(1) பக்கங்களின் எண்ணிக்கை 42

(2) புதுக்கித் திருப்பிய நாள் 12/88

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 480

அச்சகம்
~~பலவகை~~

நாள் : 18. 2. 1889 ~~198~~

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

218

ஆவண, கா-1—18,006—15-6-87.

18TH FEBRUARY 1889, No. 480 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

READ—the following paper :—

From G. H. D. WALKER, Esq., Under-Secretary to the Government of India, Public Works Department (General), to the Secretary to the Government of Madras, Public Works Department, dated Calcutta, 8th February 1889, No. 367 G.

I am directed to acknowledge the receipt of your letter No. 3511 W., dated 5th November 1888, forwarding extract paras. 2–5 of an office-note by the Examiner of Public Works Accounts, Madras, and requesting orders as to the effect on the scale of establishment of the posting of Lieutenants Ellis and Bayley, sub-marine officers, to the Public Works Department.

2. In reply, I am directed to state that officers of Royal Engineers, who are employed on sub-marine mining duty and posted to the Public Works Department as supernumeraries, should be considered supernumeraries and not be taken into account in calculating the scale of establishment. They should be promoted to Assistant Engineer, 1st grade, *pari passu* with their contemporaries, and on completion of their course or on promotion to Assistant Engineer, 1st grade, they should be posted substantively to the department and should then be included in and counted against the scale.

3. Under the above ruling, Lieutenant Ellis, who has been substantively appointed to the Madras establishment, will now be counted in calculating the scale and will also be counted against it, being absorbed on the occurrence of the next vacancy if his posting causes an excess. Lieutenant Bayley will be supernumerary until he, like Lieutenant Ellis, joins the Public Works Department in Madras.

ORDER—dated 18th February 1889, No. 480 W., Public Works.

Communicated to the Examiner, Public Works Accounts, with reference to his office-note No. 2498, dated 30th October 1888.

(True Extract.)

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

To the Examiner, Public Works Accounts.

Exd. A. D. Xavier.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated February, 18th.

Recd.

Encl.

G.O., 18th Feb. 1889, No. 480 W.

FEBRUARY.

Lieutenants Ellis and Bayley, Royal Engineers

Orders of the Government of India regarding the position of — on the Madras Public Works establishment, communicated to the Examiner, Public Works Accounts.

480/2

18th August 1888, Nos. 2550, 2551 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Read—the following paper:—

From Lieut.-Colonel E. COLLEN, Secretary to the Government of India, Military Department (Establishments), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 1st August 1888, No. 1447 M.W.

With reference to the Resolution of the Government of India in the Military Department, No. 457 M.W., dated 18th May 1883, and the same department's Office Memorandum, No. 865 M.W., dated 12th September 1883, relating to the appointment and status of Royal Engineer officers for sub-marine mining service (copies of which were forwarded to the Government of Madras in the Military Department, under dockets bearing the same number and date as their enclosure), I am directed to forward a copy of the correspondence noted in the margin.

From Adjutant-General in India, No. 2432 C., dated 14th May 1888, para. 3.
From Adjutant-General in India, No. 2708, dated 29th May 1888.
From Adjutant-General in India, No. 3138 C., dated 21st June 1888, para. 3.
From Inspector of Sub-Marine Defences, No. 517, dated 16th June 1888.

2. I am to say that, in the opinion of the Government of India, Lieutenant Ellis should, on vacating his sub-marine mining appointment, be considered as belonging to the Madras Public Works Department Establishment, the date of his posting to which would be the date of his taking up his appointment as a sub-marine mining officer. This service would apparently entitle him to be a First-grade Assistant Engineer.

3. I am to inquire whether the Governor in Council accepts this view, and to ask that, if His Excellency in Council concurs with the Government of India, the necessary steps may be taken to bring Lieutenant Ellis on to the regular establishment of the Public Works Department in Madras. If there is no vacancy at present, he would be a supernumerary in his grade until a vacancy occurs by which he can be absorbed.

4. I am further to request that if the Governor in Council sees no objection, the officer employed on sub-marine mining duty at Rangoon may be gazetted to the Public Works Department as Assistant Engineer, Second Grade, supernumerary.

Enclosures.

Extract from a letter from the Adjutant-General in India, to the Secretary to the Government of India, Military Department, dated Simla, 14th May 1888, No. 2432 C.

Para. 3.—The Commander-in-Chief therefore thinks that the sub-marine mining officers at Bombay, Karachi and Rangoon should continue to be graded as Supernumerary Assistant Engineers in the Public Works Department of the Bombay and Madras Presidencies, and should be provided for by that department on vacating their sub-marine mining appointments.

From Major-General W. K. ELLES, Adjutant-General in India, to the Secretary to the Government of India, Military Department, dated Simla, 29th May 1888, No. 2708.

No. 1967 A, dated 19th May 1888,
No. 1972 A, dated 19th May 1888, } return requested.

I have the honor, by direction of the Commander-in-Chief, to submit, for the consideration and orders of the Government of India, the marginally-noted letters from the Inspector-General of Military Works relative to the grading and employment of Lieutenants Ellis and Rice, Royal Engineers, when relieved of their sub-marine mining duties at Rangoon and Karachi, respectively.

2. In inviting attention to the second and third paragraphs of my letter No. 2432 C, dated 14th instant, to your address, I am to say that, in His Excellency's opinion, Lieutenant Ellis should be provided for in the Public Works Department, Madras, and Lieutenant Rice in the Public Works Department, Bombay, these officers having been graded as Supernumerary Second-grade Assistant Engineers in those Presidencies.

Extract from a letter from the Adjutant-General in India, to the Secretary to the Government of India, Military Department, dated Simla, 21st June 1888, No. 3138 C.

Para. 3.—With regard to para. 5 of the extract it is understood that in the Madras and Bombay Presidencies the order of the Supreme Government to the effect that sub-marine mining officers should be posted to, and promoted in, the Public Works Department has been overlooked. In the Commander-in-Chief's opinion this is a very useful provision, for otherwise there is likely to be difficulty in finding suitable employment for the officers on vacating their sub-marine mining appointments at Rangoon, Bombay and Karachi.

Copy of letter from the Inspector of Sub-Marine Defences, to the Inspector-General of Military Works, dated 16th June 1888, No. 517.

In continuation of my No. 353, dated 7th May 1888, I have the honor to inform you that Lieutenant Baylay, R.E., took over charge of the Sub-Marine Defences, Rangoon, from Lieutenant Ellis, R.E., on the 14th instant.

The above is forwarded to the Adjutant-General in India, for information, in continuation of this office No. 1967 A, dated 19th May 1888.

Order—dated 18th August 1888, No. 2550 W., Public Works.

In accordance with the instructions of the Government of India contained in their letter recorded above and Resolution of the 18th May 1883, No. 457 M.W., Lieutenant W. M. Ellis, R.E., and Lieutenant F. Baylay, R.E., will be brought on the strength of the Madras Public Works Department as Assistant Engineers, Second Grade, supernumerary, with effect from the dates on which they took up their appointments of sub-marine mining officers.

2. Lieutenant Ellis will now join the department in the rank of Assistant Engineer, First Grade.

3. The appointments will be notified accordingly in the *Fort St. George Gazette.*

4. Ordered that the Government of India be addressed :—

(Here enter No. 2551 W., dated 18th August 1888.)

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Examiner, Public Works Accounts.
" Military Department.

480/3

Letter—to the Secretary to the Government of India, Military Department, dated Ootacamund, 18th August 1888, No. 2551 W.

With reference to your letter, No. 1447 M.W., dated 1st August 1888, I am directed to forward, for the information of the Government of India, the accompanying copy of Proceedings of this Government, No. 2550 W., dated 18th August 1888, accepting the services of Lieutenant W. M. Ellis, R.E., as an Assistant Engineer, First Grade, on the Madras Establishment, and bringing Lieutenant F. Baylay, R.E., on the Madras List as a Supernumerary Assistant Engineer, Second Grade.

2. Lieutenant Ellis will take the place of one of the Assistant Engineers applied for in my letter, No. 448 D., dated 23rd July 1888.

3. I am to request that the date on which Lieutenant Ellis, R.E., took up his appointment as sub-marine mining officer may be communicated for record.

4. It is understood that Lieutenant Ellis will join at once. I am to request to be informed when the services of Lieutenant Baylay are likely to be available.

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. E. A. Hankins.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated August, 18th.

Recd. *Encl*

G.O., 18th Aug. 1888, Nos. 2550, 2551 W.

AUGUST.

Lieutenant W. M. Ellis, R.E., and Lieutenant F. Baylay, R.E.

Forwarding copy of Proceedings accepting the services of the former officer as an Assistant Engineer, First Grade, and bringing the latter officer on the Madras List as a Supernumerary Assistant Engineer, Second Grade.

480/4

3rd October 1888, No. 3093 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Read—the following paper:—

From Colonel A. C. Toker, Deputy Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 21st September 1888, No. 1827 M-W.

I am directed to acknowledge the receipt of your letter No. 2551 W., dated 18th August 1888, forwarding a copy of the Proceedings of the Government of Madras accepting the services of Lieutenant W. M. Ellis, R.E., as an Assistant Engineer, 1st grade, and bringing Lieutenant F. Baylay, R.E., on the Madras list as a Supernumerary Assistant Engineer, 2nd grade.

2. With reference to para. 3 of your letter, I am to state that Lieutenant Ellis took up his appointment as Submarine Mining officer on the 15th July 1884, and that Lieutenant F. Baylay joined for Submarine Mining duty at Rangoon on the 11th January 1888.

3. In reply to the inquiry made in para. 4, I am to say that Lieutenant Baylay's term of Submarine Mining service will, in ordinary course, expire on the date of his relief, about the 10th January 1891, and that his services will then be available.

Order—dated 3rd October 1888, No. 3093 W., Public Works.

Recorded with reference to G.O., No. 2550 W., dated 18th August 1888.

(True Extract.)

(Signed) J. O. Hasted, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Examiner, Public Works Accounts.
„ Military Department.

Exd. J. Henricus.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated October, 3rd.

Recd. *Encl.*

G.O., 3rd Oct. 1888, No. 3093 W.

OCTOBER.

**Lieutenants Ellis and Baylay,
Royal Engineers**

Letter from the Government of India giving dates of appointments of — to the service, recorded.

480/5

13th October 1888, No. 3267 W., Public Works.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Letter—from

Colonel H. R. MEAD, R.E.,
Ag. 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. 2496 G., dated 25th September 1888, and in reply to para. 2 to say that, in the opinion of this Government, the Rushikulya and Periyár divisions should, for purposes of calculation of the scale of Engineer establishment, be classed among the permanent divisions. These divisions must necessarily be maintained continuously for a number of years and be officered to a great extent from the permanent staff; and although, on completion of the works, the scale of establishment will be greatly reduced, and it may then be possible to absorb the works into adjoining divisions, provision will still have to be made for their supervision. The scale of establishment requisite for maintenance purposes can best be considered when the necessity arises.

2. The rearrangement of establishment given in the last column of the statement in para. 3 of your letter under reply is accepted. As regards the number of Assistant Engineers required for sub-divisions, I am to point out that while the total number of permanent sub-divisions is 79, only 31 Assistant Engineers are asked for. The fact that all but 19 sub-divisions are held by upper subordinates goes to show not that no more than 19 Assistant Engineers are needed, but that the scale of Assistant Engineers is much below actual requirements. On return to duty of the Assistant Engineers now away, they would replace upper subordinates in the charge of the more important sub-divisions, the latter being relegated to less responsible charges.

I have the honor to be,
Sir,
Your most obedient servant,

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

Fort St. George,
13th October 1888.

Exd. J. Henrious.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1888} Madras.
PUBLIC WORKS.

Dated October, 13th.

Recd. *Encl.*

13th Oct. 1888, No. 3267 W.

OCTOBER.

Engineering Establishment,
Public Works Department,
Madras

Affording information in connection with the proposed new scale of —.

KEEP-WITH Genl. No.

dated 188 .

1,000—7-2-88.

480/6

[C. No. 8.]

GOVT. OF MADRAS. } 1888. { P.W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 11 JULY 1888.

OFFICE NOTE No. 1863

Ever. 13

To
W.

IN THEIR LETTER NO. 1955 G. DATED 5TH. OCTOBER 1887, COMMUNICATED WITH G.O. NO. 2808 W. DATED 20TH. OCTOBER 1887, THE GOVERNMENT OF INDIA HAVE DECIDED THAT THE SCALE OF EXECUTIVE AND ASSISTANT ENGINEERS SHOULD BE READJUSTED ON THE OCCURRENCE OF EACH EVENT (CASUALTY OR AUGMENTATION).

2. IT HAS ALSO BEEN DECIDED BY THE GOVERNMENT OF INDIA (VIDE TELEGRAM COMMUNICATED WITH G.O. NO. 3376 W. DATED 9TH. DECEMBER 1887) THAT THE READJUSTMENT OF SCALE SO AS TO INCLUDE ASSISTANT ENGINEERS UNDER PRACTICAL TRAINING IN ENGLAND SHOULD BE MADE FROM DATE OF NOTIFICATION POSTING THEM.

3. I WOULD PROPOSE TO MAKE THE CODE RULE ON THE SUBJECT CLEAR BY

THE

THE ADDITION OF THE ACCOMPANYING STANDING ORDER TO PUBLIC WORKS DEPARTMENT CODE PARA 33, WITH A TABLE SHOWING THE DISTRIBUTION BETWEEN GRADES FOR VARYING NUMBERS OF STAFF.

4. THE DETAILS OF THE CALCULATIONS ARE APPENDED TO ENABLE YOU TO CHECK THEM, AND NOT FOR INSERTION IN THE STANDING ORDER.

10/7

C.

P. W. C. No 6833

(141

Gen/13

Recd 12. 7. 88

10/7

10/7

No. 2737 C d/19th July 1888

B. No 3376 W } 9. 12. 87
No 4227 C " 21. 11. 87
" 4214 C " 21. 11. 87
" 4086 C " 15. 11. 87
" 4018 C " 11. 11. 87
" 3823 C " 2. 11. 87
G. G. 2808 W, 20. 10. 87
" 2493, 2494 W } 21. 9. 87
" 9334 W } 20. 4. 85

9/7

(141 480/7

Note on proposed
Scale of Exe & Asst Engrs
for different totals numbers

On looking at the Scale for 79 Exe & Asst's it will be seen that in the preliminary distribution an addition of one has been made to the 4th grade of Executives - There seems no reason why this addition should not have been made to either of the other grades -

The best plan would be to take as preliminary figures the actual numbers ascertained from the proportion of 8. 9. 10. 12 then make the additions under Code para 35 and in the results. make the necessary additions for as each fraction over $\frac{1}{2}$

The calculations should be checked in C's office on these lines - The result

Column will always give some fraction over $\frac{1}{2}$

12.7.88

No. 2737C d/19-7-88

480/6

No. 2737 C.

Government of Madras.

PUBLIC WORKS DEPARTMENT,

Chepâk, 19 July 1888.

OFFICE NOTE.

From

W.

To

C.

Your* Office Note No. 1863 d/ 11 July 1888.

* Enclos. returned.

On looking at the scale for 79 Executive and Assistant Engineers it is observed that in the preliminary distribution an addition of one has been made to the 4th grade of Executives. There seems no reason why an addition should not have been made to either of the other grades.

The best plan would be to take as preliminary figures the actual numbers arrived at from the proportion of 8, 9, 10, 12; then

then make the additions under Code para 35 and in the results make the necessary addition for each fraction over $\frac{1}{2}$.

Please have the calculations checked again in your Office on these lines. The result column will always give some fraction over $\frac{1}{2}$.

(Sd) W. S. C. B.
13-7-88
J. W.

(Sd) J. O. H.
14/7/88

&
19/7

No. 2737 C d/ 19 July 1888

Exd
19.7

D 21/7

EXAMINER
20 JUL 1888
ENCLOSURES
P. W. ACCOUNTS

No. 2737 C

480/9

Government of Madras.

PUBLIC WORKS DEPARTMENT,

Madras
~~Ootacamund~~, 19th July 1888.

OFFICE NOTE.

From

W.

To

C.

Your Office Note[+] No. 1863 d/ 11 July 1888.

On looking at the scale for 79 Executive and Assistant Engineers, it is observed that in the preliminary distribution, an addition of one has been made to the 4th grade of Executives. There seems no reason why this addition should not have been made to either of the other grades.

The best plan would be to take as preliminary figures the actual numbers arrived at from the proportion of 8, 9, 10, 12; then

[+] Enclos. returned.

then make the additions under Code para 35, and in the results make the necessary addition for each fraction over ½.

Please have the calculations checked again in your office on these lines. The result column will always give some fraction over ½.

13.7.88

Dw

Dw 14/7/88

(14)

To W. No. 2147 of 27-8-88

En: 26

Herewith the statement showing the distribution of the staff of Executive and Assistant Engineers, together with the detail of calculations, worked out in accordance with your suggestions.

2. If you approve of the results, the "numbers by calculation" will be omitted in the standing order which will be made to show only the integral number to be applied in practice.

27/8

C.

27/8

27/8

~~Enc. one~~.

O.R. 90.7

17.7

G. 13.7.88 R. 19.7

480/10

2737 C / 19/7/88
3376 W / 9/12/87
4410 C / 1/12/87
4569 C / 29/11/87
4214 C / 21/11/87
3823 C / 2/11/87
2808 W / 20/10/87
2494 W / 21/9/87
933 W / 20/4/85

P.W.C No. 8590

Ry 29-8-88

Enclos. 26.

[illegible]

B

The draft Standing order, & the proposal in para 2 of the Examr's note are approved. The S.O may be issued without further reference to the Code Committee

WCR
30.8.88

Fwd
31/8/88
Ex. P.W.A. with 26 enclos

[illegible] 7/9

480/11

SECRETARY TO GOVERNMENT
-3 DEC. 88
P.W. DEPARTMENT, MADRAS.

PUBLIC WORKS DEPARTMENT.

Report of Arrival or Departure.

Name of Officer (including Military rank, if any).	1. Charles. Mildred
Departmental rank	2. Assistant Engineer.
Date of disembarkation	3.
Port of disembarkation	4.
Name of Vessel	5.
Date of arrival at Madras (forenoon or afternoon).	6.
Date of embarkation	7. Decr 3rd/88
Port of embarkation	8. Madras.
Name of vessel	9. Madura
Date of departure from Madras (forenoon or afternoon).	10. Dec. 3rd Noon.

Chas. Mildred
Signature.

MADRAS,
Dec. 3rd 1888.

No. 4954C d/ 10-12-88
" 4858C " 4-12-88
+ file

No. 4858C d/ 4th Decr 1888

To
C

For note and favor of return.

Mrs
3.12.88

D.W.

EXAMINER
No. 1140
[illegible] DEC 1888
ENCLOSURES

To
W.

No 2731 d/ 11-12-88

Noted and returned.

R 12/12 88

[illegible] 11/12
C.

No. 5056C d/ 13th Dec. 1888

PSn/12
SP 11/12

No. 5056C d/ 13th Dec. 1888
C

Recorded
Recorded

Mrs
13.12.88

Dw

aoa 15/12

W 7/12

Bo/

SECRETARY TO GOVERNMENT
28 NOV. 88
P.W. DEPARTMENT, MADRAS

480/12

PUBLIC WORKS DEPARTMENT.

Report of Arrival or Departure.

Name of Officer (including Military rank, if any).	1.	Chas. Mildred
Departmental rank	2.	Assistant Engineer 2nd Grade
Date of disembarkation	3.	November 24th
Port of disembarkation	4.	Madras
Name of Vessel	5.	Ganges.
Date of arrival at Madras (forenoon or afternoon).	6.	Forenoon. Nov. 24th
Date of embarkation	7.	
Port of embarkation	8.	
Name of vessel	9.	
Date of departure from Madras (forenoon or afternoon).	10.	

MADRAS,
Nov. 26th 1888.

Chas. Mildred
Signature.

No. 4732 C of 27-11-88

13124

P.W.C. No. ~~12126~~

EXAMINER
No. [illegible]
28 NOV 1888
ENCLOSURES
W. ACCOUNTS

No. 4732 C of 27th Novr 1888

To
C

For note and favour of return.

To
W.

No 2781 of 19.12.88

Noted and returned.

SECRETARY TO GOVERNMENT,
21 DEC 88
P.W. DEPARTMENT, MADRAS.

C.

Ry ~~26.4.88~~
21.12.88

No 5230 C of 22nd December 1888

19/12

19/12

No ~~52~~30 C of 22nd December 1888

Recorded.

22.12.88

22/12

7/1

To

No. 3692 W d/ 21-11-88
" 3653 W " 19-11-88
" 3510-11 W " 5-11-88
" 3410 W " 26-10-88
" 3267 W " 13-10-88
" 2712 W " 1-9-88
" 2737 C " 19-7-88
" 1341 W " 7-5-88
" 3376 W " 9-12-87
" 4221 C " 21-11-87
" 4214 C " 21-11-87
" 4086 C " 15-11-87
" 4018 C " 11-11-87
" 3823 C " 2-11-87
" 2808 W " 20-10-87
" 2493-4 W " 21-9-87
" 933 W " 20-4-85
" 3093 W " 3-10-88
" 2550-1 W " 18-8-88

D 29/11

1888.

P. W. DEPARTMENT.

Current No. 12126

From

Mr. Chas: Mildred
Asst. Engr. 2nd grade

ENCLOS.—

No. —
Dated 26th Novr. 1888
Received — Do —

SUBJECT.

Reporting his arrival at Madras on the forenoon of the 24th instant per S.S. "Ganges"

DISPOSAL.

No. 4732 C Dated 27th Novr. 1888

To
C

For note and favor of return.

[illegible]/28.11. (Sd) W. L. C. B.
27-11-88
D.W.

D 28/11

All communications should be addressed to the Secretary.

No. 2655 C.

SECRETARY TO GOVERNMENT
23 OCT. 88
P.W. DEPARTMENT, MADRAS.

480/14

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
GENERAL.

To
The Secretary to the Government of Madras,
Public Works Department.—

Simla, the 12th October 1888.

Sir,

I am directed to inform you that, passage has been engaged for Mr. C. Mildred Assistant Engineer, from the Royal Indian Engineering College, posted to Madras, in Public Works Department Notification No. 297 of this date, by the S. S. "Clyde" which is advertised to sail from London on 25th October 1888.—

2.— Mr. H. T. Keeling has been allowed to

Ml. kr. 10734

to make his own arrangements for proceeding to India on condition that in the event of his not reaching India within 2 months from 25th October 1888, his Indian Salary will only commence from date of arrival in India.—

Rg 23/10/88.

I have the honour to be,
Sir,
Your most obdt. Servt.

G H Walker

Under-Secy: to the Govt. of India.—

Nos 3980C - 19-10-88.
3093 W. 3-10-88.
2550-1 W - 18-8-88.
2712 W - 1-9-88.
2737 C - 19-7-88.
3376 W - 9-12-87.
4221 C - 21-11-87.
4214 C - 21-11-87.
4086 C - 15-11-87.
4078 C - 11-11-87.
3823 C - 2-11-87.
2808 W - 20-10-87.
2493-4 W - 21-9-87.
933 W - 20-4-85.
805 I Gazette of 13-10-88.

B/No 3410 W of 26th Oct 1888

Recorded

Recorded

24.10.88

24/10/88

Rg 26/8.

Ex

Ex

~~Dar~~

26/10

Dar

Vcc 29/10.

No. 4732 C d/ 27-11-88
" 3692 W " 21-11-88
" 3658 W " 19-11-88
" 3510-11 W " 5-11-88
" 3410 W " 26-10-88
" 3267 W " 13-10-88
" 2712 W " 1-9-88
" 2737 C " 19-7-88
" 1341 W " 7-5-88
" 3376 W " 9-12-87
" 4221 C " 21-11-87
" 4214 C " 21-11-87
" 4086 C " 15-11-87
" 4018 C " 11-11-87
" 3823 C " 2-11-87
" 2808 W " 20-10-87
" 2493-4 W " 21-9-87
" 933 W " 20-4-88
" 3093 W " 3-10-88
" 2550-1 W " 18-8-88

D/5/12

1888.

P. W. DEPARTMENT.

Current No. 12413

From

Mr. C. Mildred
Asst. Engineer

ENCLOS.—

No. ——

Dated 3rd Dec. 1888

Received 3 —do—

SUBJECT.

Informing that he left Madras per S.S. Madura on 3rd December 1888 noon.

DISPOSAL.

No. 4858 C Dated 4th Decr 1888

To
C

For note and favor of return.

(Sd) W. L. C. B.
3-12-88

D 4/12

Odd. 4.12.

Dw

Extract from report by Mr B. Parkes Superintendent of Practical training of the Assistant Engineer who passed out of the Royal Indian Engineering College in July 1887.

× × × × × ×

Messrs H. T. Keeling, ~~A. G. R. Trapmann~~, ~~H. C. Jones, F. C. Taylor~~, and C. Mildred have been employed on railway construction during their practical course. Mr Keeling was engaged on the construction of the Gaurock branch of the Caledonian Railway. On this line, besides the usual railway work, there was some difficult tunnelling and difficult cuttings, retaining walls, &c., through part of Greenock. Mr Keeling was also engaged on the construction of the Caledonian Railway Pier at Gaurock.

Messrs Jones and Trapmann were employed on the construction of the Glenfarg

Railway

~~Railway, near Perth. The works on this line were heavy, and some difficulties were encountered owing to heavy slips, but otherwise the tunnelling, &c, were of the ordinary kind. Messrs Tayler and Mildred were employed on the Lidford and Devonport Junction Railway, Plymouth. On this line the works included several long tunnels and viaducts, stone and iron, and were well suited for practical instruction in railway construction.~~

~~During the practical course visits were paid to various large and important works, and notes taken thereon.~~

[illegible] 26/9/89

480/17

No. 4. G.

GOVERNMENT OF INDIA.

All communications should be addressed to the Secretary.

PUBLIC WORKS DEPARTMENT.

GENERAL.

To

The Secretary to the Govt. of Madras
Public Works Department.

Calcutta, the 3rd January 1889.

Sir,

× Mr. H. T. Keeling.
" C. Mildred.

I am directed to forward for information copy of reports by Mr. B. Parkes, Superintendent of the practical course of the Assistant Engineers named on the ×margin showing how they were employed during their practical course of engineering which was completed on the 31st August last.

I have the honour to be,
Sir,
Your Most Obedient servant

G H D Walker

Under Secretary to the Govt. of Indi

ocuments accomp.

Copy of reports referred to.

J.[illegible] 4.1.89.

G.O. 108W d/ 16.1.89

Commd. to the Supdg. Engrs. II Circle and Periyar Project works for information

WCR
15.1.89

15/1/89

G.O. 20.4.85 No. 933W
" 21.9.87 No. 2494W
" 20.10.87 No. 2808W
Ordy 3823 C d/ 2.11.87
No. 4018 C d/ 11.11.87
" 4086 C d/ 15.11.87
" 4214 C d/ 21.11.87
" 4221 C d/ 21.11.87
a/c " 3376 W d/ 9.12.87
" 1341 W d/ 7.5.88
" 2737 C d/ 19.7.88
" 2712 W d/ 1.9.88

No. 3267 W d/ 13.10.88
" 3410 W d/ 26.10.88
" 3570-11 W d/ 5.11.88
" 3653 W d/ 19.11.88
" 3692 W d/ 21.11.88
" 4732 C d/ [illegible] 11.88
" 4858 C d/ 4.12.88
" 4954 C d/ 10.12.88
" 132 W d/ 13.1.88
" 951 W d/ 22.3.88
" 5230 C d/ 22.12.88
" 5056 C d/ 13.12.88

S.E. II. C.
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G.O. 108W d/ 16.1.89

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prs Keeling & Mel[illegible]

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" 3267 W d/ 13.10.88
2550 W d/ 18.8.88
" 3093 W d/ 3.10.88
" 3410 W d/ 26.10.88
" 933 W d/ 20.4.85
" 2403 W d/ 21.9.87
" 2808 W d/ 20.10.87
" 3823 C d/ 2.11.87
" 4086 C d/ 15.11.87
" 4214 C d/ 21.11.87
" 4221 C d/ 21.11.87
" 3376 W d/ 9.12.87
" 2737 C d/ 19.7.88
" 2712 W d/ 1.9.88
" 3510 W d/ 5.11.88

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SECRETARY TO GOVERNMENT
16 FEB. 89
P.W. DEPARTMENT, MADRAS.

All communications should be addressed to the Secretary.

No. 367 G

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

To

The Secretary to the Government of Madras, Public Works Department

Calcutta, the 8th February 1889.

Sir,

I am directed to acknowledge the receipt of your letter No 3511 W, dated 5th November 1888, forwarding extract paragraphs 2-5 of an office note by the Examiner of Public Works Accounts, Madras, and requesting orders as to the effect on the scale of Establishment of the posting of Lieutenants Ellis and Bayley, Sub marine Officers, to the Public Works Department.

2. In reply, I am directed to state that, officers of Royal Engineers who are employed on submarine mining duty

duty and posted to the Public Works Department as Supernumeraries should be considered supernumeraries, and not be taken into account in calculating the scale of Establishment. They should be promoted to Assistant Engineer 1st Grade pari passu with their contemporaries and on completion of their course or on promotion to Assistant Engineer 1st Grade they should be posted substantively to the Department and should then be included in and counted against the scale.

3. Under the above ruling — " — Lieutenant Ellis, who has been substantively appointed to the Madras Establishment will now be counted in calculating the scale and will also be counted against it, being absorbed on the occurrence of the next vacancy if his posting causes an excess. Lieutenant Bayley will be supernumerary until he, like Lieutenant Ellis, joins the Public Works Department in Madras.

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

G H W Walker

Under Secretary to the
Government of India

11/12/87.

P.W.C. No. 1523.

Rj/16.2.89

Genl
Estabt

No. 480 W d/ 18 Feby: /89

A

Communicated to
the Ex: PW accounts
with reference to his
office note No. 2498
d/ 30 Octr/88.

16.2.89

8/2/89

16/2/89

Ex: PW Accts.

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Govt. of {1889} Madras.

PUBLIC WORKS.

Dated 18/2/89

Recd. Encl.

G.O., 18 Feb 1889 No: 480W

Lieuts Ellis & Bagley

R. Engrs

Orders of the Govt of India regarding the position of — in the Madras P.W. Estabt., commd to the [illegible], [illegible]

(21)

18/2