

No 9866
Public Works Dep. Punjab
To Secretary to Government Madras
P. W. D.
Office Memo
Muzree 18th Aug 1865

Forests

The undersigned has the honor to forward by desire of the Honorable the Chief Gov. of the Punjab, for information of the Government of Madras, copies of the papers marginally noted, regarding supply of fuel for Railways in this Province

Printed Papers in
Series Nos 1, 2, & 3.
Letter No 343 of 18th July
for consideration of Forest
No 9826 of 18th August to
Financial Com. Punjab

Attn Taylor Sec. P. W. D.
Off. Secy to Gov. Punjab
P. W. Dep.

8.99.3

With reference to your Memo
No 168 & dated 5th Inst ant, I have the honor
to call your attention to my Letter No 5214
& dated 17th July, and to inform you that
I have not yet been able to obtain
the necessary information from the
Military Authorities at Trichinopoly to
enable me to comply with the requisition
of Government & dated 27th April 1865.

W^d 1130

1
2 I addressed the Deputy Asst. Dir.
Mr. H. Southern Division on the 11th July
on the subject stating that I had
received a reminder from you & begging
for the necessary information. I have again

Ver-
for Kaputt

4020

From the OHS Society

to the Court House
10.22.2

21 Sept 1860
W. C. H. Adams

62

Chancery

copies of certain com-

and Providence regarding

copying to give you
Railings in the

Requies

1634

Wm. H. Au

Consulting Engineer for

Stairways with the finest.

Regions, Reform, &c.



Wm. J. George
O. S. H. 5

100/100

Wm. H. Consulting Engineer

For Sale -
The City of London

1892 Dec 9th 1892

65-244 to 7865 On. 9.17.77

addressed that Officer & pointed out to him that tho' no funds have been sanctioned for the introduction of the Dry Sewage System that was no reason why the information, required to enable us to prepare Estimates for the introduction of the System when sanctioned, should not be afforded.

I have the honor to be
Sir

Yours most C^{ly} B^y

W. F. Wake Captain R.C.

Supp. between 10th & 12th

7th 1865 Dept
 for Sept 1865
 The Ag. Supg. Engineer
 To
 The Secy to Govt
 R.O.R.

Dated 7th Sept 1865
 Recd 11

No. 993

Sodged

Stating that he has not
 received the requisite
 information from the
 Muz. Dept at Fuzhins.
 p.d. regarding the Dry
 Service & I have
 to enable the necessary
 Estimates being prepared
 No. 3 C.

No. 118

Supg. Engr's Office
 Coimbatore 8th Sept 1865

From Lieut Colonel J. W. Walker R.E.
 Supg. Engineer 7th Division
 To Colonel C. A. O. R.E.
 Secretary to Government
 Madras

Sir, With reference to your Memo
 of 5th Instant, I have the honor
 to inform you that the statements
 for May and June last therein
 alluded to were despatched on
 the 31st July, and that for July was
 forwarded on the 1st Instant.

The delay in submitting
 the one for July has been owing
 to the non receipt of information
 from Mr. Shaugnessy until the
 5th Instant.

I have the honor to be
 Sir,

Yr most obedt Servant
 J. W. Walker Lt Col. R.E.
 Supg. Engr. 7th Division

addressed that Officer & pointed out to

No. 1173.

Office of the Controller of
Public Works Accounts.
Madras 9th September 1865.

o Urino:

With reference to G.O. of the 8th instant
No. 2635, the Controller of Public Works
Accounts has the honor to observe the
report of this Office dated the 21st July
last No. 782 was made with reference to
G.O. of the 15th March 1865 No. 14 on which
document the Superintending Engineer
3^d Division applied for information and
as the document ^{has been} transmitted
to this Government merely for informa-
tion and not adopted here for guidance
no other report could be based thereon.

Septan R.R.

Controller of Public Works Accounts.

To The Secretary to Government. D.O.W.
Fort St: George.
Camp: Idmy

P.S. Yours of 17th of 6th Sept^r.
Partments of Works above Rs 20,000 for def.
 1 = 25% Aug^r.

Patriments of Works above 25. Aug. 11.

That for Combustion was - " 20th " "
" " " " " 21st " "

7. Sept. 1891

Maclean's

Minister of
Superior

8th Sept.

7th 1865 Dep
 Pro- for Septington
 1st 340
 trans
 the supp. Engr
 7th Dep

To the deep heart
of the

Dated 8th Sept 1865
Recd. 11th

Report the date on
which certain doc-
uments were recd

No 38
 Fort St George
 11 Sept 1865

No. 1482. Superintending Engineer's Office 5th Divⁿ

Salem 8 September 1865

From,

Lieut. Col. C. A. Ford R.E.

Superintending Engineer 5th Divⁿ

To

Colonel. C. A. Orr R.E.

Secretary to Government D.P.W.

Sir,

I have the honor, with reference to Memo: No. 168, dated 5th September 1865, to state that, an estimate (with plans &c.) for alterations to four latrines at the new Dragoon Barracks, Bangalore, to adapt them to the dry earth system, was forwarded to the Quarter Master General of the Army on the 23rd August 1865, for the approval of His Excellency, the Commander-in-Chief, and for transmission to Government.

I have the honor to be
Sir,

Your Most Obedient Serv^t

E. A. Ford Lieut Col R.E.
Superintending Engineer
5th Division

W. J. Hyler.

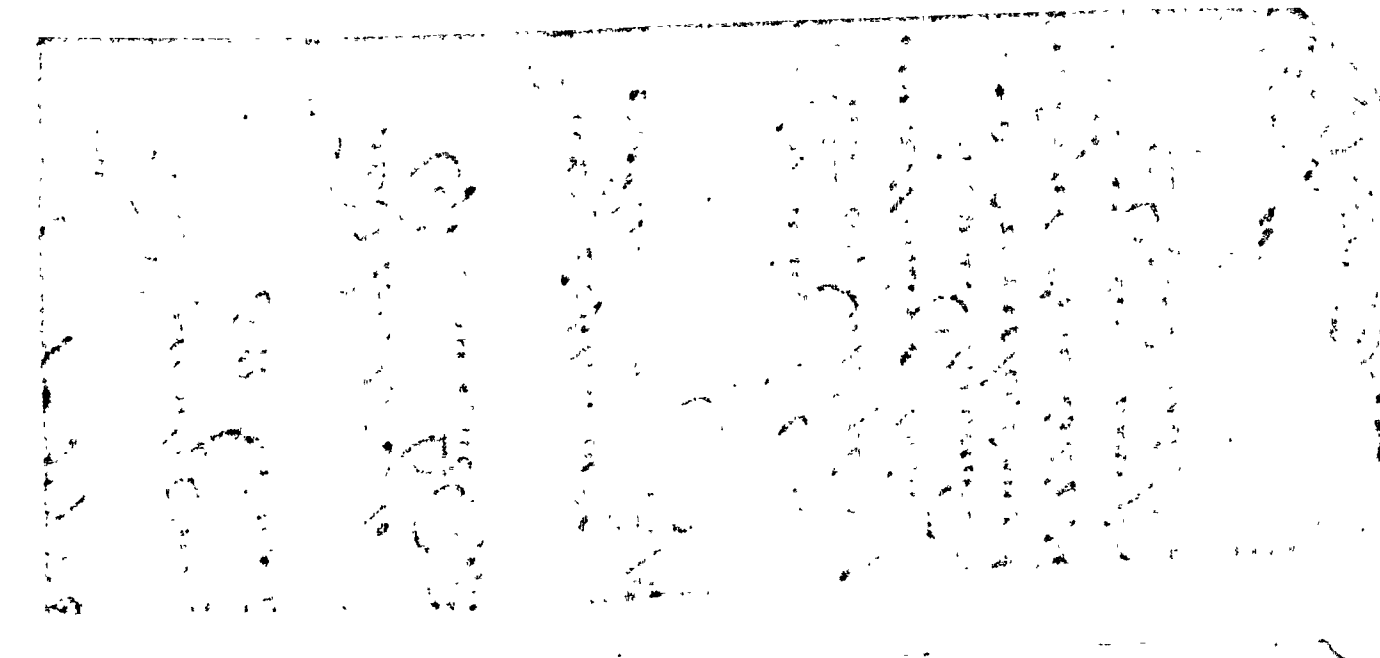
Received
for the
Honble. Secy to Govt.
D. P. W.
No. 1173.

Dated 9th 3rd September 1865
Read. 11

No. 1173.

Received that the
Honble. Secy to Govt.
D. P. W.
has made only with
reference to 15th
March 1865 No. 1173.
For the Secy
to Govt.
D. P. W.
No. 1173.

[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]



[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]

No 569

Sir, Madras.
With reference to Proceedings of
Government, dated 24th ^{Inst.} instant, No. 144,
I have the honor to request that I may
be furnished with a copy of the
Report on the remodelling of the Ganges
Canal, Volumes I & II which it appears
are available for issue.

Shave the honor to be
Your most Obedt. Servt.

W. Z. C. E.
Superintending Engineer

2777 1868 52 24th
 P^r for Illustrator
 No. 24. 52.
 2777
 The Chapman Engel
 5th Division
 2777
 The Secretary to
 the Government of Ohio

The
Dated 8 September
 Decend 11 " 1865

Nov 14 82

Informing that our estimate, with plans &c., for altering certain latines at the new Barracks, Bangalore to adapt them to the present wants of the command was forwarded to the Major Quarter General on the 28th August for the Major General's consideration.

11th Dec/51

W. D. G. C. 1137

1089637

Wm. H. Hall

Miscellaneous

Public Works Dept

Op

Proceedings of the Madras Government

Under date the 11th September 1865

Recd the following.

From the Superintending Engineer
of the 1st Division.

No 35

Requests to furnish a
Copy of the Report on the remodelling of the Ganges Canal
Vols I and II which it appears
are available for issue.

(Forwarded 31st August 1865
No 569)

The Superintending Engineer
of the 1st Division
will be informed
that Volumes I & II
of the Report on the
remodelling of the
Ganges Canal were
furnished to him
and to all other
Superintending Engineers
on the 17th ultimo

To SE/Dur

Date 11th September.

W.B.

28th 11/1865
From the Superintending Engineer
of the 1st Division
To the Secretary Government
P.W.D.
Madras.
Recd 30th Sept 1865
No 29

No 569.

Requests to furnish a copy
of the Report on the remodelling
of the Ganges Canal Vols I and
II which it appears are available
for issue.

No 35

Dur

11th Sept 1865

11th Sept 1865

No. 40

Mr

20

The Superintendent
of Mines

Sir

With reference to
your letter No 3/26 8/51.
In reply, I have the honor
to state that the passage
book previously forwarded
has been made over to Con-
ductor Dunn who has
attached his signature
to the printed forms herewith
returned.

cc: the letter
in duplicate

J. S. George
12 Sept/65

WAB

Sept 12th September -

Oct 11 1865
To Mr. P. M. George
12th Sept

Oct 11 1865

No 33

Receives
the following
from Mr. George 19th

of the George bank
which was forwarded
to the S. Co. in the
17th August 1865.

No. 3126

From

The Superintendent of Marine

To

The Secretary to Government
P.W.D.

Sir

25th August 1885
No. 2488.

In compliance with the order marginally noted I have the honor to forward passage ticket from Madras to Singapore by the next P. and O. Steamer, for Conductor Fim and native servant, together with the usual printed form, which that Company require a 2nd Class passenger to sign before he can be received on board.

I have to solicit that Conductor Fim's signature may be attached to both copies of the letter and that they be sent to my office.

I have the honor to be

Sr.

your most Obedt Servant

Wm. H. H. H.
Superintendent of Marine

Received
Marine Dept. Office
1st September 1885

E. W. H. S. D. M.
Co. for Alhambra
to
The S. S. S. H. H.
Madras

Letter 12-10-1885

No. 110

Returning with
Sons & Sons' Singapore
the family from, for
his passage from
Madras to Singapore.

No 114
 Supg. Engrs Office 7th Div
 Coimbatore 8th Sept 1865
 From Lieut. Colonel G. W. Walker C.B.
 Superintending Engineer 7th Div
 To Colonel C. A. Orr C.B.
 Secretary to Govt. S. No.
 Madras

Sir, With reference to your official Memo
 No 3 of 1st September 1865, I have the honor
 to give the following particulars of
 expenditure in each month on the
 works alluded to.

Expenditure	On Lawns by him Soleman and.	Courts by him Soleman and.	Coowor Grand New Race
May 1865	8464	1338	1461
June 1865	8583	2119	2071
July 1865	17047	3407	3532
	10218	2670	2608
Total up to end of July 1865	27265	6127	6140

The difference in previous months
 occurred generally from subsequent con-
 nections by debit of Pay of Petty Establishments
 to the proper head of Salaries &c. at once
 under the new Rules. And the large re-
 duction in June's expenditure of Lawns
 & Coowor works is due to an im-
 proper recovery to previous year's
 expenditure and debit to that of Cur-
 rent year afterwards rectified in this
 office. The last total of the above
 will agree with the figures given in
 Column 7 of July Return.
 I have &c. &c.

G. W. Walker Esq. C.B.
 Supg. Engr. 7th Div.

BP

1865 1st Sept 1865
 The Secretary to Govt.
 Madras
 1865 1st Sept 1865
 The Secretary to Govt.
 Madras
 1865 1st Sept 1865
 The Secretary to Govt.
 Madras

No. 1144

OFFICE OF THE CONTROLLER, P. W. ACCOUNTS.
Madras, *7th September* 1865.

MEMO.

The Controller of Public
works Accounts has the honor
to request the Secretary to
Government in the Dept. of Public works
will be good enough to inform
him, if any order have been
passed in his letter N^o 1018 dated
21st August 1865, & the document
which accompanied it

To the Secretary Wm. F. Hickman Capt^y U. S. A.
to Genl O. P. M. Controller, P. W. Accounts.

Controller, P. W. Accounts.

[illegible]

Pro-29th Aug 1865
No. 2502

PTV 1865-29
Pro- for September
From No. 240.

The Controller of
P.W. & C.

To the Secy to Govt
P.W. & C.

Dated 7th 1144
Recd 8th Sept 1865.

Requesting to be
whether any order
have been passed
on the Controller's
letter No 1018 of 23rd
August 1865.
For St. George's
8th Sept 1865 No. 33

The order on Capt.
Frederick's letter has
this day been
comd. Done

No.

OFFICE OF SANITARY COMMISSION, for India
on Indian side

No. 125

From

Captain J. S. Moberly R.E.
Superintending Engineer
3rd Div.

To

The Secretary to Government
P.W. & C.

Sir,

I have the honor to request
you will favor me with a reply to my
letter No. 100 of 5th August last.

I have &c.

A. W. Moberly Captain R.E.
Superintending Engineer
3rd Div.

18. Sept/ 65 - 2750

No. 1865 Sept 6
Pro for Supplement
No. 3471

The Supog. Eng
32

To The Secy to Govt
P.M.

Dated 9th September
Received 12 — 11 —

No. 125

Requests to be forwarded
a reply to his letter of
9th August last.

For Mr. Geo. M. H. J.
12 Sept/ 65
- 2000

No. 1865 Sept 6
Pro for Supplement
No. 3471
Post St. George, 12 Sept 1865
Recd 13th
No. 8867/3509

From
Lieut. Col. Lander
By Lt. Mr. General.

To The Secretary to Govt.
Public Works Department

Requests to be forwarded
with 2. spare copies of
Order of Government
No. 2492 of 28 August
1863, about Buffs' Working
Rangers.

By Order
Lieut. Col. Lander

For Mr. Geo. M. H. J.
13 Sept/ 65
No. 18
Supplied
24. 11

18. Sept/65-142-0

No.

OFFICE OF SANITARY COMMISSION, for Madras
on Inspection.
1865.

From

Secunderabad 7. Sept

To

D. Macpherson M.D. Inspector General of Hospitals
Offg President Sanitary Commission, Madras.

Colonel C. A. Orr

Secretary to Government

Public Works Department
Fort Saint George.

Sir,

As the duties on which the Secretary
of the Sanitary Commission and myself are now engaged
are likely to cause our detention here until the
second week of October, I have the honor to request
that you will cause all communications from
your office to be forwarded to me direct in view
of the arrangement announced to you prior to my
departure from Madras.

Yours very respectfully

Sr

Your most obedient servant

Duncan Macpherson
Offg President Sanitary Comm.

From ^{Nº 1070}
The Accountant General
Public Works Department

To
The Secretary to the Government of Madras
Public Works Department

Trinidad 25th August 1865

Sir

I have the honour to request the
favour of the early transmission of the Madras
monthly appropriation returns for April, May
and June 1865, which are now over due.

I have the honour to be
Sir
Your most Obedt. Servt.

Joseph Hervey
Accountant General
M.D.

From J. V. 3176

Mr. J. V. 3176
Secretary to the
Public Works Department

Received
25th August 1865

Trinidad

12/12/23

Mr.

Request to cause all
communications to be forwarded
direct to the station in lieu
of the arrangement made
prior to my departure from

Trinidad

12/12/23

MADRAS RAILWAY COMPANY,
33, NEW BROAD STREET,
LONDON, 14th June, 1865.

SIR,

I have to acknowledge the receipt of your letters Nos. 634, to 639, with their enclosures, copy of selections from the Records of the Government of Bombay, relating to the cost of working Railway Traffic, copy of section showing the Bench Marks of the South-west Line, Indents, Nos. 226 to 234, South-west Line, and Bills of Exchange for £113. 5s. 0d., £88. 5s. 0d., £73. 5s. 0d., £10. 3s. 0d., and £7. 0s. 0d., on account of the Servants mentioned by you, which have been realised.

3. A statement for the Quarter ending the 30th June last, showing the sums advanced and paid in this country on account of servants in India, is forwarded herewith.

5. With reference to my letters, Nos. 357, para. 3, and 359, para. 4, John Sumner afterwards agreed to repay in one sum the advance made to him on arrival at Madras. £2 is paid here monthly on his account, commencing 20th June; and Thomas Putnam, Engine Driver, left a payment to be made of £6 per month from the same date, on his account.

7. I observe that the Bond of Mr. George Dartnell, Goods Manager, forwarded with your No. 638, para. 5, is without a date of execution. On the receipt of the guarantee policy for the increased security of £1,000, now preparing, two copies of the personal bond will be sent you for execution by Mr. Dartnell, and the one above referred to returned. Respecting Mr. Dartnell's life assurance premiums, the Secretary of the British Mutual Life Assurance Society informs me that, as at present advised, no further applications will be made from their office for payments on his account. The last premium was paid by us in November, 1864.

9. An advance of £10 has been made to Mr. T. M. H. Johnston, Assistant Engineer.

To the Agent and Manager,
Madras Railway Company,
Madras.

Valentina Dug.
Recall 25 Schin/68

927/016

Accounts.

Comptroller of Public Works.

Communicated to the

Representing the
enfranchisement of the
colored community of
-proportion returns
for David, Mary, and
Jane East

8.2x

Dr. George
1884/65-3



1247
Dunder
Hildeau order

The Controller of
 the Accounts
 2007-15-26

10. In accordance with my letter, No. 356, para. 5, two payments of £81. 5s. each have been made to Mr. R. Carew, Rs. 385. 8s. being deducted from the first amount paid him.

11. Your letter, No. 623, para. 5, refers to your accidental omission in No. 594 to apply for the Board's sanction to the increase of the salary of Mr. West, Sub-Assistant Engineer, from Rs. 200 to Rs. 300 per mensem, as had been approved by the Government, and requests authority to give such increase effect from the date of the Board's letter in reply to yours referred to. As Mr. West appears to be a deserving officer, and is now, we observe, doing the duty of Assistant Engineer in charge of a district, the Board are pleased to comply with your request in his behalf, and authorise the disbursement to him of the increased pay from the date of my letter, No. 349, the 13th of October last.

12. A letter of the 27th May last, from the Secretary of State, of which a copy is enclosed, has reference to a subject to which his attention had been called by the Government of India, the frequent ill-treatment by subordinate officials of the native passengers travelling by Indian Railways.

13. Our servants are well aware of the anxious desire of the Board that all classes of passengers should receive proper attention and civility from every one in our employment with whom they may come in contact, and the Board must do their officers and servants the justice to say that complaints on this score have been remarkably few, while the testimony from various quarters, European and Native, of the good treatment and consideration which passengers receive on our lines has been as creditable to our servants as gratifying to the Board.

14. At the same time there is always risk of misconduct occurring among the class referred to of subordinate officials, for the repression of which constant vigilance is required, and will, the Board are persuaded, continue to be exercised by our officers. You will be pleased to issue such orders on this occasion and to take such measures as in your judgment are best calculated to secure the attainment of the object of the Government of India, and the Board's constant desire, the good treatment on our railway of the people of India.

15. A copy of another communication from the Secretary of State, dated 27th ultimo, and of my reply, accompanies this letter, and relates to the report of a Committee upon the sanitary condition of Railway Stations in Bengal, recommending the establishment of swimming baths, means of bodily exercise and recreation, and of libraries and reading rooms for European servants at the larger stations. The Board will be glad to have your opinion how far the suggestion is applicable to any of the Company's stations, which necessarily differ much in size and other respects from those in Bengal.

16. I have also to request your attention to the enclosed copy of another letter from the Secretary of State, dated 3rd instant, relative to inconvenience which has arisen from discharged soldiers who have been promised employment on Indian railways being subsequently rejected as unfit. You will accordingly take means to prevent a promise of employment in our service being given to discharged soldiers until you are satisfied that they possess the requisite qualifications, as requested by the Government.

17. The Board have carefully considered the correspondence you have lately had with our Officers and with the Consulting Engineer of the Government on the subject of the inadequacy and unsuitableness of the present terminal station at Royapoorum and the Perambore station for the passenger traffic of the Presidency, and the impossibility, as it appears, of improving them so as to accommodate properly the increased traffic that must shortly come upon the line. This important subject will be more fully gone into in another letter, but as the Board are satisfied from the facts before them that the construction of a new central passenger station in place of the present two, cannot by any means be long avoided, they desire to put you at once in possession of their opinion, in order that any alterations to be now made in the existing stations may be confined to what is strictly necessary for the accommodation of the current traffic. The inexpediency of laying out more money than is absolutely necessary on stations that cannot be made permanently suitable for our purposes is apparent.

18. The Board regretted much to learn from your letter 630 the death from cholera of Mr. W. B. Cross, 4th Class Assistant Engineer, a young officer apparently of great promise. By your subsequent letter, 632, we are sorry to observe that the epidemic not abating, it had become necessary to break up for a time Mr. Hardinge's surveying party. The arrangements for the employment of Mr. Hardinge until the work could be resumed appear to have been judicious.

19. We note from para. 3 of 632 Mr. Wright's correction of the price formerly given of the cost of converting old railway chairs into pot sleepers, which he states to be Rs. 81 : 10 : 8 per ton, but considers that under certain conditions it would be below Rs. 50. We regret that the information furnished on this subject has been altogether too indefinite to be of practical use to us.

20. With respect to the printed papers referred to in para. 7 of No. 632, and the results you quote of the comparative fares charged by the three railways of the Bombay Presidency for 3rd class passengers, we observe that in circulating them the Government of India consider the results not conclusive, the facts necessary for the calculation on a satisfactory and comparable basis not having been forthcoming. But supposing the fact to be that the Baroda line charging the highest fare shows the highest per centage of profit on its passengers, we doubt if any general deduction in favour of high rates can safely be drawn from it. The circumstances of each railway and its own experience must determine its true policy in this point; and the real question is, not what fare yields the highest per centage of profit on the number of passengers carried, but what fare will bring to the railway the greatest amount of profit from passenger traffic. Though the profit per passenger may be smaller, the aggregate profit from passengers may be larger under the lower fares than the higher.

21. We note the investment reported in para. 39 of No. 634 of the sum of Rs. 16,946 : 6 : 11 in Government 5 per cent. paper amounting to Rs. 16,000, on account of sums charged to Revenue for the Fire Insurance Funds during the past half-year.

22. The Board are gratified to observe by Mr. Pinson's quarterly Report, referred to in para. 16 of No. 636, a further reduction of Rs. 7 per mile per mensem in the maintenance charges of the South West Line, and of Rs. 10 per mile in those of the North West Line, reducing them in this case to Rs. 61 per month.

23. Referring to para. 7 of No. 638 the Board approve of your having preferred a claim on the Zemindar of Carvatenangarum for the amount of expenditure incurred in repairing the breaches in the North West Line in November last caused by his neglect to provide waste weirs to the tanks which burst on that occasion, and we hope to hear that you have recovered the money from him.

24. The Board were pleased to hear by the same letter of the opening of the Tramway Company's line from Arconum to Conjeveram on the 8th of May and trust it is meeting with a satisfactory amount of traffic.

I am,

Sir,

Your obedient servant,

(Sd) J. Walker

Managing Director.

Draft 1

No. 334.

MADRAS RAILWAY COMPANY,
33, NEW BROAD STREET,
LONDON, 28th July, 1865.

SIR,

I have to acknowledge the receipt of your letters Nos. 640 to 644, with their enclosures, samples of defective joints of telegraph wire, Indent No. 235, South-West Line, and Bills of Exchange for £61. 5s. and £8. 5s. in repayment of advances made by the Board on account of the servants mentioned by you, which have been realised.

2. The following documents were forwarded to you by the mail of the 20th inst. :-

Statement of expenditure in this country on account of Stores for the half-year ending 30th June last.

Statement showing the amount paid for passage-money for the half-year ending 30th June last.

3. Shalk Furreed's guarantee policy referred to in your letter No. 641, para. 2, was returned to you before the letter arrived, in the parcel of them advised by my No. 363, para. 8.

4. As requested by para. 29 of your letter No. 643, £5 and Rs. 8 : 0 : 3 will be paid to George Gilbert. With respect to the P.S., a further payment of £4 will be made to Mrs. Swingle for the 20th ulto., vide my letter No. 359, para. 13.

5. Your application in No. 643, for an additional Assistant to the Traffic Manager, in view to the approaching extension to Cuddapa, which has been sanctioned by Government, will be complied with as soon as a suitable man can be found.

6. The Board are gratified to learn by your letters 641 and 643 that all the five notes, for 1,000 rupees each, stolen from the cashier's peon some time ago, have been recovered, and that the thief and receivers are in custody awaiting their trial.

7. The samples of defective joints of telegraph wire mentioned in para. 29 of 461, were sent to Mr. Hawkshaw on their arrival, and you have herewith his report, and Mr. Edwin Clark's explanations on the subject. The notice now taken of the defect will probably prevent its recurrence in future supplies.

8. The result of the action brought against the Company by Engine Driver W. Hutt, advised in para. 4 of No. 643, is highly satisfactory. The verdict in our favour, with costs, will prove a useful lesson to refractory men of his class. Your proceedings in the matter are entirely approved.

9. The Board have read with much pleasure the report by the Engineering Accountant, to which you call attention in para. 26, embodying the results of his recent audit of the books and accounts of Districts in construction, Nos. 4 @ 9 of the North West Line, certifying that in all of them, without exception, these are kept in a very satisfactory manner.

To the Agent and Manager,
Madras Railway Company,
Madras.

Received by the Agent and Manager, Madras Railway Company, on 28th July 1865. J. Walker, Managing Director.

10. We learned by your No. 638 that you had submitted to Government, with your recommendation, a proposal from the Chief Engineer that a contract should be entered into with Mr. Barnett, one of our Assistant Engineers, for the construction of the 2nd section of district 8 of the North West Line, upon the basis of a list of general conditions and schedule of prices which Mr. Smart considers under the circumstances moderate, and is of opinion that the acceptance of Mr. Barnett's proposal will be to the advantage of the Company, he being well qualified to carry out the work satisfactorily. In the event of Mr. Barnett becoming the contractor, his appointment in the Company's service will lapse.

11. Your letter 641 communicates the approval of the Government to this measure, and requests its sanction by the Board, which I am desired to convey. The ability and high character of Mr. Barnett afford a favourable opportunity for making trial of the contract system of construction, which it is on many accounts desirable should be tried. You are, therefore, authorised to enter into the necessary contract upon the terms proposed.

12. The Board heard, with great concern, of the two collisions on the South West Line, reported in your letters Nos. 634 and 638, and of the loss of life and injuries to the coolies employed with the special wood trains, which were on both occasions left inexcusably in the way, and were run into by the regular trains. It is satisfactory to know that in them no one was injured. It is also so far satisfactory that the collision in each case was clearly caused by gross neglect of the rules of the Railway, and that if these had been observed no such accident would have happened. The Board entirely approve of your proceedings on these distressing occasions and your endeavours to bring the guilty parties to justice. They regret that in the first case, through causes beyond your control, there was a miscarriage of justice, and that from a legal objection a conviction could not be obtained before the High Court on the trial of Cole and Pearce. Your dismissal of Cole from our service, notwithstanding his technical acquittal, in order to mark your reprobation of his conduct, has our full approval. You have not mentioned what was done with Pearce, who was not a covenanted servant, nor have we yet heard the result of the trial of Rodrigues at Calicut.

13. The Board were pleased to see that on the untoward issue of the trial in the High Court, you lost no time in taking steps in communication with the Government and the Company's Solicitors, for preparing a revised Set of Regulations for the working of the railway, to be submitted as the law requires for the sanction of the Governor-General of India. We hope soon to hear that this very necessary measure has been accomplished.

14. The case at Coimbatore, which you were able to have conducted by our Solicitors before the Magistrates, and in the Sessions Court, was brought, we are glad to learn by your letter 643, to a more satisfactory conclusion, and the sentence of the guard of the special train to three years' rigorous imprisonment, and the line watchman to one year, will have, no doubt, a very salutary effect in preventing the recurrence of such carelessness and neglect of orders as have led to these deplorable occurrences, hitherto unknown on this Company's Railways.

15. Your Annual Report, dated 7th March last, contained a suggestion that for the purpose of ensuring regular supplies of wood fuel, a point of very great importance for the economical working of the Railway, the Company should undertake the planting of tracts of land with trees, in suitable

situations: such tracts to be of about 500 acres in extent, in places where village labour could be commanded, and the estate superintended at little cost by a subordinate pensioned officer.

16. The Government orders of the 2nd May also called our attention to the necessity of the Company, who are large consumers of fuel, taking steps for the growth of firewood to meet future requirements, and in your letter No. 641 you have requested our early consideration of the subject.

17. The Board fully recognise the importance of the object in view, and trust that the endeavours now making by the Government to re-clothe a portion of the denuded surface of the country, to the improvement of the climate and the increased supply of fuel, may meet with every success. The interests of the Railway Company are bound up with those of the country in such improvements, besides their more immediate interest in permanent supplies of firewood, and they have every desire, therefore, to co-operate as far as they properly can in these measures.

18. The Board, however, are hardly prepared without further information to undertake the planting and management of such estates as you have suggested. We require to know something of the terms on which the land would be granted by the Government, the expense of enclosing and planting, of maintaining, and the probable out-turn of wood fuel from it. The result of the Government operations in the Bellary district, stated in paragraph 11 of the Orders, is not at all encouraging, but that may only shew the unsuitableness of the spot for the growth of trees. If the Company went into the project, it would be better to limit operations in the first instance to one block of land in the most suitable locality, and in reporting to the Board on the points above indicated, you will submit your opinion as to the spot to be preferred for such experiment.

19. In the meantime, however, there are, we believe, many places within the Railway boundaries which may be planted with trees to advantage, not merely for the purposes above referred to, but also for the shade about stations, and upon embankments and cuttings for their protection from the action of rain and wind. We understand that where trees have been grown in such situations on our lines the effect has been very beneficial, and we are desirous that this system should be followed wherever there is space for planting, and no special objection exists. On this subject the Engineers in charge of permanent way should be called on to report fully.

I am,
Sir,

Your obedient servant,

Edw. J. Walker
Managing Director.

Miscellaneous

11232.

FINANCIAL }
Public Works } DEPARTMENT.
RAILWAYS }

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Dated 7th September 1865

Ordered that ^{copies} ~~the copy~~ of the letter from the Directors of the Madras Railway Company to their Agent at this Presidency, Nos 363 and 364, and dated the 14th June 1865 be forwarded to the Consulting Engineer for Railways.

Forwarded by the Right Honorable the Secretary of State for India, with the list of Packet, dated. 26th July 1865

(True Extract.)

Chief Secretary

To the Consulting Engineer for Railways. ^{with} copies of letters Nos 363 & 364
Dated 8th September

Received on the 11th September 1865
from the Public Works Department
No 11232

11232

27th 1865 Sept
By
The Comdr. Eng^r in
Charge
Madras

Dated 28th Sept/65

N^o 82

Forwarding copies
of certain correspon-
dence from the
Directors of the Madras
Railways ^{Company} to their
Agent at Madras

MINUTE.

Fort St. George. 7th Sept. 1865.

The President proposes the
following appointment.

Lieutenant A. J.
Tilgate, Royal Engineers, Act-
ing Deputy Controller of
Public Works Accounts, to
be Deputy Controller of
Public Works Accounts.

Lieutenant C. Perringham,
Royal Engineers, Acting As-
sistant Engineer, to be As-
sistant Engineer Second
Grade, vice Lieutenant Tilgate.

Lieutenant H. C. Smith,
Royal Engineers, Acting As-
sistant Engineer, to be

Assistant

WOL

Assistant Engineer Second
Grade vice Lieutenant
Which.

Lieutenant A.R. D.
Brookman, Royal En-
gineers, to act as As-
sistant Engineer, vice
Major Flint promoted
or until further orders.

Wm. W.

25th 1865 D. 110
George Alexander

1865 124

1865 124

the President

1865 124
1865 124

Proposing certain
promotions in the grade
Assistant Engineer in
sequence of Lieut. Hilg
confirmation as Deputy
Controller of P. & W. Comm.
at St. Louis, transfer
Hilg
1865 124
1865 124

16th / 10th 31st August 1865.

being the price of about 1/2⁰⁰ per share and not helped by the other Committee.

Great Southern & India Railway
Dumardah, to the Great Southern Railway

of Philadelphia to Major General Smith. Comd. Main Co. 1st Pa. Artillery.
Post Office No. 100. 1st Broadway, New York. Street by the Chief
Engineer.

James P.

The Land required for a portion of the Dock & Wharves, and the needed space
to negotiate for the early transfer to the Railway Company, and
now to the Open in the subject.

Indicates the Order of Construction, a bearing & showing the land required for a Road, the Quarry necessary with the Stone & timber and represents them to us that to see to early have for the Railway Company, and to the the Agent on the

I enclose to the Collector of the Municipality, a receipt
bearing and to which I have subscribed for the "Société des
Éclaircissements de la Ville de Québec No. 2. de 1 of the Société des Éclaircissements"

such notes to the Agent in the subject.

Donations to the Editor of the Hampshire News & Times
The Land is secured for a Duck field in the town of Lewis and for a
road, in the town of Duxbury, Section 2 of the Rock & Lee
pair, and Duxbury town. The State for a road for the New England
Conduct.

Wm. H. Russell Esq. Secretary of the American

Johnston's Service
The United States of America
The United States of America to John C. Johnston

Wm. C. W.

I have sent to the above copy of a letter from the Secretary
of the Board of Education to the Department of Education,
concerning the Commission and the State of the State

2000

Handwritten: *Handwritten*

Wm. H. Miller

Apply Sewing Machine for alterations in charge.

Debit of the Proceeds of the 1st meeting of the Association for the year 1865.
16th to 21st August 1865.

1865

August 1

16. Advances No 24. 15. Advances on advances of the 23rd 15. for the purchase of

18. Advances No 4. 500 Shavers Advances on advances of No 4. 500 for the purchase of

Stone Mills Advances on the advance of the 14th 15. 2
being the value of the five acres and the purchase of the

Advances No 4. 1000. Advances on advances of No 4. 1000 on account of

Land. Advances on account, and to be the 15th 1865 on the purchase of
the 15th 1865, and to be the 15th 1865 on the purchase of

Land. Advances on account, and to be the 15th 1865 on the purchase of
the 15th 1865, and to be the 15th 1865 on the purchase of

Advances of the 15th 1865

23. Advances No 24. 15. Advances on advances of the 23rd 15. for the purchase of

Land. Advances on the purchase of the 15th 1865 on the purchase of

24. Advances No 1000 Advances on advances of No 1000 for the purchase of

Advances No 1000 Advances on advances of No 1000 for the purchase of

Advances No 1000 Advances on advances of No 1000 for the purchase of

25. Advances No 1000 Advances on advances of No 1000 for the purchase of

26. Advances No 1000 Advances on advances of No 1000 for the purchase of

27. Advances No 1000 Advances on advances of No 1000 for the purchase of

Advances

207 1848-1849
Co. for Collection
Troy, N.Y. 3372
The Atty. Gen. Lewis
for Orleans and

• 4 The Atty. Gen.
Pallas County
dated in Aug 1848
Ans. by letter

Wm. L. ...
of ...
Proceedings of the
Court of ...
... from 1848
to 1849 ...
...
12th Sept 1848

Sept 1848