

- (1) பக்கங்களின் எண்ணிக்கை 16
 (2) புதுக்கித் திருப்பிய நாள் 25. 9. 90
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/9

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

46

அரசாணை எண். மு. கோப்புத் தாள் எண். <u>2982</u>	அச்சகம் பலவகை
நாள் : <u>10-11-1891</u>	198 <u>X</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

8 sheets

ஆவண. கா-1-18,006-15-6-87.

10TH NOVEMBER 1891, No. 2982 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

Despatch from the Right Honorable Her Majesty's Secretary of State for India, to His Excellency the Right Honorable the Governor in Council, Fort St. George, dated India Office, London, 15th October 1891, No. 4 (Public Works).

Herewith is transmitted, for the information of your Excellency's Government,

* No. 62, dated 15th October 1891. copy of a Despatch * and its enclosures which I have this day addressed to the Government of India in respect to the deputation to India this cold season of Mr. F. N. Thorowgood, C.E., in order to investigate and report on the suitability of Vizagapatam as a harbour.

2. Mr. Thorowgood has been directed to report himself to your Government on arrival in India.

ENCLOSURES.

Despatch from the Right Honorable Her Majesty's Secretary of State for India, to His Excellency the Most Honorable the Governor-General of India in Council, dated India Office, London, 15th October 1891, No. 62 (Public Works).

With reference to my Public Works Despatch No. 38, dated 23rd July 1891, and to your

Viceroy to Secretary of State, dated 28th August 1891.

"Your Public Works Despatch No. 38 of 23rd July last, Vizagapatam port. We adhere to our opinion contained in our Public Works telegram of 9th June, which was based upon reports by officers who had great local knowledge as well as technical qualifications. Should you, however, think it desirable to obtain further professional opinion, no objection will be raised to deputation of engineer during coming cold season for the purpose."

Excellency's telegram, dated 28th August 1891, marginally quoted, I have to inform you that, after a full consideration of the matter, I have decided that it is expedient, in the public interests, to have the question of constructing a harbour at Vizagapatam personally investigated and reported on by an expert, and with that object I have arranged to depute Mr. F. N. Thorowgood, formerly in charge of the Madras

Harbour Works, to proceed to India in October of this year.

2. The terms on which the services of Mr. Thorowgood have been secured will be found set forth in the accompanying correspondence *

* Letter to Mr. Thorowgood, dated 17th September 1891.
Letters from Mr. Thorowgood, dated 19th and 21st September 1891.

which has passed with him, and I have to acquaint your Excellency that I have sanctioned the advance of £400, and the payment to

him on or about 15th January 1892 of a further advance of £100 at a rate of exchange to be fixed by you out of his total fee of £1,150.

3. I have informed the Government of Madras of the arrangement.

From HORACE WALPOLE, Esq., to F. N. THOROWGOOD, Esq., dated India Office, London, 17th September 1891.

I am directed to inform you that, having referred to Sir A. M. Rendel the question of forming a serviceable harbour at Vizagapatam, the Secretary of State for India has received from him the accompanying report on the subject.

You will see that Sir A. Rendel is of opinion that a harbour, such as he describes, may be constructed for a sum not exceeding five lakhs for the accommodation of heavy cargo boats, and at certain seasons for vessels up to 1,000 tons burden.

Further information as to details is, however, required before a final decision can be arrived at on the project, and I am desired to inquire whether you would be willing to proceed to Madras during the ensuing cold season to make the necessary investigations and to report the result to the Secretary of State.

The following terms would be granted to you, viz., a sum of £1,150, which would include your fee, cost of passage out and home, and living expenses while in India. You would also be required to reside at Vizagapatam during the months of December and January and for such further period as you might consider necessary to complete your inquiries and observations.

From F. N. THOROWGOOD, Esq., M. Inst. C.E., to the Under-Secretary of State for India, dated Colar, Arterberry Road, Wimbledon, 19th September 1891.

I have the honour to acknowledge the receipt of your letter of 17th September, P.W., 1621. I shall have much pleasure in proceeding to Vizagapatam on the terms mentioned, namely, a sum of £1,150 to be paid to me as fee to cover all my expenses from England to India and back and to cover living expenses while in India; the time of my stay at Vizagapatam to be certainly not less than two months, and if I find it necessary to stay longer, I am to do so for the same fee of £1,150.

I am ready to proceed to India next month so as to arrive at Vizagapatam in time to be there during the two months which Sir Alexander Rendel thinks the most desirable for me to employ in making my numerous observations and surveys.

From F. N. THOROWGOOD, Esq., M. Inst. C.E., to the Under-Secretary of State for India, dated Colar, Arterberry Road, Wimbledon, 21st September 1891.

In continuation of my letter of the 19th instant, I have the honour to ask that, before I start for Vizagapatam (which I have arranged to do on 30th October), I may be permitted to have an advance of pay.

I have to pay (for six months' return ticket, &c.) about £140, and I wish to send out some money to meet me at Madras for any contingencies. I also have to make a not inconsiderable outlay in some special instruments for tidal and current observations.

I therefore beg that I may be allowed to draw £400 in advance on or about 25th October here in England, and, further, that I may have power to draw £100 sterling at the rate of exchange which is approved by Government in India on or about 15th January 1892.

I of course submit myself entirely to the India Office as to the way in which this may be done, but presumably it would be through the Accountant-General, Madras.

In respectfully asking these favours, I believe that I am in no way exceeding the ordinary limits associated with a special service such as I have been honored with.

ORDER—dated 10th November 1891, No. 2982 W., Public Works.

Recorded in continuation of G.O., No. 2787 W., dated 23rd October 1891.
(True Extract.)

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

To the Superintending Engineer, I Circle.
" Consulting Engineer for Railways.
" Marine Department.

Exd. S. J. Pereira.
Spare Copies

2982
2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated November, 10th.

Recd.

Encl.

G.O., 10th Nov. 1891, No. 2982 W.

NOVEMBER.

Vizagapatam Port

Despatch from the Right Honorable the Secretary of State for India forwarding copy of a despatch addressed to the Government of India regarding the deputation to India of Mr. F. N. Thorowgood, C.E., to investigate and report on the suitability of the — as a harbour, recorded.

1362.

Public Works

No. 4.

No 62 d. 15th October 1891.

India Office,
London, 15th October 1891.

2282/3

1P

My Lord,

Herewith is transmitted for the information of your Excellency's Government, copy of a despatch and its enclosures which I have this day addressed to the Government of India in respect to the Deputation to India this cold season of Mr. F. N. Thorowgood, C.E., in order to investigate and report on the suitability of Vizagapatam as a harbour.

2. Mr. Thorowgood has been directed to report himself to your Government on arrival in India.

I have the honour to be,

My Lord,

Your Lordship's most obedient
humble servant,

Lross.

His Excellency,

The Right Honourable,

The Governor in Council,

Fort St. George.

2982
India Office,
London, 15th October 1891.

Public Works,
No. 62.

To His Excellency The Most Honourable The Governor
General of India in Council.

MY LORD MARQUIS,

*Deputation to India of Mr. Thorowgood,
C.E., to report upon the suitability of
Vizagapatam as a harbour.*

* *Viceroy to Secretary of State, dated
28th August 1891.*

"Your Public Works Despatch No. 38,
of 23rd July last. Vizagapatam port. We
adhere to our opinion contained in our
Public Works telegram of 9th June, which
was based upon reports by officers who had
great local knowledge, as well as technical
qualifications. Should you, however, think
it desirable to obtain further professional
opinion, no objection will be raised to depu-
tation of engineer during coming cold season
for the purpose."

† Letter to Mr. Thorowgood, dated 17th
September 1891.

Letters from Mr. Thorowgood, dated 19th
and 21st September 1891.

With reference to my Public Works De-
spatch No. 38, dated 23rd July 1891, and to your
Excellency's telegram dated 28th August 1891,
marginally quoted,* I have to inform you that,
after a full consideration of the matter, I have
decided that it is expedient, in the public interests,
to have the question of constructing a harbour at
Vizagapatam personally investigated and reported
on by an expert, and with that object I have
arranged to depute Mr. F. N. Thorowgood, formerly
in charge of the Madras Harbour Works, to proceed
to India in October of this year.

2. The terms on which the services of Mr.
Thorowgood have been secured will be found set
forth in the accompanying correspondence† which
has passed with him, and I have to acquaint your
Excellency that I have sanctioned the advance of
400£, and the payment to him, on or about 15th
January 1892, of a further advance of 100£, at a
rate of exchange to be fixed by you, out of his total
fee of 1,150£.

3. I have informed the Government of Madras
of the arrangement.

I have the honour to be,
My Lord Marquis,
Your Lordship's most obedient humble Servant,
(Signed) Cross.

2982/5

ENCLOSURES.

380

No. 1.

India Office,
17th September 1891.

Sir,
I am directed to inform you that, having referred to Sir A. M. Rendel the question of forming a serviceable harbour at Vizagapatam, the Secretary of State for India has received from him the accompanying report on the subject.

You will see that Sir A. Rendel is of opinion that a harbour, such as he describes, may be constructed, for a sum not exceeding five lakhs, for the accommodation of heavy cargo boats, and at certain seasons for vessels up to 1,000 tons burden.

Further information as to details is, however, required before a final decision can be arrived at on the project, and I am desired to inquire whether you would be willing to proceed to Madras, during the ensuing cold season, to make the necessary investigations, and to report the result to the Secretary of State.

The following terms would be granted to you, viz., a sum of 1,150*l.*, which would include your fee, cost of passage out and home, and living expenses while in India. You would also be required to reside at Vizagapatam during the months of December and January, and for such further period as you might consider necessary to complete your inquiries and observations.

I have, &c.,
HORACE WALPOLE.

F. N. Thorowgood, Esq.

No. 2.

Colar, Arterberry Road, Wimbledon,
19th September 1891.

Sir,
I have the honour to acknowledge the receipt of your letter of 17th September, P.W., 1621.

I shall have much pleasure in proceeding to Vizagapatam on the terms mentioned, namely, a sum of 1,150*l.* to be paid to me as fee to cover all my expenses from England to India and back, and to cover living expenses while in India; the time of my stay at Vizagapatam to be certainly not less than two months, and if I find it necessary to stay longer I am to do so for the same fee of 1,150*l.*

I am ready to proceed to India next month, so as to arrive at Vizagapatam in time to be there during the two months which Sir Alexander Rendel thinks the most desirable for me to employ in making my numerous observations and surveys.

I have, &c.,
F. N. THOROWGOOD, M. Int., C.E.

The Under Secretary of State
for India.

No. 3.

Colar, Arterberry Road, Wimbledon,
21st September 1891.

Sir,

In continuation of my letter of the 19th instant, I have the honour to ask that, before I start for Vizagapatam (which I have arranged to do on 30th October) I may be permitted to have an advance of pay.

I have to pay (for six months' return ticket, &c.) about 140*l.*, and I wish to send out some money to meet me at Madras for any contingencies. I also have to make a not inconsiderable outlay in some special instruments for tidal and current observations.

I therefore beg that I may be allowed to draw 400*l.* in advance, on or about 25th October here in England; and, further, that I may have power to draw 100*l.* sterling at the rate of exchange which is approved by Government in India on or about 15th January 1892.

I of course submit myself entirely to the India Office as to the way in which this may be done, but presumably it would be through the Accountant General, Madras.

In respectfully asking these favours, I believe that I am in no way exceeding the ordinary limits associated with a special service such as I have been honoured with.

I have, &c.,
F. N. THOROWGOOD.

The Under Secretary of State
for India.

2982/6

Nº 6

Copy India Public Works
Despatch Nº 62 dated
15th October 1891 with enclosure

9.10
10/10/91

Referred to in Madras Public Works
Despatch Nº 4 of 15th Oct 1891

No 847 B of 9-7-91
2787W-23-10-91

Public Works
2982 W of 10th Nov 91

Recorded in
continuation of S.O.
2787W dated 23rd
October 1891.

9.10
10/10/91

S.E. Circle
C.E. for Rys
Marine Dept. 18/11

DPW

Nov 7-11-91

P. W. CURRENT No. 11732

Nº 5

2982 W of 10th Nov 91

Public Works
15th October 1891

The
Letter to Fort St George
Nº 4

Encls 1
Recd 7-11-91

for the order

CN^o 11732

Govt. of 1891

PUBLIC WORKS

10/11/91

10. XI. 91 29826

Viragapatam Port

Despatch from the
Rt Hon. the Secy. of
State for India
for information &
copy of a despatch with
enclosures which he has
sent to the C. P. regarding
the deputation of
Mr. E. N. Shorwood
C.E. to investigate &
report on the suitability
of the — as a harbor
recorded. —

(8)

90
4

10. XI.

10/11-
2-55 PM