public Works Depa

Forwarded by the
Public Works Department
Bhurtee Estimate Title &
Called for by the Resolution
Read & Resolved that
the Superintending Engineer &
the Meteorologist
Darjeeling be
for Saint George
24 September 1855
Under Secretary
to the Govt. Bengal

The dust accumulates around the fixed and moveable
parts of the instrument, and cannot fail soon to impair
their figure and the accuracy of the readings unless this
urgent want is supplied.

5th Plans inspection Compass & Level and the
Small Square in the office should be sent up for
preparation to an instrument Maker in England
which the Superintendent of the Magnetical
Survey desires to have connected with the Observatory early in January next.

6th Tables relating to the Tides, Ocean Currents
preservation of instruments and Barometers are also
now lying scattered over the Public Works Records &
the Meteorological instructions given by Colonel
Pfeiffer to my predecessor demand.

7th Mr. Minor reports to the Govt. that the Rain
Gauge should be sent to replace the defective one
in London.

I have the honor to be
Sir
Your most obedient Servant
H B Bayard
Superintendent Darjeeling
and Meteorological Superintendent

Public Works Department

No 3224

Proceedings of the Madras Government

Under date the 6th Octr 1869

Read the following

From The Govt Astronomer / No 2105 / 14th Septr 1869

Communicated

to the Supdg Engr of

the 4th Dn who will

furnish the required

estimate.

Recd 20th

Rs 2105-

Requesting sanction of reports and alteration to the Observatory buildings.

No 3224-6th Octr 69

Rs 103

Madras Observatory Septr 14th 1869

Received from the Hon

Rs 2105-

No 3224-6th Octr 1869.

Transmitted

Ent 6053

Council Minutes.

PUBLIC WORKS.

The Superintending Engr
to Colorado

Dated

Rec'd

Ent Cert [illegible] No. 3224.

Nos. 1083 - 1084

Secretary & Chairman's Office
Annexed Memorandum from the Supt Engr
after 2 Days requested Instructions
are returned for certain Items
and Orders to the Secretary
and Chairman thereof Office Comm
of Colorado.