

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	42	(W)	Press
B.P. No.			Mis.
Dated	7-1-	1876	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
7th January 1876.*

No. 83. Read the following papers:—

From Captain J. H. TAYLOR, R.N.R., Acting Master Attendant, Administrative Department, to the Honorable D. F. CARMICHAEL, Officiating Chief Secretary to Government, Marine Department, Fort St. George, dated Madras, 18th November 1875, No. 7,250.

I HAVE the honor to make the following report, for the information of the Honorable the Governor in Council, with regard to the present condition of the Hope Island light-house.

2. The Superintendent of the Light recently reported that some of the wood-work of the structure was decayed. The Master Attendant, Cocanada, thereupon visited the column, and his report is as follows:—

“There are six beams which are fitted into the masonry wall of the light-house, about 3 feet below the flooring of the light-room, and these beams project out about a foot, and on them rests the wooden stanchions or columns which mainly support the light-room, and one of these beams is in an advanced state of decay, and this beam could be picked out in small pieces with the hand; and considering the ravages of the white-ants at the wood-work of the light-house I fear the other beams are not in a sound condition.”

3. I have also received a plan and estimate from the District Engineer, amounting to Rupees 220, for shoring up the platform temporarily, which I have returned to him approved.

4. As the column itself is of very long standing, having been erected in the year 1817, I am respectfully of opinion that it would be a waste of public funds to incur any further expenditure in repairing it, or renewing the framing of the light-room, and I would accordingly suggest that the Secretary of State be requested by wire to expedite the despatch of the screw-pile light-house, sanctioned and ordered out by Government in the Public Works Department, in their Proceedings dated 5th March 1874, and numbered 569.

No. 687.

TRANSFERRED to the Public Works Department for consideration.

(Signed) D. F. CARMICHAEL,
Officiating Chief Secretary.
20th November 1875.

From Captain J. H. TAYLOR, R.N.R., Acting Master Attendant, Administrative Department, to the Hon. W. HUDLESTON, Chief Secretary to Government, Marine Department, Fort St. George, dated Madras, 22nd December 1875, No. 8,056.

In my letter marginally noted I brought to the notice of Government the dangerously decayed state of the floor of the lantern-room of the Hope Island light-house, and I suggested that the Secretary of State should be requested, by wire, to expedite the despatch of the screw-pile light-house sanctioned and indented for by Govern-
No. 7,250, dated 18th November 1875.

*Proceedings of the Madras Government, Public Works Department,
7th January 1876.*

ment in the Public Works Department. Since the date of that letter, I have received a communication from the Officiating Superintending Engineer, Godavery District, furnishing a plan and estimate for restoring the decayed frame work supporting the light-room with T iron, amounting to Rupees 800. He states that if the light-house is utilized for a couple of years longer the iron work can be taken back into store by the Public Works Department at one-third of its present cost.

2. In a subsequent letter the same officer intimates that the light-house Superintendent's quarters on Hope Island are in need of urgent repairs, which he has authorized the Range Officer to proceed with in anticipation of the sanction of Government to the estimate for the same, which amounts to Rupees 812.

3. As the question of providing a screw-pile light for Hope Island is about to be referred to the Government of India for decision, (*vide* paragraph 3 of G.O., No. 3,294, dated 17th November 1875, in the Public Works Department,) I submit Estimate for repairing the Hope Island Light-house platform, amounting to Rupees 800 Plan of do. do. the plan and estimates marginally noted, and recommend that the repairs both to the light-room and Superintendent's quarters be sanctioned for immediate execution, and as their cost will have to be met from Provincial Funds, I respectfully solicit that Government, in the Public Works Department, may be moved with a view to the early issue of the necessary orders in that department.

No. 817.

REFERRED to the Public Works Department for early orders.

23rd December 1875.

(Signed) W. HUDLESTON,
Chief Secretary.

Nos. 84 & 85.

ORDER THEREON, 7th January 1876, No. 42.

CIVIL WORKS, No. 3.

THE Master Attendant having reconsidered his opinion, expressed in the former of the above letters, against incurring any further outlay in renewing the frame work of the light-room in the column at Hope Island, the plan and estimate of Rupees 800 for that purpose, recommended in his second letter, are sanctioned for immediate execution in anticipation of future formal allotment of funds. There is no reason to suppose that the light-house column itself is at all insecure.

2. The Superintendent's quarters and out-houses would appear, from the repair estimate of Rupees 812 now submitted, to have been greatly neglected. The District Engineer will carry out the repairs estimated for at once from such funds as may be at his disposal, applying for more, if necessary, in the usual course.

3. It will be pointed out to the Master Attendant, in the Marine Department, that a screw-pile light-house was not sanctioned and ordered out by G.O., No. 569, of 6th March 1874, as stated in his first letter; and that his recommendation in the same

*Proceedings of the Madras Government, Public Works Department,
7th January 1876.*

letter to telegraph home for its immediate supply is not consistent with the opinion expressed in paragraph 10 of his letter of 28th September, recorded with G.O., No. 3,294, of 17th November. The action taken by Government in the matter is recorded in a letter to the Government of India, No. 1,198, of 30th April, communicating certain papers printed with Proceedings of the same date. The omission to communicate these papers to the Marine Department will now be rectified.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the Marine Department, with Nos. 1,197 and 1,198, dated 30th April 1875.
" District Engineer, Godavery, with No. 1,197.
" Controller of Public Works Accounts.

Exd. S. T. Austin.
Spare Copies

Public Works Dept.

Proceedings of the Madras Government

Under date the 18th 1875

Read the following

From
The M^r. Master Attendant } (No. 7250 of 18th Nov. 1875)
this Marine Dept.

It is not correctly
stated in the Master
Attendant's letter that a
Screw Pile Light-house
was sanctioned and order-
ed out by Government
in G.O. No. 569 of 5th March
1874.

It is further re-
marked that in his
letter

Letter No. 6334 of 28th

September 1875 the Master
Attendant stated his

opinion that the removal
of the Cocanada Light

house to Vahalapudi, and improvements
to the Hope Island Light,
would enable a new

Light house ~~intending~~
~~that at Hope Island~~

to be dispensed with
altogether

The cost of putting
the wood work of the

Light Room into a state
of repair is estimated

only at Rs 220. And
there is nothing whatever

to lead Government to
suppose that the Column

itself

+ para 10.

in order to bring

the light house

into a state of

repair

and to improve

the light

house

at Hope Island

and to improve

the light

house

at Hope Island

and to improve

the light

house

at Hope Island

and to improve

the light

house

at Hope Island

and to improve

the light

itself is at all insecure. 70

Under all these
circumstances the necessity

for adoption of the
course suggested by

the Master Attendant
is not apparent. The

proper action appears
to have been taken

already, and is re-
corded in a letter to

the Government of India
No. 1198 of 30th April

communicating certain
papers recorded with

G.O. No. 1197 of same date.
The omission to communi-

cate these papers to the
Marine Dept. will

now

now be rectified in
Ann
 [Faint, mostly illegible handwritten text follows]

Accepted
 [Signature]
 [Faint text]

The undersigned ^{res 90}
 respectfully reserves with
 reference to the Hon^{ble}
 Mr. Ellis's remark on
 the Draft submitted
 for approval, that he
 has no doubt what
 ever of the sufficiency
 of the S.R. of \$ 220
 sent in by the District
 Surveys of Godown
 for securing the frame
 work of the top of the
 Light house at Stape
 Island. - The Master
 Attendant (Capt. [Signature])

To The Marine Dept. with No.
 1197 & 1198
 D. E. Goddard.

has bravely up-held
it for execution -

The object of the bill
is simply to counter-
act a proposed line
of action diametrically
opposed to the standard
point hitherto taken
by this Govt, calculated
to make it impos-
sible for the cost
of an Imperial War,
and utterly inconsis-
tent with Capt. Fay-
er's own proposals
concerning the

3206 of 17th Nov.

110

~~James~~
~~Scott~~

be rectified

Administrative Department

N^o 250 Madras

Marine Office

18th November 1876

From

Captain J. H. Taylor R. N. R.

Acting Master Attendant

Administrative Department

Madras

To

The Honorable D. H. Carmichael

Officiating Chief Secretary to Government

Marine Department

Fort Saint George

Sir

I have the honor to make

the following report, for the information
of the Honorable the Governor in
Council, with regard to the present
condition of the Hope Island Lighthouse.

2 The Superintendent of the
Light recently reported that some of
the wood work of the structure was
decayed. The Master Attendant,
Cocanada, thereupon visited the
column, and his report is as follows.

There are six beams, which
are fitted into the masonry wall
of the lighthouse, about 3 feet below
the flooring of the light room, and these

8184
7454

these beams project out about a foot,
and on them rests the wooden stanchions
or columns, which mainly support the
light room, and one of these beams
is in an advanced state of decay,
and this beam could be picked out
in small pieces with the hand, and
considering the ravages of the white
ants on the wood work of the light-
house, I fear the other beams are
not in a sound condition.

2 I have also received a
plan and estimate from the District
Engineer, amounting to Rupees 220 for
shoring up the platform temporarily,
which I have returned to him approved.

3 As the column itself is of very
long standing, having been erected in
the year 1817, I am respectfully of
opinion that it would be a waste
of public funds to incur any further
expenditure in repairing it, or renewing
the

150
the framing of the light room, and
I would accordingly suggest that the
Secretary of State be requested by
wire to expedite the despatch of
the Screw Pile Lighthouse, sanctioned
and ordered out by Government in
the Public Works Department, in
their Proceedings dated 5th March 1874,
and numbered 569. I have the honor to be

Sir

Your most Obedt Servant

W. L. L. L.
Acting Master Attendant
Administrative Department.

Detailed Estimate No. 56 of 1875-76
Eastern Delta Range Co. davery
Work Repairing Light House and
Superintendent Quarters at Coringa

[illegible]

Scaffolding

Battened window with
frame and wooden bars 4' x 2'

Roof			
Shifting tiles and repla-		2	32 1/2
Cing with 2/3 new pan and 1/3			1088
new flat tiles & Chinam borders			
	ends - 2	14 1/2	423
	Total		158

Plastering with one Coat of Plenum			
Floor Hall	1	15 1/4 12 1/4	186 1/2
Bed room	1	10 12 1/4	122 1/2
Outside of wall	1	12 4 2 1/2	310
All round			
Outside of bath room	1	46 4	184
Inside of Bath	1	73 3	219
Outside of Hall	1	48 4	192
Inside of Hall	1	55 4	220
Outside of Bed room	1	29 4	116
Inside of	1	55 4	180

Flat Sp. plastering with 1.8.25 - 17.29

Plastering with 2 Coats of human			
Floor of Veranda	1	77 1/2	346 1/2
Total Sq. ft. plastering with 2 Coats			

12.687

Transferred to the Public Works Dept
for consideration -

St. Louis

Public Works Department. J. B. Ching Secy

Received 18 } Nov 1871
 Recd 28 }
 Nov 21st
 No. 7250
 I have to notice the delay
 in date of the Hope Island
 and suggest that the
 secretary of State be
 requested by wire to
 expedite the dispatch
 of the same with a view
 to know discontinue.

E. D. No 42. 7.1. 76

N 1875/8245
 2 Single Term
 No 4454
 The Graduate School of
 Administrative Science
 '89
 The Chief Clerk to Court
 Charles S. Townsend
 - State of Maine

Patient 18 } Mon 18th Feb
 Patient 20 }
 Nos 21st }
 No: 7250 }
 ✓

Attempt to restore the decayed
state of the Hope Island

and suggest that the
secretary of state be

requested by wire to
reiterate the dispatch

of the same file as
those mentioned

Ed. No 42. 7.1.76

Transferring

<u>Whitewashing</u>				
Basement all round	1	12 4	2 1/2	310
Out. Side of bathroom	1	1 6	6	276
Inside of —	1	73	6	438
Out side of Hall	1	48	9	432
Inside of —	1	55	11	605
Out side of bed room	1	29	7	261
Inside of —	1	45	11	495

Total Sqrs Whitewashing 28.17

<u>Wood work</u>				
Teak wood Posts (6 x 3 1/4 x 3 1/4) 16 "	16			16
Total posts of Teak wood				

<u>Glass panes</u>				
Doors & windows 10" x 8"	1			1
Total Number of Glasses				

<u>Bamboo Mats</u>				
Hall				
Bed room	1	15 1/2	42 1/2	186
	1	10	12 1/2	122 1/2
Total Sqr Mats				308 1/2

<u>Railing</u>				
	1	70		70
Total Railing Rft				

<u>Shifting tiles with 1/2 new pan tiles and Chumam boarders</u>				
front				
Rear	1	65	15	6.75
Ends	1	15	7	3.15

<u>Total Sqr Tiling</u>				
	2	12	7 1/2	10.7 1/2

<u>Plastering with one Coat Chumam</u>				
Floor of barrack	1	50	5 1/2	2.75
Out side of walls including basement	1	12 1/2	5	6.20
Total Sqr Plastering with one Coat				8.95

<u>Whitewashing</u>				
Out side	2	60	10	12.00
Inside	2	58	8 1/4	9.57
Cross walls	4	20	8 1/4	6.60
Total Sqr whitewashing				28.17

<u>Plastering with 2 Coats of Chumam</u>				
Inside of walls	1	76	9	684
Roof	1	13 1/2	11	1.48
Total Sqr Plastering with 2 coats				8.32

<u>Whitewashing</u>				
Out side	1	47	9	4.41
Inside	1	37	9	3.33
Total Sqr whitewashing				7.74

<u>Roof</u>				
Shifting tiles with 1/2 new tiles	4	13 1/4	7 1/2	8.85 1/2
Total tiling Sqr				

<u>Plastering with one Coat of Chumam</u>				
Floor	1	8 1/4	8 1/4	68
Out side of walls	4	11 3/4	6	2.82
Total Sqr Plastering with one Coat				3.50

<u>Brick inlay</u>				
fire place	1	8	2 1/2	2 1/2
Total Sqr of Brick inlay				50

<u>Whitewashing</u>				
Out side	4	11 3/4	9	423
Inside	4	8 1/4	10	330
Total Sqr whitewashing				7.53

Downloaded from
No. 1 or E.O. R. Office
29th November 1952

Mellorhman Captain R.E.
Executive Engineer G.O.

Quantity	Description of work	Rate	Amount	Total
----------	---------------------	------	--------	-------

Contingencies - 3862

Major R. C.
er, Garrison

Mal O. C. 812

William W. Captain O. C.
Executive Engineer E. C.
Executive Engineer E. C.

Handwritten notes on the left page, including dates and names, mostly illegible due to fading and bleed-through.

DE. LFD. ESTIMATE.
GOVERNMENT WORKSHOP.

WORK.

Handwritten notes above the table: "Wrought iron work for T. Iron bridge - 230"

Particulars of Work.	Number.	MEASUREMENT.			Square or Running feet.	Length per Foot.	Cubic Contents.
		Length.	Breadth.	Height.			
Iron work							
Wrought Iron bridge	6						670
T Iron	1	150	5x4 1/8	120	19 1/2		2518
L Iron	1	70	3x3 1/4	70	2 7/8		3 7/8
Placed Iron for ball	1	50	1/4	50	1 1/2		70
side for head & feet							24
Total wrought iron							3664 1/2
Wood work							
Peak wood for dist. frame							2 1/2

Abstract.

Quantity.	Description of Work.	Rate.	Amount.	Total.
1	2	3	4	5
3664 1/2	Wrought Iron	2 6	5729 10	
32	Cast Iron	2 80	50 00	602 10
	Cast Iron	20	130	
	Wages of Carpenter & work			17
	Like, for timber, lumber			80 00
	Total			6427 10

Handwritten signatures and notes at the bottom of the right page, including "Wm. L. ..."

Secretary Major R.E.
Major Super Engineer J. J. J. J.

Administrative Department

N: 8056.

Madras 250
Maine Office
22 December 1875

Firearm

Captain J. H. Taylor R. N. R.
Acting Master Attendant
Administrative Department
Madras

To
The Honorable W. H. H. H.
Chief Secretary to Government
Maine Department
Fort Saint George

Sir

107255, dated
18 Nov 1875.

In my letter marginally
noted, I brought to the notice of
Government the dangerously decayed
state of the floor of the lantern room
of the Cape Island Lighthouse, and
I suggested that the Secretary of State
should be requested, by wire, to
expedite the dispatch of the screw
pile Lighthouse sanctioned, and
indicated for by Government in the
Public Works Department. Since the
date of that letter, I have received
a communication from the officiating
Superintendent

107255/1875

In Marine No 535 of 1875

Superintending Engineer, Godavari District,
furnishing a plan and estimate for
restoring the decayed frame work
supporting the light room with Iron,
amounting to Rupees (800-...) Eight hundred.
He states that if the lighthouse is
utilized for a couple of years longer
the iron work can be taken back
into store by the Public Works Department
at one third of its present cost.

2 In a subsequent letter the
same officer intimates that the
Lighthouse Superintendent's quarters
on Hope Island are in need of
urgent repairs, which he has authorized
the Range officer to proceed with,
in anticipation of the sanction of
Government to the estimate for
the same, which amounts to Rupees
812-... Eight hundred and twelve.

3 As the question of providing

a screw pile light for Hope Island
is about to be referred to the Government
of India for decision (vide para 3
of G.O. No. 3291, dated 17th November
1875, in the Public Works Department)

Estimate for
repairing the
Hope Island
Lighthouse platform
amounting to Rs. 800-...
Plan of D. - D. repairs both to the Light room and
Estimate for
repairing Hope
Island Lighthouse
Superintendent's
quarters & amounting to Rupees 812-...
I submit the plan and estimates now
generally noted, and recommend that the
repairs both to the Light room and
Superintendent's quarters be sanctioned
for immediate execution, and as their
cost will have to be met from Provincial
funds, I respectfully submit that
Government, in the Public Works
Department, may be moved with a
view to the early issue of the necessary
orders in that department.

I have the honor to be

Sir,

Your Most Obedt Servant.

W. Taylor
Acting Master Attendant
Administrative Department.

W. Taylor

No. 329 of 17th Nov. - The action taken by Govt. in the matter is recorded in a letter to the Govt. of India. No. 1198 of 30th April communicating certain papers printed with Proceedings of the same date. The commission to communicate these papers to the Marine Dept. will now be rectified.

4/11/18

To the Marine Dept.
with No 1197 & 1198 of 30 April 1895
D. E. Secretary with No 1197-9
Contd. P. O. 5
DISP - B-1-76

Cir 3/1/76

No 42

7th Jan 1896
290

Letters from Master } No. 7250 of 18th Nov.
Attendant, Mardras } - 8056 - 22nd Dec.

The Master Attendant having reconsidered his opinion, expressed in the former of the above letters, against mentioning any further matter in connection with the former work of the Light House on the Column at Hope Island, the Plan and Govt. of Rs. 800 for that purpose, recommended in his second letter, mentioned previous immediate execution in order.

I have the honor to acknowledge the receipt of your letter of the 11th inst. and in reply to inform you that the same has been forwarded to the Marine Department for their consideration.

inspection of
 future formal
 allotment of
 funds - There
 is no reason to
 suppose that
 the Light House
 Column itself
 is at all in a
 - state -

The Supt. 2nd
 and Civil Engineer
 would appear
 from the reports
 submitted of
 Rs 12 some sub-
 mitted, who have
 been greatly
 neglected - The
 Dist. Eng. will
 carry out the
 repairs estimated
 for, as well as
 from such funds
 as may be at
 his disposal,
 applying for
 money if necessary.

Govt. of 1876 Madras.

PUBLIC WORKS.

Marine Dept.

Dated

Issued

Recd.

Encl.

G. O. 1876 No. 42

Nos.

Letter from the Engineer
at the Island - Godavari
Estimate - The Plan and Estimate
for carrying out the work
of the —, and the estimate
of Rs 312 for repairs to the
Light House, sanctioned
in the remarks.