

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

14th May 1880, No. 1,142 W.

General.  
Establishment.

Read the following papers :—

No. 13. From F. N. THOROWGOOD, Esq., M. Inst. C.E., Superintendent, Madras Harbour Works, to the Secretary to Government, Public Works Department, dated Madras, 19th April 1880, No. 3 W.

I REGRET to have to apply on behalf of Mr. N. St. B. Beardmore, Assistant Superintendent, of these works for leave of absence on account of ill-health.

2. It will be seen that when writing to Government on the subject of leave rules (G.O., No. 466 W., February 27th, 1880,) I hinted that it was not unlikely that Mr. Beardmore would be unable to endure another hot season's exposure to the sun on the sea, and the accompanying medical certificate shows that the District Surgeon recommends six months absence from India.

3. Mr. Beardmore does not wish for more than four months absence, and this application is for four months' leave, as he feels confident that this will be sufficient to completely re-establish his health.

4. It will be remembered that up to the issuing of G.O., No. 2,751 W., of November 3rd, 1879, Mr. Beardmore had been under the impression that he was serving under no fixed rules as to leave of absence, and this impression was confirmed by G.O., No. 2,580 W., June 21st, 1878. He therefore has not availed himself of the leave which he might have had in his four and a half years service. He is now obliged to apply for four months' leave, and I would respectfully ask on his behalf that all or as much as possible of this term may be granted as privilege leave on full pay, considering that he has only at present had seven weeks' privilege leave, and was not aware until November last that he was under rules which (I believe) forbid more than three months' privilege leave at a time.

5. I have the honor also to ask whether it is allowable that his passage home by Brindisi may be paid for on *this* occasion rather than on the occasion of his leaving Madras permanently, as he is entitled to one free passage home during his service. If such a course is not contrary to regulations, it would be a privilege to Mr. Beardmore.

6. I have in my letter accompanying G.O., No. 466 W., of February 27th, 1880, mentioned that marine surveying in an open boat is very trying work under an Indian sun; from my own experience of both conditions I should say very much more so that a similar amount of exposure on land because of the reflected rays off the sea's surface. It has for some months past been apparent to me that the work was beginning to act hurtfully on Mr. Beardmore, and I therefore think his application supported by medical testimony is a wise one.

7. An application is sent at the same time to the Examiner's Office in the usual form to avoid delay.

8. If the Government are pleased to grant the leave, I will then submit proposals for obtaining a substitute for Mr. Beardmore during his absence.

No. 13-A. From N. ST. B. BEARDMORE, Esq., Assistant Superintendent, Madras Harbour Works, to the Secretary to Government, Public Works Department, dated Madras, 4th May 1880.

I HAVE the honor to acknowledge and thank you for your telegram of the 1st instant which I received in the following words:—"You can have four months' leave, half salary, on medical certificate."

2. May I venture again to draw your attention to the way in which I consider the proposed method of granting leave to me "bears" (in the words of a Government Order) "hard" upon one. On the 3rd of November last I was placed under the Uncovenanted Civil Service Rules with regard to leave. Had I known this previously I might have requested three months' privilege leave to England last year, or I might have taken a less amount of leave then, so as to have reserved to myself the full amount of three months' leave for this year. Instead of that I only asked for the smallest amount of leave (five weeks) which I considered necessary to give myself a fair rest and to restore myself to health, hoping that any application for leave to England this year, if my health should require it, would be considered favorably by Government in accordance with G.O., No. 2,580 W., of June 21st, 1878.

3. I have served Her Majesty's Government for four and a half years; for a period of four months I carried on the works without any European Assistant, and for another period of two months I did the same; the strain on one's mental and bodily energies has consequently been great, and, although I took this special appointment under no agreement with regard to leave, one could hardly expect to work for all that period without leave.

4. May I then request, under these circumstances, to have either three months' leave on full pay or two months and eighteen days on full pay, and to be allowed to take in either case as many days as I like thereafter without salary, the question of the amount of salary, if any, for those number of days to be settled afterwards.

No. 13-B. From F. N. THOROWGOOD, Esq., M. INST. C.E., Superintendent, Madras Harbour Works, to the Secretary to Government, Public Works Department, dated Madras, 5th May 1880, No. 8 W.

In continuation of my letter, No. 3 W., of April 19th, 1880, in which I asked on behalf of Mr. Beardmore for leave of absence to Europe, I have the honor to report his departure on the evening of this day.

2. It is, I think, not improbable that he will be absent for a longer period than the two months and eighteen days allowed him on full pay, and it is therefore advisable that I should lay before Government my proposal for carrying on the work during his absence. I have hitherto waited till I knew for certain whether he was going away.

3. In the earlier stages of the work under similar circumstances I would not have applied for further assistance, but it is certainly desirable that every obstacle to progress should be removed for the remainder of this year, and I dare not undertake myself to keep up the accurate and constant records of the two rubble bases that are necessary, while carrying on the general direction of the whole work in office and outside. For a short time I can manage it; but in the event of general matters requiring more attention than usual, I should be obliged to neglect the necessary surveys and measurements of the bases of the piers to the detriment of the work.

4. I therefore must ask for Government to sanction my having a temporary assistant for a time, which to be on the safe side I will put down at four months, and as the work to be done belongs to a special branch of engineering, that is to say marine surveying, I will respectfully suggest that I may be permitted to apply for a young engineer (Mr. Godfrey Cartwright) from Kurrachee, who has just arrived in India on a temporary work, and who is prepared to go home again in a few months time.

5. Mr. Cartwright was from 1872 to 1876 articled as a regular pupil to Mr. P. J. Messent, M. Inst. C.E., Chief Engineer to the River Tyne Commissioners, and while there he was a great deal under me personally. In 1874-75 he assisted me in surveying the Tyne Harbour, and in 1876 assisted me at the Tyne Bridge Works. He is known to me personally as a first-rate Surveyor afloat and on land; he is also thoroughly well up in construction of cranes and plant, as well as of piers and masonry. After leaving Mr. Messent's office he studied mechanical engineering at Messrs. Hawks Crawshaw and Company's works, and was taken by them on to their staff. For his own edification he has chosen to come out to Kurrachee with the dredger and hopper barges from the Tyne, and when they are in working order he goes home again. I heard of his arrival at Kurrachee only a few weeks ago.

6. I cannot imagine a more suitable assistant for this special work, if I can obtain his services. But I fear that if he leaves his present employers he will forfeit his free passage home, and it can hardly be expected that Government should grant him a passage, while at the same time it cannot be expected that he would forfeit such an advantage.

7. I would therefore respectfully ask whether I may offer him the following terms, believing as I do that his presence during Mr. Beardmore's absence will be of very great advantage to the works:—

1st, his expenses from Kurrachee to Madras;

2nd, a monthly salary of Rs. 450 for not less than four months;

3rd, some compensation to be decided at the time for loss of his passage back to England, but not necessarily a free passage.

The whole extra charge on the works would not be at all serious, and the assistance rendered would be most valuable.

8. On receiving a reply I would telegraph to Mr. Cartwright and lose no time in securing him.

9. In the event of my suggestion not meeting with approval, I would ask that the Chief Engineer would be so good as to nominate any one who would be likely to prove a good assistant.

No. 14. ORDER THEREON, 14th May 1880, No. 1,142 W.

ORDERED that the following telegram be sent to the Deputy Chief Engineer:—

"Authorise Thorowgood engage Cartwright monthly salary Rs. 450, free passage Kurrachee to Madras, half first-class passage to England."

2. The sanction of the Government of India will be requested to the appointment of a substitute in the place of Mr. Beardmore proceeded on leave, and they will at the same time be asked to determine the nature of the latter officer's leave and the pay to be allowed him while it lasts.

(Here enter No. 1,143 W., dated 14th May 1880.)

(True Extract.)

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

Exd. E. C. Shunker.  
Spare Copies

GENERAL  
ESTABLISHMENT.

Gobt. of (1880) Madras.  
PUBLIC WORKS.

To

Dated May, 14th.

Issued

Recd.

Encl.

G. O., 14th May 1880, No. 1,142 W.

MAY.  
Nos. 13-14.

Assistant Superintendent, Madras Harbour  
Works.—Authorising, with remarks, the  
engagement of Mr. Cartwright in the place  
of Mr. Beardmore.

PUBLIC WORKS DEPARTMENT.

General  
Establishment.

No. 1,143 W.

No. 15.

FROM

THE SECRETARY TO THE GOVERNMENT OF MADRAS,

To

Public Works Department,

THE SECRETARY TO THE GOVERNMENT OF INDIA,

Public Works Department.

SIR,—Previous to last November the grant of leave to the Superintendent of the Madras Harbour Works and his subordinates was not regulated by any fixed rules, but in that month it was decided by this Government that the Uncovenanted Service Rules for temporary establishments paid by fixed monthly salaries should hold good in their case.

2. The Assistant Superintendent, Mr. Beardmore, has, after the performance of exceptionally trying duties for four and a half years, been obliged to take leave to England on medical certificate. His medical attendant considers that leave of absence for six months is highly desirable; and as, owing to the peculiar nature of Mr. Beardmore's duties, the sea voyage is not likely to be of any special benefit to him, it is probable that he will have to be absent at least four months.

3. During Mr. Beardmore's service he has had in all seven weeks' privilege leave. He is at present entitled to two months and eighteen days under Section 13, Rule 2, Supplement F, of the Civil Leave Code; while under Section 4, Rule 1, three months' leave on medical certificate can be granted to him. But leave of either description can properly be granted only on the condition that no substitute is considered necessary, or that no additional expense is involved.

4. In the Superintendent's letter of the 5th May, recorded in the enclosed No. 1,142 W., dated 14th May 1880. Proceedings, the absolute necessity of a temporary Assistant during Mr. Beardmore's absence has been clearly established, Mr. Thorowgood himself not venturing to undertake to keep up the necessary surveys and measurements of the rubble bases in addition to his general duties of supervision; in fact any attempt to do so would only interfere prejudicially with his own more important duties as General Superintendent of the Works.

5. Under these circumstances His Grace the Governor in Council has determined, in anticipation of the sanction of the Government of India, to authorise the Superintendent to engage a substitute in the place of Mr. Beardmore; at the same time granting him such privilege leave as he is entitled to, on the understanding that the nature of the leave which he may be obliged to take after the privilege leave has expired shall be hereafter determined.

6. Mr. Beardmore proposes that he be allowed, when he has exhausted his privilege leave, to take leave without pay for such time as may be necessary. Such an arrangement would in an ordinary case be barred by Section 10 of the Civil Leave Code; but I am directed to say that this Government are of opinion that it might be allowed in this instance.

7. It must be borne in mind that, although there were good reasons for placing the Harbour works employes under the rules applicable to ordinary temporary establishments, the nature of their employment is in some respects very different from that contemplated in the Civil Leave Code, their appointments being *permanent* for a certain period.

8. I am to add that if the Government of India consider that hardship would, under the circumstances, be caused to Mr. Beardmore by compelling him to take the balance of his leave without pay, the spirit of the rules would be sufficiently observed by permitting him to draw the difference between his own monthly salary\* and that of his substitute.†

\* Rs. 700.

† Rs. 450.

9. The confirmation of the Government of India to the appointment contrary to the marginal sections of the Civil Leave Code of a substitute during the absence of Mr. Beardmore on privilege leave, and an early decision in regard to the nature of Mr. Beardmore's leave, are requested.

I have the honor to be,

Sir,

Your most obedient servant,

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

FORT ST. GEORGE,  
14th May 1880.

Exd. E. C. Shunker.

Spare Copies

GENERAL  
ESTABLISHMENT.

Govt. of 1880 Madras  
PUBLIC WORKS.

To

THE SECRETARY TO THE  
GOVERNMENT OF INDIA.

Dated May, 14th.

Issued

Recd.

Encl.

G. O., 14th May 1880, No. 1,143 W.

MAY.

No. 15.

MR. BEARDMORE, ASSISTANT SUPERIN-  
TENDENT, MADRAS HARBOUR WORKS.—  
Requesting confirmation to the appointment  
of a substitute in the place of — and  
instructions as to the nature of leave and  
the pay to be allowed him while it lasts.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

2nd August 1880, No. 1,826 W.

General.  
Establishment.

Read the following paper:—

No. 1. From the Secretary to the Government of India, Public Works Depart-  
ment, (Military and Civil—Establishment,) to the Secretary to the Govern-  
ment of Madras, Public Works Department, dated Simla, 30th June 1880,  
No. 260 M. and C. E.

I AM directed to acknowledge the receipt of your letter, No. 1,143 W., of the  
14th ultimo, on the subject of the grant of leave to Mr. Beardmore, Assistant  
Superintendent, Madras Harbour Works, and the appointment of a substitute during  
his absence.

2. In reply I am to state that three months' leave on medical certificate may be  
granted, as a special case, to Mr. Beardmore, with extraordinary leave without  
allowances in continuation, provided his total absentee allowances do not exceed the  
amount saved from his pay, after disbursing the salary and travelling allowance of his  
substitute.

No. 2. ORDER THEREON, 2nd August 1880, No. 1,826 W.

ORDERED that the following letter be sent to the Government of India.

(Here enter No. 1,827 W., dated 2nd August 1880.)

(True Extract.)

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

Exd. E. C. Shunker.  
Spare Copies

GENERAL  
ESTABLISHMENT.

Govt. of (1880) Madras

PUBLIC WORKS.

To

Dated August, 2nd.

Issued

Recd.

Encl.

G. O., 2nd August 1880, No. 1,826 W.

AUGUST.

Nos. 1-2.

Mr. Beardmore, Assistant Superintendent,  
Madras Harbour Works.—Ordered that the  
Government of India be addressed regard-  
ing the pay to be allowed to — while on  
leave in England.

PUBLIC WORKS DEPARTMENT.

General.  
Establishment.

No. 1,827 W.

No. 3.

FROM

THE SECRETARY TO THE GOVERNMENT OF MADRAS,  
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,  
Public Works Department.

SIR,—I am directed to acknowledge the receipt of your letter, No. 260 M. and C. E., dated 30th June 1880, in regard to the pay to be allowed to Mr. Beardmore, Assistant Superintendent, Madras Harbour Works, during his absence in England.

2. It was not, I am directed to say, the wish of this Government to determine Mr. Beardmore's pay by the amount paid to his substitute, either in the shape of salary or travelling allowance, and I am to request that the Government of India may be moved to reconsider their decision.

3. I am to state that the travelling expenses of Mr. Cartwright (the agreement made with whom cannot be broken), including half passage to England, will be about Rs. 550, and that consequently there would, under the ruling conveyed in your letter, be little left for Mr. Beardmore to draw as half pay for the first three months of his absence.

4. Considering that the extra charge will fall on the Madras Harbour Works and not be debitable against Provincial Funds, and in view of the exceptionally trying nature of Mr. Beardmore's employment, the Government think, I am to say, that he should be allowed to draw half pay during the period of his leave on medical certificate, irrespective of the pay and travelling expenses of Mr. Cartwright, an arrangement which does not appear to err on the side of liberality, as Mr. Beardmore had earned two months and eighteen days privilege leave, and his pay during that time would have been Rs. 1,820 against Rs. 900 which he will receive if the present recommendation be approved.

I have the honor to be,

Sir,

Your most obedient servant,

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

FORT ST. GEORGE,  
2nd August 1880.

Exd. E. C. Shunker.  
Spare Copies

GENERAL.  
ESTABLISHMENT.

Gobt. of (1880) Madras.

PUBLIC WORKS.

To

THE SECRETARY TO THE  
GOVERNMENT OF INDIA.

Dated August, 2nd.

Issued

Recd.

Encl.

G. O., 2nd August 1880, No. 1,827 W.

AUGUST.

No. 3.

REQUESTING to reconsider the decision regarding the pay to be allowed to Mr. Beardmore, Assistant Superintendent, Madras Harbour Works, while on leave in England.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

10th September 1880, No. 2,132-A W.

General.  
Establishment.

Read the following paper :—

No. 47. Despatch from the Most Honorable the Secretary of State for India.

Public Works,  
No. 14.

INDIA OFFICE, LONDON,  
12th August 1880.

MY LORD DUKE,—Herewith is transmitted, for your Grace's information and guidance, a copy of a correspondence with Mr. Parkes, the Consulting Engineer for the Madras Harbour, regarding the terms of the leave of absence granted by your Government to Mr. Beardmore, Assistant Engineer, employed on the Harbour Works.

I have, &c.,  
(Signed) HARTINGTON.

His Excellency the Most Noble  
The Governor in Council, Fort St. George.

From W. PARKES, Esq., M. INST. C.E., Consulting Engineer for the Madras Harbour Works, to the Under Secretary of State for India, dated 23, Abingdon Street, 22nd July 1880.

I HAVE the honor to enclose a letter I have received from Mr. Beardmore, the Assistant Engineer on the Madras Harbour Works, who is now at home under medical advice given him at Madras.

It appears that an attempt was made to settle the terms of Mr. Beardmore's necessary absence from his duties in accordance with the Code of Rules of the Uncovenanted Civil Service. Those rules, however, were framed to meet cases essentially different from that of Mr. Beardmore, whose temporary engagement and special duties place him in quite a different position from that of an officer of the permanent Government staff.

It will be seen by reference to your letter to me of 1st October 1875 that I was authorised to conclude an arrangement with Mr. Beardmore, and I did so in terms detailed in a letter to him dated 9th October, of which I forwarded to you a copy on the 14th idem.

In this letter nothing is said about leave, but it is stipulated that, in the event of any unforeseen circumstances rendering it desirable to terminate his engagement before the completion of the works, the terms as to salary and passage home should be settled in such way as the Secretary of State should direct.

I would now submit that this stipulation really provides for such a case as the present. Mr. Beardmore was compelled by an unforeseen circumstance, the failure of his health, to abandon his post, and he is bound to submit to such terms as the Secretary of State may approve.

Mr. Beardmore has been at his post for four and-a-half years with very little intermission, and his duties have been of a very trying character. His performance of them has been altogether satisfactory, and has more than once elicited expressions of approval from the Government of Madras. He acted as Superintendent of the Works during the interval of four months between

the death of Mr. May and the arrival of Mr. Thorowgood in 1876, and his services on that occasion were recognised by a gratuity granted by Government. Since that time he has on several occasions acted for Mr. Thorowgood during the absence of the latter from illness, on one occasion for two months without any extra allowance. I feel justified in saying, on Mr. Thorowgood's behalf, that he is ready to make what return he can for these good offices on the present occasion. As a matter of fact for five weeks after Mr. Beardmore left he was without any Assistant, and then availed himself of an opportunity which fortunately occurred of engaging at a salary of Rs. 450 a competent gentleman who had formerly acted as his Assistant in England and is now on a visit to India. This arrangement, which is sanctioned by the Government, supplemented by some extra exertion on Mr. Thorowgood's part during Mr. Beardmore's absence, and on Mr. Beardmore's own part after his return, will provide for the continued efficiency of the service.

Under these circumstances I would submit that a fair arrangement would be that Mr. Beardmore should receive three months' full salary (at Rs. 700) from the date of his leaving Madras, with liberty to resume his duties at any time within six months from that date. This is only twelve days' more pay than he is held to be entitled to under the rules; but if the decision be based on the rules it would be an admission of his *right* to that to which I consider he is only entitled as a *favor*, and would raise other questions which it is, in my opinion, desirable to avoid.

From N. ST. B. BEARDMORE, Esq., Assistant Engineer of the Madras Harbour Works, to W. PARKES, Esq., M. INST. C.E., dated Westminster, S.W., 14th July 1880.

You have heard that in April last I was recommended on a medical certificate to take six months' leave from my work on the Madras Harbour to England on account of fever and ill health.

I applied to the Madras Government for four months' leave on full pay, considering that the exceptional circumstances and class of work I had been engaged on warranted my asking for the privilege, and hoping that at the end of that period my health would be fully restored.

This amount of leave on full pay was refused.

In May, finding the necessity for my quick return to Europe manifest itself to me, I asked the Madras Government to grant me three months' leave on full pay, or two months and eighteen days on full pay, which was the period the Examiner of Public Works Accounts considered was strictly due to me under the Uncovenanted Civil Service Code Rules; and to leave the question of what pay I was to receive during the remainder of the leave I might require for my restoration to health to be considered and settled afterwards, or, as it was from the Secretary of State for India that I held my appointment, on my communicating with the India Office in London.

One of the Under Secretaries to the Public Works Department (the Government being absent from Madras and on the hills) gave me verbal leave to sail, remarking he could not undertake to say I should have more than two months' leave, eighteen days' leave with pay, and the rest on no pay.

I accordingly sailed and arrived in England on the 31st May, and have since received no information with regard to my application, nor had any information been received at the India Office up to the time of my visit there with you a fortnight ago.

During the past fortnight I had hoped to return to India this week, so as to arrive there within three months from the day I sailed; but finding my health getting no better, I consulted a Doctor, and he recommended me to stay in a cooler climate some time longer.

I have to ask then that you will kindly obtain from the India Office permission for me to stay in England longer, and on what conditions you think proper. I may mention that for two different periods, once for four months and once for two months, I have had sole charge of the Madras Harbour Works and carried them on alone, and on the second occasion I received no extra remuneration for the work. This was the time when Mr. Thorowgood was away for two months on special permission, when under Uncovenanted Civil Service Rules only one month's leave was due to him.

From Sir LOUIS MALLET, to W. PARKES, Esq., M. INST. C.E., dated 9th August 1880.

I AM directed by the Secretary of State for India to acknowledge receipt of your letter of the 22nd ultimo, making a proposal in regard to the amount of pay to be drawn by Mr. Beardmore during the period of his leave of absence on sick certificate.

In reply I am to acquaint you that His Lordship has resolved that Mr. Beardmore be allowed to draw the same amount of sick leave pay during his absence for a period not exceeding six months as he would have been entitled to receive had he held a permanent appointment in the Public Works Department, subject to adjustment on his return to Madras.

No. 48. ORDER THEREON, 10th September 1880, No. 2,132 W.

COMMUNICATED to the Examiner of Public Works Accounts for information and guidance.

2. Under this ruling, half pay will be disbursed to Mr. Beardmore during the period of his absence up to a limit of six months, under Section 4 of Supplement F, Civil Leave Code.

3. Copy of this correspondence will be forwarded to the Government of India for information in continuation of letter, No. 1,827 W., of 2nd August 1880.

(True Extract.)

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

To the Examiner of Public Works Accounts.  
„ Superintendent, Madras Harbour Works.

No. 49. (DOCKET No. 2,132-A W., dated 10th September 1880.)

Copy forwarded.

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

Exd. E. C. Shunker.  
Spare Copies

GENERAL.  
GEN. ESTABLISHMENT.

Govt. of (1880) Madras.  
PUBLIC WORKS.

To

THE SECRETARY TO THE  
GOVERNMENT OF INDIA.

Dated September, 10th.

Issued

Recd.

Encl.

G. O., 10th September 1880, No. 2,132-A W.

SEPTEMBER.

Nos. 47-49.

FORWARDING copy of Proceedings con-  
taining the Despatch from the Secretary of  
State forwarding correspondence regarding  
the terms of the leave of absence granted to  
Mr. Beardmore, Assistant Engineer, Madras  
Harbour Works.

No. 355 M. & C. E.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

Military & Civil  
Establishment

To,  
The Secy. to the Govt of Madras  
P. M. Sept.

Simla, 2<sup>nd</sup> September 1880.

Sir,

In reply to your letter  
No. 1827 M. dated the 2<sup>nd</sup> August  
1880, I am directed to state that,  
under the circumstances therein  
explained, the Govt. of India  
sanctions as a special case,  
the grant to Mr. Beardmore,  
Assistant Supt. Madras Harbour  
Works, during his leave on  
Medical Certificate, of half pay  
irrespective of Mr. Cartwright's  
pay, and travelling charges.

I have the honor to be,

9 SEP 8

NO. 5722

Sir,

Your most Obedt Servt

W. Tomkins Captm R. E.  
Asst Secy to the Govt of India

S. M.

Communicated  
to the Supt. Madras  
Harbour Works and  
to the Examiner P. & A.  
Accounts.

2160 W. of 14<sup>th</sup> Sept 80  
Recorded with  
reference to G.O. 2132 W. of  
10 September 1880.

137  
Supt. H. M. Works  
Exec. P. & A. Accts.