M.R.O. 1—77,006—8-6-37.

(1) Number of pages 72

(2) Date of repair 2-10-41

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Education **DEPARTMENT.**

G.O. No. 281 Press / Mis.

Dated 21—2— 1880.

Not to be folded or roughly handled

COPY OF LETTER FROM THE ACCOUNTANT GENERAL, P.W. DEPARTMENT, TO THE EXAMINER P.W. ACCOUNTS, NO.195.E. DATED 19TH. FEBRUARY 1880.

COPY OF THE FOLLOWING FORWARDED TO THE EXAMINER P.W. ACCOUNTS, MADRAS, FOR INFORMATION WITH REFERENCE TO HIS LETTER NO.200.A. DATED 29TH. JANUARY 1880.

NO.452.G. DATED 16TH. FEBRUARY 1880 FROM THE GOVERNMENT OF INDIA P.W. DEPARTMENT, TO THE ACCOUNTANT GENERAL, P.W. DEPARTMENT.

IN REPLY TO YOUR ENDORSEMENT NO.141.E. DATED 5TH. FEBRUARY 1880, RELATIVE TO THE RETIREMENT OF MR. BARBER, COMMANDER OF THE STEAMER 'GODAVARI' UNDER THE RESOLUTION OF THE 21ST. JULY LAST, NO.2079, I AM DIRECTED TO STATE THAT IT HAS BEEN ASCERTAINED FROM THE MADRAS GOVERNMENT THAT A SUCCESSOR TO MR. BARBER WILL NOT BE APPOINTED AND AS THERE WILL CONSEQUENTLY BE A REAL SAVING TO THE STATE THE GOVERNMENT OF INDIA DOES NOT CONSIDER IT NECESSARY TO INTERFERE WITH THE ACTION OF THE LOCAL GOVERNMENT IN THE MATTER.

2. THE ENCLOSURES ARE RETURNED.

(TRUE COPY)

SUPERINTENDENT,

CORRESPONDENCE BRANCH.

Exr. Wks. Form No.

PUBLIC WORKS DEPARTMENT, MADRAS.

No. A/R, dated March 1880.

Statement of the verified Services of Mr John Bell Barber late Officer Commanding Steamer Godavari

Godavari District

Born on the 28th July 1826

Establishment and Appointment.	Pay.	Ag. Allce.	Date of beginning.	Date of ending.	Period reckoned as Service.			Period not reckoned as Service.			Remarks by Examiner, P. W. Accounts.
	Rs.	Rs.			Y.	M.	D.	Y.	M.	D.	
Officer Commanding Steamer Prince			3 April 1862	30 April 1864	2	.	28				Service not verified from the audit registers of this Office as his name does not appear in any of them and this is probably due to the pay of Captain Barber having been charged direct to works. The appointment of Captain Barber is reported to have been sanctioned by Government in G.O. No. 943 dated 3d May 1862 Vide copy of Memo No. 153 dated 12 October 1872 signed by Colonel G. W. Walker the then Chief Engineer P.W. Department Madras.
Do. Do.	200		1 May 1864	31 Mar 1867	2	11	.				Verified from the Establishment registers of the Office of the Examiner P.W. Accounts Central Provinces Vide Copy of Mr Barber's Leave and Service Register and other papers in connection with his services received from the Examiner P.W. Accounts Central Provinces
Carried Over.					4	11	28				

Statement of the verified Services of

(*Continued*).

Establishment and Appointment.	Pay.	Ag. Allce.	Date of beginning.	Date of ending.	Period reckoned as Service. Y.	M.	D.	Period not reckoned as Service. Y.	M.	D.	Remarks by Examiner, P. W. Accounts.
	Rs.	Rs.									
	Brought forward				4	11	28				
Officer Commanding Steamer Prince	250		1st April 1867	31 Augt 1870	3	5					Verified from the Establishment registers of the Examiner (P. W. Accounts) Office Central Province Vide copy of Leave and Service Register herewith.
Do. Do.	250		1st Sept 1870	15 Jany 1873	2	4	15				The pay of the applicant was drawn as an Upper Subordinate in the Regular Establishment (permanent) till from 1st Jany 1862 to 31st August 1870 when under the Authority conveyed in the Government of India No. 518 E. B. dated 19 October 1870 (Copy attached) his pay was charged to Works direct.
Do. Do.	250		16 Jany 1873	31 March 1873	0	2	15				Not verified from the Audit registers of this Office, is reported by the Superintending Engineer 1st Circle (Vide copy of his telegram dated 20 March 1880) to have drawn pay at Rs 250 per
					10	11	28				

See No 458.

Exr. Wks. Form No. 445.]

PUBLIC WORKS DEPARTMENT, MADRAS.

No. A/R, *dated* 18 .

Statement of the verified Services of

Establishment and Appointment.	Pay.	Ag. Allce.	Date of beginning.	Date of ending.	Period reckoned as Service. Y.	M.	D.	Period not reckoned as Service. Y.	M.	D.	Remarks by Examiner, P. W. Accounts.
	Rs.	Rs.									
					10	11	28				per mensem and the same debited against the sum of Rs. 15000 provided in that years Budget for the repairs of the Godavari Navigation floating Stock Vide also copy of G. O. P. W. Department No. 360 dated 3rd February 1873.
Officer Commanding the Steamer Godavari	250		1st April 1873	31st Octr 1874	1	7	·				Verified from the Audit registers of this Office and found correct. The applicants pay was charged to temporary Establishment under the Authority conveyed in G. O. No. 1726 dated 3rd July 1873.
					12	6	28				

Statement of the verified Services of

(*Continued*).

Establishment and Appointment.	Pay.	Ag. Allce.	Date of beginning.	Date of ending.	Period reckoned as Service. Y.	M.	D.	Period not reckoned as Service. Y.	M.	D.
	Rs.	Rs.								
					12	6	28			
Officer Commanding Steamer Godavari	350		1 Novr 1874	2d Jany 1880	5	2	2			
				Total	17	9				

Remarks by Examiner, P. W. Accounts.

Verified from the Audit registers of this Office and found correct pay charged to Permanent Establishment.

The applicant's resignation under the terms of the resolution of the Government of India No 2070 dated 31 July [illegible] has been accepted by the Government in G.O. P.W.D. No 3291 W dated 20th December 1879 and approved of by the Government of India in their letter to the Accountant General P.W. Department No 452 G. dated 16 February 1880 (Copy attached)

From the above it will be observed that the applicant's pay was for some time charged to Establishment and for some time direct to Works. The status of the applicant it appears however

to

Exr. Wks. Form No. 445.]

PUBLIC WORKS DEPARTMENT, MADRAS.

No. $\frac{A}{R}$, dated . March 1880 .

Statement of the verified Services of Mr. J. B. Barker

(Continued)

Establishment and Appointment.	Pay.	Ag. Allce.	Date of beginning.	Date of ending.	Period reckoned as Service. Y.	M.	D.	Period not reckoned as Service. Y.	M.	D.
	Rs.	Rs.								

Remarks by Examiner, P. W. Accounts.

to have been all along considered permanent both by the Central Provinces Administration and by this Government. Vide copies

G.O. No 259 W dated 14th Feby 1879
" " 74 dated 11 Jany 1875
" " 530 dated 24 Feby 1875
" " 728 dated 16 March 1875

orders of Government and notes of Examiner Central Provinces as per margin.

The fact of the applicant having been graded as an Assistant Engineer 2d Grade Extra in G.O. P.W.D. 259 W dated 14th February 1879; of his pay having been drawn in the permanent Establishment pay bill from May 1864 to August 1870, of his resignation under the terms of the Government of India Resolution, which was accepted by the Government having been approved of by the Government of India, and of his status in the department having been considered all along permanent both by the Madras Government and the Central Provinces administration, have been taken into consideration, in arriving at the conclusion that the applicant's entire service is pensionable, and it has therefore been classed as qualifying subject to any modification which the Local Government may consider necessary by the peculiar circumstances of the applicant's case, or by further reference to Government of India if deemed desirable.

The applicant's services were transferred

from

Statement of the verified Services of

Enclosure of 2881 ... 8th April 81

(Continued).

Establishment and Appointment.	Pay.	Ag. Allce.	Date of beginning.	Date of ending.	Period reckoned as Service.	Period not reckoned as Service.	Remarks by Examiner, P. W. Accounts.
	Rs.	Rs.			Y. M. D.	Y. M. D.	

from the Central Provinces along with the Upper Godavari Navigation Works with effect from the 16th January 1873.

Certificate and Report of the Examiner P.W. Accounts.

Certified that subject to the remarks recorded in the column of Remarks, qualifying service for Superior grades would amount to Seventeen years & nine months and that a compensation pension of R[illegible] (One hundred and twenty eight, annas five and pies four) equal to $\frac{22}{60}$ of his average emoluments Viz Rupees 350/- per mensem and a Bonus of Rupees 4,200 (Four thousand and two hundred) equal to 12 months' pay of Substantive rank will be admissible under the resolution of the Government of India No. 2079 dated 31st July 1879. The calculations have been duly verified.

The bonus above certified to as being admissible should if sanctioned, be made payable to the applicant through Executive Engineer Eastern Delta Division Godavari at Dowlaishvaram vide copy of telegram dated 20th March 1880.

D. H. Trail Major R.E.
Offg. Examiner P.W. Accounts
Madras

No. 2881

D/D

1 P

2 P 9

FROM MAJOR D.H.TRAIL R.E.,
OFG. EXAMINER, P.W. ACCOUNTS,
MADRAS.

TO THE SECRETARY TO GOVERNMENT,
PENSION DEPARTMENT,
THRO' THE ACCOUNTANT GENERAL,
MADRAS.

NO. 682 P. MADRAS, 27TH. MARCH I880.

SIR,

I HAVE THE HONOR TO FORWARD HEREWITH FOR THE ORDERS OF GOVERNMENT AN APPLICATION FOR COMPENSATION PENSION AND BONUS SUBMITTED BY THE SUPERINTENDING ENGINEER IST. CIRCLE ON BEHALF OF CAPTAIN J.B.BARBER LATE OFFICER COMMANDING STEAMER "GODAVARI", UNDER THE TERMS OF THE RESOLUTION OF THE GOVERNMENT OF INDIA NO. 2079 DATED 3IST. JULY I879. PARTICULAR ATTENTION IS INVITED TO THE REMARKS OF THIS OFFICE ON THE APPLICATION.

2. THE FOLLOWING PAPERS ACCOMPANY THE APPLICATION.

I. LAST PAY CERTIFICATE.
I. COPY OF G.O.NO.329I.W.DATED 20TH.DECEMBER I879.
I. COPY OF MR.BARBER'S LEAVE & SERVICE REGISTER RECEIVED FROM THE EXAMINER, P.W.ACCOUNTS CENTRAL PROVINCES WITH COPIES OF HIS NOTES ON MR.BARBER'S SERVICES.
I. COPY OF G.O.NO.943 DATED 3RD.MAY I862.
I. COPY OF THIS OFFICE TELEGRAM DATED I8TH.MARCH I880 TO SUPERINTENDENT OF WORKS, GODAVARI.
I. COPY OF SUPERINTENDENT'S TELEGRAM DATED 20TH.

MARCH I880 WITH COPY OF G.O. NO.360 DATED 3RD. FEBRUARY I873.

I. COPY OF LETTER NO.34I DATED I9TH. FEBRUARY I880 RECEIVED FROM SUPERINTENDENT OF WORKS GODAVARI.

I. COPY OF ACCOUNTANT GENERAL'S : P.W.D. : ENDORSEMENT NO.I95.E. DATED I9TH. FEBRUARY I880 ON LETTER FROM THE GOVERNMENT OF INDIA NO.452.G. DATED I6TH. FEBRUARY I880.

I. COPY OF G.O. NO.459.W. DATED I4TH. FEBRUARY I879.

I. DO NO.74 OF IITH. JANUARY I875.

I. DO NO.530 DATED 24TH. FEBRUARY I875.

I. DO NO.728 DATED I6TH. MAY I875.

I HAVE THE HONOR TO BE,

SIR,

YOUR MOST OBEDIENT SERVANT,

D. H. Trail

MAJOR R.E.

OFFG. EXAMINER, P.W. ACCOUNTS.

Pension 1880 4 Septr

No 457

FROM THE EXAMINER P. W. ACCOUNTS,

MADRAS.

TO THE SECRETARY TO GOVERNMENT,

PENSION DEPARTMENT,

THRO' THE ACCOUNTANT GENERAL,

MADRAS.

NO.

DATED MARCH 1880.

RECD. 30

ENCLOS- X3 · 21.

MR. BARBER- FORWARDS THE PENSION PAPERS OF-

Os No 281.

---

4 P No ADJ/200 Urgent 13

9 P

Countersigned with the remark that when pay is charged to "Works" the Service is, under Section 31 (b) of Civil Pension Code, regarded as "temporary Services". A reference would therefore seem necessary to the Government of India before that portion of Captain Barber's Service which was charged to "Works" can be considered as qualifying for Pension.

Fort St. George
Accountt. General's Office
30 March 1880

L. M. Palmer
Offg. Dy. Accountant General
for Accountant General

To
The Under Secretary to Government
Pension Department

M.

COPY OF LETTER FROM THE EXAMINER P.W.ACCOUNTS, TO THE EXAMINER P.W.ACCOUNTS, MADRAS, NO.246.DATED 27TH. JANUARY 1875.

IN REPLY TO YOUR LETTER NO.9094.DATED 19TH.JANUARY 1875, I HAVE THE HONOR TO ENCLOSE A NOTE ON THE SERVICES OF CAPTAIN J.B.BARBER FROM WHICH YOU WILL PERCEIVE THAT HIS EMPLOYMENT ON THE UPPER GODAVARI WORKS HAS BEEN CONSIDERED BY THIS PROVINCE AS ON THE PERMANENT ESTABLISHMENT.

(TRUE COPY)

SUPERINTENDENT,

CORRESPONDENCE BRANCH.

COPY OF A LETTER FROM THE EXAMINER, P.W. ACCOUNTS, CENTRAL PROVINCES, TO THE EXAMINER, P.W. ACCOUNTS, MADRAS, NO. 1900 DATED 26TH. SEPTEMBER 1879.

IN REPLY TO YOUR NO. 12. C. L. DATED 8TH. INSTANT, I HAVE THE HONOR TO FORWARD COPY OF A LETTER NO. 2170 DATED 16TH. AUGUST 1876, WITH ITS ENCLOSURES, ADDRESSED BY THIS OFFICE TO THE SECRETARY TO CHIEF COMMISSIONER, CENTRAL PROVINCES, ON THE SUBJECT OF THE SERVICES OF CAPTAIN J. B. BARBER IN THE CENTRAL PROVINCES, WHICH GIVES ALL THE INFORMATION POSSESSED BY THIS OFFICE ON THE SUBJECT.

(TRUE COPY)

SUPTT : CORRESPONDENCE BRCH.

Copy of a letter No. 2170 dated
16th August 1876. from the Examr.
P.W. Accounts, Central Provinces to
the Secretary to the Chief Com-
missioner, P.W.D. C.P.

I have the honor to acknowledge receipt of P.W.D. No. 1011 E.G. of 18th July forwarded to me with your No. 5001 of 26th Idem, and with reference to your request to furnish information relative to the services of Captain Barber, to Enclose copy of a note furnish by my predecessor in January 1876 to the Examiner of Accts. Madras, in reply to ~~you~~ a reference made on the subject.

This note contains all that can be gathered in connection with Capt: Barber's services on the Godavari, and answers al the points raised in the Government of India's letter calling

for

for the information. A copy of the service Register referred to in the in the note is also Enclosed.

Nothing is known in regard to Capt: Barbers services prior to his joining the Godavari Works.

Copy: of a note by Controller Central Provinces on Capt. J. B. Barbers claim to the benefit of the uncovenanted Leave & Services rules.

---

1. Capt: Barber was originally borne on the Regular Estabt. (Permanent) and his salary drawn as an Upper Subordinate until 31st Augt. 1870, - when under Govt. of India P.W.D. No 578^{B} dt. 19th Octr. 1870, - copy attached - his pay ceased to be drawn in the Establishment bill and was charged direct to works up to 15th January 1873 - the date he ceased to be connected with the Central Provinces Administration -

2. Although his name appears in the establishment Registers

Copy of letter No 226/1492 dt. 4th Octr. 1869 from Supg. Engr. Upper Godavari Circle to the Secretary to Chief Commr. C.P.

I have the honor to request ~~you~~ I may be informed whether Capt: Barber, Commanding one of the River Steamers and ~~also~~ who has done good service for the past 7 years, comes under the Uncovenanted Service rules in regard to leave pension &c. or not

It appears to me that his services entitle him to the privilege, even if according to the rules of the service

service he may not be able
to Claim it as a right.

Copy of a Memo from Con-troller P.W.A. d/. 20th Octr. 1869 to Secy: to Ch: Commr. C.P. P.W.D.

Capt. Barbers' first appointment having been duly sanctioned by Govt. he is, in my opinion, an Uncovenanted Officer, and entitled to all advantages allowed by the rules.

No. 368/5368 d/. 23.10.69

Copy forwarded to Supdt. Engr. Upper Godavari Circle with reference to his letter No. 226/1492 dated 4th Current

(Sd). J.W. Armstrong C.E.
Offg. Secy. to Ch: Commr. C.P.
P.W.D.

23

Registers as an Upper Subordinate, he drew travelling allowance as an Assistt. Engr. (under G of I P.W.D. No. 912 (d/. 8th Sept. 1865) (taken from old note book)

3. When Capt. Barber was recommended for an increase of Rs 50/- to his pay for Superintending the Shoal Wks. the Govt. of India enquired in No. 137 E.B. d/. 16th February 1870, what his substantive appointment was and the source from which his salary was paid. In reply the Govt. of India was informed that his name was borne on the "General Establishment list"

Secy's No 132/1585
d/. 15th Apl: 70.

The extra allowance of

of Rs 50/ was sanctioned+ but chargeable to the grant for the shoal works.

Govt. of India No E.B 289 dt. 3 May 1870.

4. The above is the only reference to Govt. that occurs in Captn. Barber's file regarding his service and standing in the Department, except the one from Col: Haig and Major Prior's reply (copies of which are attached to the present reference)

5. Captn. Barber's service Register - copy attached - has been prepared from the Establishment Registers from May/64 but from copy of Memo No 153 dt. 14th Octr. 1872 signed by Col. Walker. (attached to reference) it would appear that his services date previous to May/62

6. I am of opinion, that, under the statement of Capt. Barber's appointment and services in the P.W.D. as particularized ~~in the margin~~ above, that officer is entitled to count his services as permanent for leave and pension under the Uncovenanted Leave & Pension Rules, dating from his first appointmt. under the Madras Govt.

Dt. 26th Jany: 75

No. 518 E.B.

Government of India
Public Works Departmt.
Establishment
Buildings & Roads

To
The Chief Commr.
Central Provinces

Simla 19th Octr. 1870

Sir

In reply to your officiating Secretary's letter No 269/3344 of the 23d July 1870, I am directed to state that the Govr. Genl. in Council considers it preferable that the Salary of Capt: Barber of the Godavari Flotilla should be charged to Transport & Supply rather than to the Head of "Establishment"

× × ×

No 487 dated 2d Novr. 1870

Extract copy para 1 forwarded to Controller P.W. Accounts, C.P. for information and guidance

(Sd). J. W. Armstrong, C.E.
Offg. Secy: to Ch: Commr.
C.P. P.W.D.

No. 153

Memorandum

With reference to the letter from the Ex: Engr. 1st Barrier Upper Godavery No 576 dd. 28th Sepr. 1872, the undersigned has the honor to forward a copy of the Proceedings of Govt. No 943 dd. 3d May 1862 in which sanction is accorded to the appointment of Capt: Barber to the Command of the Steamer "Prince"

(Sd) G. W. Walker
Col. R.E.
Ch: Engr: P.W.D.

P.T.O

P. W. Deptt:
Ootacamund
14th Octr: 1872

To
The Executive Engr:
1st Division Upper
Godavery
Dummagudem

(True copy)

G. H. Helps
Superintendent
Correspondence Branch

Inc Nº 458

( ) Name. Captain J. B. Barber

epartmental Grade.	Authority for appointment, posting, transferring, &c., with number and date	Province or Division to which appointed.
Commander Steamer "Prince" Pay Rs 200/	As per Establishment Register	Transport and Supply Department
Ditto Rs 250/	Secretary to Chief Commissioner P.W.D C.P. No. 414/968 Dated 6th March 1869 and Government of India P.W.D. No. 862 E dated 18th June 1[illegible]	Ditto

Sw Nº. 458

Permanent	1st May 1864 †	31st March 1867	Pay increased	† Upper Subordinate Establishment
Ditto	1st April 186	+ 31st August 1870		+ From 1st September 1870 to 15th January 1873 Pay charged to works direct –

"True copy"

A. W. Trotter

Offg Examiner P.W. Accounts
Central Provinces

[illegible]
26/9

[illegible]

B.S.
26/9

Telegram to the Secy.
to the Govt. of India
P.W. Deptt. – Calcutta.

Dated 6th Feby 1880.

"Not necessary to
appoint successor Barber".

REVENUE SECRETARIAT,

Madras,

OFFICE NOTE.

Station Ootacd. date 14 J

From Under Secy.
Rev: Dep.

To The Under Secretary
P.W. D.

Please forward
for reference
copy of communica
made to Gov: of Indi
in regard to a
successor to late
Barker lately
in command
Steamer Godavar
& referred to in
the attached copy
of extract from a
letter to the Examine
P.W. accounts fro
the Acct Genl P.W.

y forwarded as
requested

pâh
-80 }

Ly. W.

Public Works Department

Proceedings of the Madras Government

Read the following letter from the Superintending Engineer First Circle dated 10th December 1879 No. 1998 G. D.

Order thereon 20th December 1879 No. 3291 P.

The Government accept Mr. Barbers resignation under the terms of Government of India Resolution No. 2079 of the 31st July 1879.

2. The Superintending Engineer will make all necessary arrangements for relieving Mr. Barber at once.

3. It appears from the last paragraph of the Superintending Engineer letter that another officer is available for duty in connection with the Rumpa disturbances if required.

(True Extract)
(Signed) R. H. Sankey Coll R.E.
Secretary to Government P.W.Dep

(True Copy)

Suptt Correspondence B

Copy of telegram No. 902 S.E. 1st dated 18th March 1880 from the Examiner Public Works Accounts Madras to the Superintendent of Works Godavari

What rate pay drawn by Captain Barber from 16 January to 31st March 1873 and where. By whom passed and how adjusted.

Most urgent. Wire reply Consulting Barber if necessary.

(True Copy)

Suptt Correspondence Branch

No. 341

From

The Superintendent of Works,
Godavari District

To

The Examiner of
Public Works Accounts
Madras.

Dowlaishweram 19th February 1880

Sir

I have the honor to request you will be good enough to cause an alteration to be made of the date entered in the application for pension on behalf of Captain J. B. Barber forwarded with this Office letter No. 141 dated 24th Ultimo against item No. 13 from 1st to 3rd January 1880, as he was actually relieved of his duties on the forenoon of the latter date.

I have &ca.

(Signed) G. T. Walch
Superintendent of Works Godavari

(True Copy)

Superintendent Correspondence Branch.

Copy of Telegram No- dated 20th March 1880 from the Superintending Engineer, 1st Circle, to the Examiner P. W. Accounts, Madras.

Barber's pay 16th January 31st March 1873, 250 see G O 360 3rd February 1873. He wants Bonus paid here through Eastern Division Office.

(True Copy)

Supdt. Correspondence Br.

Proceedings of the Madras Government, Public Works Department, 3rd February 1873.

No. 57. Read the following letter from the District Engineer, Godavery District, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 17th January 1873, No. 486:—

As I have not yet been furnished with the nominal roll of individuals to be transferred to the Lower Godavery with the floating stock belonging to the Upper Godavery, promised in the 2nd paragraph of letter from the Officiating Secretary to the Chief Commissioner, Central Provinces, embodied in G. O., No. 2,358-A., dated 8th October last, I have the honour to request I may be informed what I am to do with Captain Barber who is in charge of the Upper Godavery steamers, now as Colonel Rundall, Director-General of Irrigation, has left the district, and the steamer used by that officer is laid up in ordinary for the season.

2. I beg to observe it is very advisable to retain the services of Captain Barber and some of his best men, as there can be no doubt the Godavery navigation must soon again attract attention, and if we lose these men all the knowledge of the river and the experience gained during the last twelve or fifteen years will be entirely thrown away; the cost of this will be about Rupees 300 a month.

No. 58. ORDER THEREON, 3rd February 1873, No. 360.

ESTABLISHMENT, No. 5.

THE Godavery District Engineer will be authorized to retain the services of Captain Barber and some of his best men in connection with the Upper Godavery navigation works and future coal explorations.

2. It is observed that an appropriation of Rupees 30,000 has been made in the Imperial Budget Grant for next year on account of the Upper Godavery navigation works; and that the Government of India are prepared to increase that allotment, if found to be insufficient.

3. The pay of Captain Barber and his crew for the remainder of the current year can be debited against the sum of Rupees 15,000 for repair of Godavery navigation floating stock, for which an application was made to the Government of India in letter No. 2,849 of 4th December 1872.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.
Secretary to Government.

To the District Engineer, Godavery.
" Controller of Public Works Accounts.

Exd. S. T. Austin.

Govt. of {1873} Madras.

PUBLIC WORKS.

Dated February 3rd.

Recd.

G. O., 3rd February 1873, No. 360.

FEBRUARY

Nos. 57 58

No. 458.

Captain Barber.—Issuing instructions for the retention of the services of Captain Barber and some of his best men in connection with the Upper Godavery navigation works and future coal explorations.

4

PUBLIC WORKS DEPARTMENT.

Public.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter from the Acting Deputy Chief Engineer, Northern Circle :—

Submits, with observations, a letter from the District Engineer Upper Godavery reporting on the progress made with the various works under execution during the past month, also the arrangements he proposes for the traffic during the coming Navigation season. } (Here enter 16th April 1862, No. 267.)

ORDER THEREON, 3rd May 1862, No. 943.

1. In the above Report, after detailing the progress made on the Tram-ways up to the end of March, and the probable completion of those at the 1st and 2nd Barriers during the month of June next, the District Engineer Upper Godavery requests orders on certain suggestions connected with working the river during the coming season.

2. For want of a sufficient number of boats, he is apprehensive of being able to carry only a very limited quantity of goods, and he proposes the following scale of charges :—

	A.	P.	
For all goods carried up-stream with the exception of Salt, which is to be charged at half the rate...	1	6	per ton per mile.
For all goods carried down-stream, with the exception of *unscrewed* Cotton, which is to be charged ½ Anna extra	1	0	do. do.

The proportion of bulk to tonnage to be regulated according to the classification adopted by the Chamber of Commerce.

For Passengers :—

Cabin, 1st Class, 1 Anna per head per mile.
Deck, 2nd do. ½ do. do. do.
Do. Natives do. ¼ do. do. do.

2 cwt. of baggage allowed to each class; all extra to be charged at common goods rates.

The above to include all charges by land and water with the exception of food and attendance.

3. His Excellency the Governor in Council considers is desirable to adopt the District Engineer's suggestions as a whole, leaving with him the responsibility of working out his own scheme as an experiment for the present season. It is doubtful whether with a limited quantity of traffic, the above rates will cover the actual cost of conveyance, but they will serve to show whether by arrangements such as those proposed, any large amount of produce will be attracted to the river route, and will thus furnish data not otherwise procurable.

4. Reference will be made, through the Resident to the Nizam's Government, regarding the effects produced by the obstructions mentioned by Captain Haig, and that Government will be invited to remove the restrictions imposed on the emigration of labor from the Hyderabad Territory, as calculated to retard a work, the successful completion of which cannot fail to prove of much immediate benefit to His Highness' dominions.

5. The Deputy Chief Engineer will instruct Captain Haig to give all necessary publicity to his proposed arrangements for the traffic in the various local Gazettes, and also communicate to him the required information relative to the classification of goods alluded to above in paragraph 2.

6. The sanction of Government will be intimated by Telegram to Captain Haig, and the proposed Transit arrangements be communicated to the Commissioner of Nagpore and to the several Heads of Departments for information.

(True Extract.)

(Signed) W. H. HORSLEY, Lieut.-Colonel,
Secretary to Government.

To the Deputy Chief Engineer, Northern Circle.
,, Revenue Department.
,, Public do.
,, Military do.

Exd. S. T. Augustin.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

14th February 1879, No. 459 W.

General.
Establishment.

Read the following paper:—

No. 123. From Major L. CONWAY-GORDON, R.E., Examiner of Public Works Accounts, to the Secretary to Government, Public Works Department (General Branch), dated Chepauk, 24th January 1879, No. 439 W.

I HAVE the honor to request you will be good enough to inform me to which establishment of the Executive Branch of the department Mr. Barber, Commanding the Steamer *Godavari* attached to the Godavari District, is to be considered to belong.

2. At present, Mr. Barber's name has been omitted from the classified list for want of this information.

3. His pay at present is Rupees 350 per mensem equal to that of an Assistant Engineer, 2nd Grade.

4. From the Orders of Government, Nos. 74 and 530, dated 11th January and 24th February 1875, respectively, it would appear that Mr. Barber's status in the department is permanent.

5. The present information is required both for the purpose of correcting the Public Works Establishment list and also of regulating all questions concerning Mr. Barber's salary, pension, leave, &c., which will greatly depend on the decision of the Government as to his position in the department.

No. 124. ORDER THEREON, 14th February 1879, No. 459 W.

MR. BARBER holds a special appointment the pay of which has not been fixed with reference to any scale. He may be classified for the sake of convenience with the Engineer Establishment and be graded as an Assistant Engineer, 2nd Grade, and extra in that grade.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Examiner of Public Works Accounts.
„ Superintending Engineer, First Circle.

Exd. E. C. Shunker.
Spare Copies

EXAMINER P.W. ACCOUNTS
No. 879-W
1 MAR 79
ENCS.

GENERAL.
ESTABLISHMENT.

Govt. of (1879) Madras.

PUBLIC WORKS.

To

THE EXAMINER OF PUBLIC
WORKS ACCOUNTS,
&c., &c., &c.

Dated February 14th.

Issued

Recd. *Encl.*

G. O., 14th February 1879, No. 459 W.

FEBRUARY.

Nos. 123-124.

[illegible] No. 458

Mr. Barber, Commanding the Steamer "Godavari" to be classified for the sake of convenience with the Engineer Establishment and graded as an extra Assistant Engineer, 2nd Grade.

Proceedings of the Madras Government, Public Works Department,
11th January 1875.

No. 164. Read the following letter from T. MOSS, Esq., Controller of Public Works Accounts, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 12th December 1874, No. 8,199:—

No. 1,726, dated 3rd July 1873.
" 2,061, " 19th Aug. "
" 1,995B, " 23rd July 1874.

	RS.
* 2 Men on Rupees 20 each......	40
1 Man on Rupees 15............	15
2 Lascars on Rupees 8.........	16
Total per mensem...	71

I HAVE the honor to report, for the information of Government, that, under the orders marginally noted, Captain Barber and his establishment* have hitherto been considered members of the Temporary Establishment, and to inquire whether in issuing the order contained in Proceedings, No. 3,458, of the 9th instant, it was intended to treat them in future as members of the Permanent Establishment. If so, I beg to suggest that the formal sanction of the Government of India to the arrangement be applied for.

No. 165. ORDER THEREON, 11th January 1875, No. 74.

ESTABLISHMENT, No. 5.

THERE was no intention of altering the status held by Captain Barber. It remains the same as that he held under the Government of India.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Controller of Public Works Accounts.
" District Engineer, Godavery.

Exd. E. C. Shunker.
Spare Copies

9509/75

Govt. of 1875 Madras.

PUBLIC WORKS.

To

THE CONTROLLER OF PUBLIC
WORKS ACCOUNTS,
&c., &c., &c.

Dated January 11th.

Recd. Encl.

G., O., 11th January 1875, No. 74.

JANUARY.

Nos. 164-165

[illegible] No 458

Captain Barber.—Intimating the status held by Captain Barber remains the same as that he held under the Government of India.

Proceedings of the Madras Government, Public Works Department,
24th February 1875.

No. 584. Read the following letter from T. MOSS, Esq., Controller of Public Works Accounts, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 4th February 1875, No. 9,632:—

WITH reference to G. O., No. 74, dated 11th January 1875, I have the honor to submit the accompanying papers[1] received from the Controller of Public Works Accounts, Central Provinces, regarding the position of Captain Barber while employed on the Upper Godavery Works.

2. As Captain Barber was regarded as a member of the permanent establishment, and as it is the desire of the Madras Government not to alter his position, I beg to suggest that the necessary steps be taken to modify the existing orders under which he is treated as a member of the temporary establishment.

[1] Original letter, No. 246, dated 27th January 1875, with three accompaniments.

No. 585. ORDER THEREON, 24th February 1875, No. 530.

ESTABLISHMENT, No. 35.

IT is observed from the correspondence now submitted by the Controller of Public Works Accounts that Captain Barber is already on the permanent establishment according to former rulings, which are accepted. These apparently preclude the necessity of the reference to the Government of India, suggested in the Controller's letter printed with Government Order, No. 74, dated 11th January 1875.

(True Extract.)

G. W. Walker Colonel, R.E.,
Secretary to Government.

To the District Engineer, Godavery.
,, Controller of Public Works Accounts, with four Enclosures.

Exd. S. T. Austin.
Spare Copies

To the Secretary to Govt: P.W.D. Fort St G. D/ 26 Feb./75 No. 10401.

Controller of P.W. Accts. Madras 26 FE 75

No 11069.

Govt. of {1875} Madras.

PUBLIC WORKS.

To

THE DISTRICT ENGINEER, GODAVERY,

&c., &c., &c.

Dated February 24th.

Read. Encl.

G. O., 24th February 1875, No. 530.

FEBRUARY.

Nos. 584-585

Register with previous G.O.

In a No 458.

Captain Barber.—A reference to the Government of India regarding the position of Captain Barber of the Upper Godavery Works considered unnecessary as he is already on the permanent establishment according to former rulings, which are accepted.

Proceedings of the Madras Government, Public Works Department, 27th July 1872.

Read the following papers:—

No. 438A. From the Officiating Secretary to the Chief Commissioner, Public Works Department, Central Provinces, to the Secretary to Government, Fort St. George, Public Works Department, dated Nagpur, 15th July 1872, No. 4,001.

With reference to your telegram of the 6th current, I am desired by the Chief Commissioner to forward to you herewith a detailed statement of the Public Works Establishment at present on the Godavery and intended for transfer with the works to the Madras Government.

2. Mr. Rhind, Executive Engineer, 2nd grade, has not been entered in the statement, as that Officer has applied to be kept on the staff under the Central Provinces Administration, and on the transfer of the Godavery Works to the Madras Government he will be ordered to Nagpur; Mr. Vanstavern, Executive Engineer, 2nd grade, on the contrary, has applied for transfer with the Godavery Works, and it is believed his services will be required in connection with the Godavery coal explorations, on which he has been for some time employed.

3. The name of the Accountant Mr. Gordon has been expunged from the list, as his services are required under this Administration where he has applied also to serve.

4. The Medical Establishment, as entered in the statement forwarded, is much in excess of what it need be, and I am to annex a copy of a letter No. 4,002, this day addressed to the Principal Inspector-General, Medical Department, in view to the reduction of this establishment.

5. The Chief Commissioner has no remarks to offer as regards the Upper Subordinate, Petty and Office Establishments, etc., except that the establishments of all kinds in these provinces are now over their sanctioned scale, and nearly all the hands employed on the 2nd Barrier Division at Enchampilly have been found employment.

Statement of Public Works Establishment at present attached to the Godavery Works, Central Provinces.

Name and Rank.	Amount of salary per month.	Total.
Engineer Establishment.	RS.	RS.
Mr. T. Vanstavern, Executive Engineer, 2nd grade	800	
Special Allowance	100	
Total...	......	900
Upper Subordinate Establishment.		
Serjeant W. Ramsden, Supervisor, 1st grade	200	
Special Allowance	50	250
Private S. Rogers, Overseer, 1st grade, with pay of next higher grade ...	150	150
Serjeant R. Jackson, do. do. do. ...	150	150
Total...	... ..	550

Statement of Public Works Establishment, etc.—(Concluded.)

Name and Rank.	Amount of salary per month.	Total.
Petty Establishment.	RS.	RS.
A. Seethiah, Storekeeper	50	50
V. Nagaserswamy, do.	50	50
1 Duffadar	8	8
2 Cash Peons	7	14
2 Do.	6	12
2 Store Peons	7	14
Total...	......	148
Office Establishment.		
M. Streenavasooloo, Clerk, 3rd grade	90	
M. Ramaswamy, do., 4th do.	50	
C. Pracasarow, do., 4th do.	50	
D. Venkiah, Vernacular Clerk	20	
D. Somalingam, Draughtsman	55	
A. Voolucky, Cashier	30	
2 Peons	12	
Total...	......	307
Medical Establishment.		
Mr. H. J. Hazlett, Assistant Surgeon	......	......
Mr. A. E. Dalgairns, do.	600	600
M. B. Swamy Naidoo, Hospital Assistant	......	......
Special Allowance	......	......
M. R. Rajagopaul, Hospital Assistant	60	
Special Allowance	20	80
M. Coopchundlall, Hospital Assistant	......	......
Special Allowance	......	......
P. Parthasarthy, second-class Hospital Assistant	......	......
Special Allowance	......	... ..
M. Iyaswamy, second-class Hospital Assistant	40	
Special Allowance	20	60
Total...	......	740
Transport Establishment		
Captain J. B. Barber	250	250
Grand Total ..	......	2,895

NAGPUR,
15th July 1872.

(Signed) T. W. ARMSTRONG,
Offg. Secy. to Chief Commissioner, P.W.D., C. P.

Copy of a letter No. 4,002, dated 15th July 1872, from the Secretary to Chief Commissioner, Public Works Department, Central Provinces, to the Principal Inspector-General, Medical Department, Fort St. George.

I AM desired by the Chief Commissioner to forward herewith a list of the Medical Establishment at present attached to the Godavery Works, costing Rupees 1,560 per mensem, and to state that, in consequence of the reduction of the Engineering Establishment attached to these works, the medical staff is considered much in excess of what it need be, and may, with advantage, the Chief

Commissioner considers, be reduced to one Assistant Surgeon, one first-class Hospital Assistant, and one second-class Hospital Assistant, which reduction Mr. Morris suggests should be effected in communication with the Secretary to the Government of Fort St. George, Public Works Department, as the entire Godavery Works are on the eve of transfer to the Madras Government.

No. 438B. From the Assistant Secretary to the Government of India (Buildings and Roads Communications), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 22nd June 1872, No. 296-B. C.

WITH reference to the contemplated transfer of the 1st Barrier, Godavery Works, from the control of the Central Provinces Administration to that of the Government of Madras, I am directed to forward, for information, copy of the communications marginally noted, and with reference to the proposal contained in letter No. 3,160, to transfer Mr. Vanstavern, office staff, and clerks, etc., attached to the works, to inquire whether there is any objection to the transfers being carried out.

Letter No. 2,494, dated 30th April 1872, from Chief Commissioner, Central Provinces, and enclosures in original.

Letter No. 3,160, dated 28th May 1872, from Chief Commissioner, Central Provinces, and enclosures in original.

From the Secretary to the Chief Commissioner, Public Works Department, Central Provinces, to the Secretary to the Government of India, Public Works Department, dated Nagpur, 30th April 1872, No. 2,494.

IN compliance with the request contained in Public Works Department letter No. 103-B. C, dated 22nd of last February, I am desired by the Chief Commissioner to forward herewith copy of a report by the Officiating Superintendent of Works, Upper Godavery Circle, upon the probable cost of maintaining the 1st Barrier Works, being letter No. 50-195, dated 30th ultimo.

It will be seen from this report that Mr. Rhind estimates the cost of maintaining the 1st Barrier Works at Rupees 6,972 per annum, and I am to state that this Officer has entered so fully into the matter that Colonel Keatinge does not think that any remarks are necessary from him.

2. The lists of tools and plant and floating stock referred to in paragraph 15 of Mr. Rhind's letter, and which were called for in Madras Government No. 242, dated 25th January, as received under cover of Public Works Department No. 70-B. C., dated 6th of last February, are also herewith forwarded.

From the Officiating Superintendent of Works, Upper Godavery Circle, to the Secretary to the Chief Commissioner, Public Works Department, Central Provinces, dated Doomagudium, 30th March 1872, No. 50-195.

I HAVE the honour to acknowledge the receipt of your No. 1,224, dated 4th March 1872, forwarding a copy of Government of India No. 103-B. C., dated 22nd February 1872, and calling for a report upon the probable cost of maintaining the 1st Barrier Works.

2. In reply I have the honour to inform you that I estimate the annual cost of maintenance, exclusive of any permanent establishment which it may be considered necessary to maintain at the 1st Barrier, at the sum of Rupees 6,972 per annum.

3. This sum includes the cost of such annual repairs as may be required to the canal and works, as well as the cost of the work establishments which will be necessary for working the canal locks and scouring sluices, and is made up as follows :—

4. The principal works at the 1st Barrier are—

1. Anicut.
2. Scouring Sluices.
3. Canal.
4. Head Lock.
5. Tail Locks.
6. Flood Embankments.
7. Gongole Tank.
8. Boregula Nullah embankment.

Of these works the anicut and scouring sluices will probably require no repairs for some years to come, as they are entirely composed of masonry of a good and durable quality not likely to be seriously injured, and at present no data exist by means of which their repairs could be estimated. The scouring sluices will however require a small sum to cover the cost of the oil and petty materials which will be required for cleaning the machinery used for raising and depressing the sluice gates which has been included in the sum provided, for similar purposes, for the locks on the canal.

5. The sum required for the head lock and tail locks is estimated at Rupees 399 per annum. This amount is composed of the following items :—

1st.—Expenditure of oil and hemp on cleaning the machinery of the scouring sluices, head lock, and tail locks estimated at Rupees 8-9-4 per mensem, or Rupees 103 per annum.

2nd.—Repairs required to the gates of the head lock and tail locks. These gates require to be coated annually with coal tar, and to be caulked once in every two years. The cost of coating with coal tar would be Rupees 68 per annum, and the cost of caulking Rupees 400 ; but as this latter item would only occur once in two years, it would only amount to Rupees 209 per annum.

3rd.—Painting would also be necessary for the small iron bridge which has been erected across the head lock to preserve the iron work from injury, the cost of which would probably not exceed Rupees 28 per annum.

ABSTRACT.

Locks and Scouring Sluices.

	RS.
1. Oil, etc., for machinery	103
2. Repairs to gates	268
3. Painting for iron bridge	28
Total...	399

6. The next work which will require repairs is the canal, and the annual cost of this may be taken at the sum of Rupees 3,821, distributed as follows :—

1st.—Repairs required at the lower river entrance to the canal at Gongole which is liable to heavy silting during high floods and requires clearing annually, the cost of which has usually been covered by an allotment of Rupees 3,000.

2nd.—Clearing silt from the upper entrance of the canal above the head lock at the junction of the canal with the scouring sluice channel, the yearly cost of which is estimated at Rupees 225.

3rd.—Clearing silt from the body of the canal itself. In this part of the work the silt collects much more gradually, the deposit amounting only to about one foot in every three years, and the cost of keeping the canal and its proper depth is, therefore, much less than it is in the case of the upper and lower entrances. The cost of removing silt from the canal may be taken at Rupees 596 per annum, and the whole cost of canal repairs will then stand thus :—

	RS.
Gongole entrance	3,000
Head Lock do.	225
Canal body	596
Total canal...	3,821

7. The embankments which protect the works during high floods will also require a small annual sum for their maintenance, which is estimated at Rupees 48 per mile per annum in ordinary cases. At this rate of Rupees 48 per mile the annual expenditure necessary to keep the flood embankments in repair would amount to the sum of Rupees 252, as the total length of the flood embankments is about 5¼ miles.

8. Some annual repairs would also be necessary to the embankment of the Gongole regulating tank, which holds back the waters of the Gongole Vagu from entering the canal. These repairs would, however, be slight, as the tank embankment is not of any very considerable length, only 0·43 of a mile, their cost may be taken (at the above rate of Rupees 48 per mile) to be Rupees 21 per annum.

The irrigation channel which runs from this tank to the ground about Doomagudium would also require to be kept in repair, as it is liable to be silted up with mud and to be damaged by the crossing and recrossing of cattle.

The length of this channel is about 2·69 miles, and its maintenance would amount to the sum of Rupees 129 per annum, the mileage rate being, as before, Rupees 48.

The total cost of repairs to the Gongole regulating tank will then be :—

	RS.
Tank embankment	21
Irrigation channel	129
	150

9. The last work for which an annual sum will be required for repairs is that called the embankment of the Boregula Nullah. This is an embankment which crosses the same stream as that on which the Gongole regulating tank is situated, but at a point nearer the line of canal. The length of this work is about 1⅓ miles, and the cost of maintenance will be Rupees 64 per annum.

This concludes the detail of annual repairs required for the various works, and there remains now the working establishment which it will be necessary to maintain for the proper working of the canal.

10. For this purpose an establishment of a native superintendent and eight lascars will probably be sufficient, five of the lascars being required for the tail locks and three for the head lock.

The number of lascars here proposed is somewhat in excess of that employed at present to work the locks, but the excess will be necessary when the works are completed, as they will be required to work the gates of the scouring sluices, which have hitherto been raised and depressed by lascars taken for the time from the workshops at Doomagudium. It will be advisable also to keep the establishment a little above the absolutely necessary strength, as owing to the unhealthiness of the locality some of them are certain to be occasionally disabled by sickness from performing their duty.

11. The establishment should, I think, also include a set of blacksmith, hammer-man and bellows boy and a carpenter, the carpenter and blacksmith selected being both good workmen, so that in case of any accident happening to a part of the machinery, some competent person might be at hand to repair the injury. A store peon would also be required to take charge of the tools and stores which it would be necessary to retain for repairs.

12. The annual cost of this establishment would probably be as under :—

	RS.
8 Lascars at Rupees 10 monthly	960
1 Lock Superintendent at Rupees 25 monthly	300
1 Set of Blacksmith, Hammer-man, and Bellows boy, at Rs. 33 monthly...	396
1 Carpenter at Rupees 16 monthly	192
1 Store Peon at Rupees 7 monthly...	84
Total per annum ..	1,932

13. Lastly, although the mass of the silt which will be deposited during the freshes in the lower entrance of the canal at Gongole will necessarily be removed by hand labour after their subsidence in November or December every year, the gates of the lower tail lock are frequently obstructed by silt during the monsoons, when it is impossible to remove the silt by hand labour. I would therefore recommend that the steam dredge and four of the small iron flats now on the list of tools and plant should be retained at Doomagudium to assist in the clearance of the canal entrances.

The cost of her maintenance would not be very great, as while she was being used her cost would be covered by the annual estimate for removing silt, and would probably not exceed Rupees 354 per annum, as under :—

	RS.
Oil and Hemp	14
Repairs	100
1 Engine Driver at Rupees 20	240
Total ...	354

14. Collecting the different items of repairs and establishment, we obtain the following as an abstract of the total probable cost of maintenance of the 1st Barrier Works.

Abstract of Cost of Maintenance.

	RS.
Head Lock, Tail Locks, and Scouring Sluices	399
Repairs of Canal	3,821
Flood Embankments	252
Repairs of Gongole regulating tank	150
Do. of Boregula Nulla embankment	64
Dredge at Tail Locks	354
Work Establishments	1,932
Total maintenance...	6,972

15. I have also the honour to forward herewith the lists of tools and plant and floating stock called for in your No. 778, dated 12th February 1872.

From the Secretary to the Chief Commissioner, Public Works Department, Central Provinces, to the Secretary to the Government of India, Public Works Department, dated Nagpur, 28th May 1872, No. 3,160.

WITH reference to correspondence as on margin, I am directed to forward extract from Executive Engineer, 1st Barrier Division, Godavery Works, No. 289, of the 8th current.

(1).—C. P. No. 4,835, of 30th October 1871.
(2).—Government of India's No. 427 B. C. of 22nd November 1871.
(3).—Government of Madras No. 242 of 25th January 1872 in Public Works Department, to the Secretary to the Government of India, Public Works Department.

2. Mr. Rhind reports that on the 15th proximo the 1st Barrier Works will be ready for transfer to the Madras Government. The Chief Commissioner recommends, however, that the transfer take place on the 1st of next July, and he solicits that the Government of Madras may be moved accordingly.

3. The proposal made by the Executive Engineer in his paragraph 5, namely, that the removal of certain plant and tools now lying at Enchampilly be carried out after the transfer, is recommended for approval.

4. For Mr. Rhind employment is available in the Central Provinces, and he has applied to be permitted to remain under this Administration, see C. P., letter No. 823 of the 13th of last February ; but as regards the rest of the staff now attached to the 1st Barrier Division, I am first to invite a reference to this Office No. 2,308 of the 22nd ultimo, regarding Mr. Vanstavern, now engaged on the Godavery coal boring operations ; 2ndly, Colonel Keatinge hopes that it can be arranged for with the Madras Government that the office staff and clerks, etc., now at Doomagudium be taken over with the works on transfer ; this plan will provide for a number of deserving men for whom unfortunately there is no employment in the Central Provinces, they are besides nearly all natives of the Madras Presidency, and are connected with that part of India and speak the languages of the country, and not Hindustanee or Mahratta. The following subordinates of the Upper Subordinate Establishment are also at Doomagudium. Their transfer with the works to Madras is solicited. They are not required in this Province.

Serjeant Ramsden, Supervisor, 1st grade.
Serjeant Jackson, Overseer, 1st grade.
Private Rogers, do., do.

Extract of letter No. 289, dated Doomagudium, 8th May 1872, from Executive Engineer, 1st Barrier Division, to Secretary to Chief Commissioner, Public Works Department, Central Provinces.

* * * * * * * *

3. With reference to the latter part of your 2nd paragraph, I have the honour to state that I expect the works at the 1st Barrier to be completed by the end of the first week in June next, but that another week, or until the 15th of June, will be required to allow of the collection of the tools and plant in use upon the works, and to make all ready for the freshes.

4. After the 15th of June next, therefore, the works will, it is anticipated, be ready for transfer to the Madras Government, in terms of the letter No. 242, dated 25th January 1872, from that Government to the Government of India, that is to say that the works in hand at the 1st Barrier will have been completed with the modifications sanctioned by the Government of India in their No. 427-B. C., dated 22nd November 1871, affecting the anicut and the river improvements from Purnasala to Bhudrachellam.

5. There will, however, still remain to be completed after the 15th of June, the removal of tools and plant and stores from Enchampilly at the 2nd Barrier to Doomagudium, an operation which is expected to occupy a steamer and boats for two months, or until the end of August.

This part of the operations might perhaps be best undertaken by the Madras Government after the transfer, as a saving would be effected by the carriage of the remaining tools, plant, and stores direct to Dowlaishweram, instead of to Doomagudium, as at present arranged, the cost of the double landing and boating being avoided by landing the stores at once at the Government Workshops at Dowlaishweram.

No. 438 C. ORDER THEREON, 27th July 1872, No. 1,792 A.

CIVIL WORKS, No. 15 A.

ORDERED that the following letter be sent.

(Here enter No. 1,792 B, dated 27th July 1872.)

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

Govt. of 1872 Madras.

PUBLIC WORKS.

Dated July, 27th.

Recd.

Encl.

G. O., 27th July 1872. No. 1,792A.

JULY.

Nos. 438A-438C

A. 458

1st Barrier Godavery Works.—Passing orders on letter from the Government of India forwarding copy of correspondence regarding the contemplated transfer of the control of the 1st Barrier Godavery Works to the Madras Government, and inquiring whether there is any objection to the proposal and to the transfer of Mr. Vanstavern, office staff, clerks, etc. attached to the works.

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, 27*th July* 1872.

No. 438D.

No. 1,792 B.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

CIVIL WORKS, No. 15 B.

SIR,—With reference to the subject of the re-transfer of the Upper Godavery Works from the control of the Central Provinces Administration to that of the Government of Madras, last referred to in your letter No. 296-B. C. of 22nd June, I am directed by His Excellency the Governor in Council to state that, for want of a special grant sufficient for maintenance of the Lower Barrier and Petty Establishment to carry out the necessary work, and owing to the advanced period of the south-west monsoon now reached, it will not be practicable to carry out such transfer within the current year; and I am accordingly instructed to propose the 1st April 1873 as the most convenient date from which it may be effected. Also to request sanction for entry in the Budget of 1873-74 of the following additional sums, namely:—

	RS.
Maintenance of Lower Barrier with contingencies	8,000
Petty Establishment	2,000
Medical do.	1,000
Total...	11,000

2. With reference to your inquiry whether there is any objection to the transfer of the Engineering and Office Establishments of the Upper Godavery Works to the Madras Public Works Department, I am to state, for the information of His Excellency the Governor-General in Council, that the scale on which it is proposed to reorganize that department in the terms of the letter from the Government of India, No. 635-E. G., dated 8th May 1872, involves such reductions of existing establishments as to preclude any provision being made for others than individuals who may have originally been transferred from Madras to Nagpur in 1863.

3. Of the accumulated stores and plant, of which lists have lately been received from Nagpur, it will likewise be impossible for the Madras Government to take charge till next official year; with certain exceptions of which they propose to send a memorandum direct to the Chief Commissioner of Nagpur (together with copy of this letter), in the hope that it may not be too late to pass the steamers, stores, etc., mentioned therein down the river to Cocanada under the command of Captain Barber, the Flotilla Superintendent, whose services, if so made available, can be utilized on various Port works. The three valuable steel steamers which were constructed in England expressly for these works are not

of dimensions suitable for working on the rivers or canals of this Presidency; and I am to suggest that the Nagpur Authorities, in whose charge they will remain till next rains, be instructed to advertise them for sale in the Calcutta and Bombay papers, delivery of them being made next monsoon.

I have the honour to be,
Sir,
Your most obedient servant,
(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

Exd E. C. Shunker

Govt. of {1872} Madras.

PUBLIC WORKS.

To

THE SECRETARY TO THE GOVERNMENT
OF INDIA.

Dated July 27th,

Recd. *Encl.*

G. O., 27th July 1872, *No.* 1,792B.

JULY
No. 438D

In No 458

INTIMATING that it will be impracticable to carry out the transfer of the control of the 1st Barrier Godavery Works before 1st April 1873, and remarking on the subject of the transfer of the Engineering and Office Establishments, etc., attached to the works.

Proceedings of the Madras Government, Public Works Department, 20th August 1874.

No. 499C. Read the following Proceedings of the Government of India, Public Works Department, (Civil Works—Communications,) dated Fort William, 29th July 1874, No. 338—42-C. :—

Transfer to Madras, and future maintenance, etc., of the Navigation Works at the First Barrier of the Godavery.

Read again :—

Proceedings Public Works $\left(\frac{\text{B. and R.}}{\text{Commns.}}\right)$ July 1871, Nos. 13—72.
,, ,, (,,) December 1871, Nos. 1—7.
,, ,, (,,) February 1872, ,, 22—3.
,, ,, (,,) September ,, ,, 1—5.
,, ,, (,,) October ,, ,, 8—9.
,, ,, (,,) February 1873, ,, 1—2 and 6—7, Part B.
Letter from Chief Commissioner, Central Provinces, No. 1,100, dated 4th March 1873.
Proceedings $\left(\frac{\text{B. and R.}}{\text{Commns.}}\right)$ March 1874, Nos. 1—2.
,, (,,) May ,, ,, 1 and 30, Part B.
Home Department Notification, No. 1,483, dated 22nd May 1874.
Letters to Chief Commissioner, Central Provinces, and Government of Madras, Public Works Department, Nos. 428—9 $\frac{\text{E.}}{\text{M. and C.}}$ of 22nd June 1874.

Read also :—

Letter from Madras, No. 1,432 D of 29th May 1874.

OBSERVATIONS.—It was determined after much discussion towards the close of the year 1871 to abandon the works of the 2nd Barrier, and propose the transfer of the control and management of those at the 1st Barrier to the Government of Madras. Subsequently it was resolved to transfer also to Madras the territory around the 1st Barrier, comprising the taluqs of Budrachellum and Rakapilly. The transfer of the land was, with the consent of the Governments concerned, accordingly carried into effect from the 1st April of the current year, and it remains now to arrange about the future maintenance of the works.

2. About the middle of last year, Colonel F. H. Rundall, R.E., lately Inspector-General of Irrigation Works, visited the Godavery Works and submitted a memorandum of suggestions for their extension and improvement. His proposals were referred to the Government of Madras for an expression of its views, and in the letter last read, that Government intimates its readiness to carry them out on the understanding that necessary additions are made to the Public Works Budget and Establishment of the Presidency for the purpose, and that the works are treated in future as "Imperial." For the present year it is said that grants of Rupees 20,000 estimated for the Executive Engineer, Supervisor, Commander of Transport Service, with Petty Office and Medical Establishments, as understood to be now maintained, of Rupees 7,000 for maintenance of the 1st Barrier Works, and of Rupees 3,000 for coal-boring experiments, or a total of Rupees 30,000 will suffice, while in future Budgets not less than 15 lakhs of rupees in such instalments as may be convenient will be needed for the completion of the long channel below the Barrier, required to render the channel navigable for eight instead of five months of the year.

3. With regard to the grant of Rupees 30,000 asked for this year, it is observed that this amount has been allowed under "Imperial" in the Public Works Budget of the Central Provinces, and it will accordingly be transferred, with the expenditure incurred against it, to Madras.

4. It is here to be remarked that the Government of India had no intention of recommending to the Government of Madras to carry out the improvements and extensions of the works suggested by Colonel Rundall, having merely referred the subject for consideration. It is the decided opinion of the Government of India that, whether the works be considered Local or Imperial, no improvements and extensions should be sanctioned, except on the ground that they will increase the return on the capital invested in the works. If they remain Imperial, the Government of India would require very full and complete details from the Local Government and its Officers to prove the advisability of every proposal to incur expenditure in view to increased returns. In some cases the action of the Government of India might tend to retard improvements that may be really desirable. It has always been considered that the works would be managed with less friction and a better chance of proving profitable if the Local Government were left to control them with the greater freedom which would be proper in the case of Provincial or Local Works.

5. In this case, moreover, the profits would, of course, go to Provincial Funds. And as it is proposed to transfer to those funds both the works constructed at a considerable capital outlay and the normal grant for maintenance, it is thought that the Government of Madras may not be unwilling to accept the charge.

6. The Governor General in Council is thus of opinion that both the works and grants should henceforth become "Provincial," the latter up to an amount suited to the limited scale on which the works are now maintained. That amount should accordingly be at once ascertained by the Government of Madras, and settled in communication with the Supreme Government.

7. There is one item of revenue, however, which may properly be excepted from the transfer. In a report, dated 4th April 1874, by the Controller, Public Works Accounts, Central Provinces, paragraph 15, it is said that trifling receipts from water rents on the adjacent land are credited in the Civil Department. Considering the large capital outlay on the works from Imperial revenue, amounting to 35½ lakhs of rupees, it seems that these irrigation receipts should continue to be credited in the Civil Department as Imperial revenue.

8. Regular lists of the establishment to be transferred in the prescribed form should at once be submitted, in view to the Madras establishments being formally increased, and the Central Provinces establishments correspondingly reduced.

ORDER.—Ordered, that these observations be communicated to the Government of Madras, the Chief Commissioner of the Central Provinces, and the Accountant-General, in the Public Works Department, for the necessary attention, and to the Home and Financial Departments, for information.

(Signed) C. H. DICKENS, Colonel, R.A.,
Secy. to the Govt. of India.

Proceedings of the Madras Government, Public Works Department,
20th August 1874.

No. 499D. ORDER THEREON, 20th August 1874, No. 2,346B.

CIVIL WORKS, No. 27A.

BEFORE replying to the several points remitted for the consideration of the Madras Government in the Resolution of the Government of India, No. 338-42-C, dated 29th July 1874, His Excellency the Governor in Council resolves to request the Chief Commissioner, Central Provinces, to be good enough to furnish a copy of the Budget for the current year, with a list of the Establishment employed exclusively on the Upper Godavery Works; also to state his opinion as to the permanent strength at which this establishment should in future be maintained for the up-keep of the works in the manner contemplated by the Government of India, and for the general supervision of Public Works in Budrachellum and Rakapilly Pergunnahs.

(Here enter No. 2,346C, dated 20th August 1874.)

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

Exd. T. O'Connor.
Spare Copies

Govt. of {1874} Madras.

PUBLIC WORKS.

To

Dated August 20th.

Recd. — *Encl.*

G., O., 20th August 1874, No. 2,346 B.

AUGUST.

Nos. 499C-499D

Upper Godavery Works.—The Chief Commissioner, Central Provinces, requested to furnish a copy of the Budget for the current year with a list of the Establishment employed exclusively on the works; also to state his opinion as to the permanent strength at which the establishment should in future be maintained for the up-keep of the works and for the general supervision of Public Works in Budrachellum and Rakapilly Pergunnahs.

In c K. 458

Proceedings of the Madras Government, Public Works Department,
16*th* *March* 1875.

No. 374. Read the following letter from T. MOSS, Esq., Controller of Public Works Accounts, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 26th February 1875, No. 10,401:—

I HAVE the honor to acknowledge the receipt of the Proceedings of Government, in the Public Works Department, No. 530, of the 24th instant, relative to Captain Barber, and to explain that a reference to the Government of India is necessary, under the rules, whenever the *permanent* establishment of the department has to be increased. So long as Captain Barber was treated as a member of the *temporary* establishment, the orders of the Madras Government contained in Proceedings, No. 1,726, of the 3rd July 1873, were sufficient; but now that it has been decided to regard that officer as a member of the *permanent* establishment, the orders of the Government of India under the general rules of the department are necessary.

No. 375. ORDER THEREON, 16th March 1875, No. 728.

ESTABLISHMENT, No. 24.

Letter No. 296 B.C., dated 22nd June 1872, recorded with G. O., No. 1,792-A, dated 27th July 1872.

Letter No. 1,792-B, dated 27th July 1872.

G. O., No. 2,346-B, dated 20th August 1874.

It is observed that the Government of India in forwarding certain correspondence in connection with the transfer of the Upper Godavery Works inquired whether the Madras Government had any objection to receive the establishment attached to those works. The Madras Government in reply accepted a portion of the establishment, specially stipulating that the services of Captain Barber should be made available for command of the Flotilla; and that the Government of India acquiesced in the transfer is evident from paragraph 2 of their Resolution, No. 338-42-C, dated 29th July 1874, in which Captain Barber's pay is taken into account in calculating the grant to be made to the Madras Government for the maintenance of the works.

2. As Captain Barber was on the *permanent* establishment when transferred, it does not appear necessary to apply to the Government of India again for his entertainment.

3. Copies of the papers quoted above will now be communicated to the Controller.

(True Extract.)

GWWalker Colonel, R.E.,
Secretary to Government.

To the Controller of Public Works Accounts, with papers quoted.

Exd. E. C Shunker.

Spare Copies.

[illegible]

20 MR 75
MADRAS CONT. P.W. ACCTS.

Govt. of {1875} Madras.

PUBLIC WORKS.

To

THE CONTROLLER of PUBLIC

WORKS ACCOUNTS.

Dated March 16th.

Recd. *Encl.*

G. O., 16th March 1875, No. 728.

MARCH.

Nos. 374-375

Note & record

20/3

Captain Barber.—Intimating that, as Captain Barber was on the permanent establishment of the Upper Godavery Works at the time of the transfer of a portion of the establishment, it does not appear necessary to apply to the Government of India again for his entertainment.

[illegible] 46

Ref: 10401 - 26-2-7

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GOVERNMENT OF MADRAS.

PENSION DEPARTMENT.

March 1880, No.

Pension.

... following papers :—

From the Superintending Engineer, 1st Circle, dated 1879.
,, Examiner of Public Works Accounts, dated 27th March 1880 No. 682 P.
,, Accountant-General, dated 30th March 1880, No. A.D.J./200

ORDER THEREON, 31 March 1880, No. 281.

Under Resolution of the Government of India, No. 2079, dated 31st July 1879, His Grace the Governor in Council is pleased to grant to ~~Mr.~~ Captain John Bell Barber late Officer Commanding Steamer Godaveri Public Works Department, a compensation pension of (128-5-4) one hundred and twenty eight, annas five & pies four per mensem, payable at Dowlaishwaram Godavari Dist from 3rd January 1880, in consideration of his qualifying superior service of seventeen years & nine months ~~and days.~~

2. ~~Mr.~~ Captain J. B. Barber is further granted a bonus of Rs. (4200) Four thousand two hundred or twelve months' substantive pay, payable at Godavery.

+ 3. Copy of these Procs: will be communicated to the Govt. of India

Note
The Govt. refd. [illegible] for some years [illegible] therefore [illegible] technically "temporary"

To the Accountant-General, with Register.
,, the Examiner of Public Works Accounts.
,, the Superintending Engineer, 1st Circle.
,, the Executive Engineer Eastern Delta Division Godavery
,, Collector of Godavery Distt.
To Captain J. B. Barber

Despd 31. 3. 80

Govt. of {1880} Madras.

PENSION.

o

THE ACCOUNTANT-GENERAL,

&c., &c., &c.

F. No. 5555/80

F. No. 1148 of 80

F. No. 2012 of 80

F. No. 2110 of 80

Dated 31st March 1880

Issued

Recd. Encl.

G.O., 31st Mar 1880. No. 281

MARCH.

Pension.—Granting a compensation pension of Rs. 128-5-11 per mensem and bonus of Rs. 4200-0-0 to Captain J. B. Barber late Officer Commanding Steamer Godavery Public Works Department.