M.R.O. 1—77,036—8-6-38.

(1) Number of pages 16

(2) Date of repair 6.12.39

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 582.	Press Mis.
314-315	
Dated 29-4- 1872.	

314 - 315 9/10

Not to be folded or roughly handled

6/12/39

Proceedings of the Madras Government, Financial Department, 29th April 1872.

No. 314. Read the following letter from the Acting Agent to the Governor of Fort St. George in Vizagapatam, to the Officiating Chief Secretary to Government, Fort St. George, dated Vizagapatam, 8th April 1872, No. 272:—

I have the honour to enclose copy of a letter from Mr. Turner, Assistant Agent, Jeypore, on the subject of the new ghaut under construction between the Jeypore plateau and the low country, by which means it is proposed to open the Jeypore country to wheeled traffic.

2. The money for its construction was given by the Jeypore Rajah under certain conditions. Mr. Turner now finds that a considerable amount of blasting must be done in order to make the line taken available. The amount of powder required for this purpose is 5,000 lbs. Mr. Turner, in paragraphs 9 and 10 of his letter, asks me to apply to Government to contribute the powder required together with the necessary apparatus. Under the peculiar circumstances of the case, I beg strongly to endorse Mr. Turner's application. Though, strictly speaking, the ghaut is not a famine work, when once open it will have a marked influence in alleviating distress in future seasons of scarcity by opening the grain-producing districts of Jeypore to the low country. At present Mr. Turner, the Civil Engineer of the Department Public Works, is in the district, and has expressed himself quite willing to undertake the management of the blasting and certain other parts of the work which require professional knowledge. It is owing to exceptional circumstances that we have the services of such an officer available, and the opportunity may not occur. I have, therefore, the honour to request an early reply to this my application.

3. Other points raised in Mr. Turner's letter I shall notice on a future occasion.

From H. G. TURNER, Esq., Assistant Agent, Jeypore, to the Acting Agent to the Governor of Fort St. George, dated Potingi, 31st March 1872.

I have the honour to address you on the subject of the new ghaut.

2. I have just been carefully over the work with Mr. Turner, Civil Engineer, and I am now in a position to give you some definite estimates concerning the time the road will take to make, and the cost of construction.

3. Hitherto I have spent out of the Rajah's grant a sum of Rupees 4,230, of which amount Rupees 2,796-5-6 has been expended on the actual work, and Rupees 1,425-9-6 in tools, and the salary for two months due to Mr. Fletcher, the Overseer in charge of the trace.

4. Here I remark that Government decided that Mr. Fletcher's salary should be met from the sum given me for road-work in this division, and, accordingly, some months pay has been debited to that source, but as that fund came to an end his salaries have been debited to the Rajah's grant.

5. We have now a sum in hand of Rupees 9,770. I calculate that, provided we can procure a constant supply of 600 coolies, we shall finish the earth-work in six months, and that the cost per month will be about Rupees 2,147-8-0.

	Rs.	A.	P.
600 Coolies, at Annas 1-6 per diem	1,687	8	0
Pay of Overseer per mensem	80	0	0
60 Peons, at Rupees 5 per mensem	300	0	0
2 Writers, at Rupees 15 per mensem	30	0	0
Various expenses	50	0	0
Total ...	2,147	8	0

and for six months Rupees 12,885, or, say, Rupees 13,000.

6. This exceeds our grant by rather more than Rupees 3,000, and it becomes a question whether you would wish me to get the Rajah to supplement his former grant to this extent, or whether you will go to Government for it.

7. There is a further consideration, which is this: unless we employ powder to blast the rocks, it will be, even after the earth-work is finished, a long while before the ghaut can be opened for bandy traffic. The rocks in the way, though not many, are still such as must be got rid of before a bandy can ascend the ghaut.

8. Mr. Turner, Civil Engineer, tells me that we shall require 5,000 lbs. of powder to blast these rocks, and, as it is work with which he is well-acquainted, I strongly recommend that the opportunity be not let pass. You will see that it is impossible for us to buy 5,000 lbs. of powder out of the Rajah's grant, and I, therefore, propose that Government be asked to present this powder to the undertaking from their stores.

9. It is of the utmost importance that there should be no delay in this matter, for we may lose the services of Mr. Turner at any moment, and, without his aid, the blasting will be, if not impossible, at least twice as expensive. Further, this work must be done before the monsoon sets in. I, therefore, beg to suggest to you that it will be well to ascertain the views of Government on the point by telegraph.

10. We should, of course, want fuse jumpers and other requisites for the work, and an instalment of powder, and these materials might be procured at once from Dowlaishwaram, where, as I am given to understand, a supply is usually kept.

11. You will observe that I have made no provision for the further payment of Mr. Fletcher's salary. As the work for which he was engaged—that of tracing the ghaut—has now been completed, we are enabled to dispense with his services.

No. 315. ORDER THEREON, 29th April 1872, No. 582.

Orders will be issued in the Public Works Department for the supply, from the Dowlaishwaram Workshops, of the blasting tools required on the new line of ghaut under construction in Jeypore.

2. The Inspector-General of Ordnance and Magazines will arrange for the supply, at an early date, of the 5,000 lbs. of gunpowder stated to be necessary for the work. The powder should be carefully packed and sent by the first opportunity to the address of the Collector of Vizagapatam.

3. The value of the powder, and the charges which may be incurred for its transmission, will be met either from the reserve of Rupees 92,000 of the grant to "Public Works" or from savings under "Provincial Services."

(True Extract.)

W. HUDLESTON,
Officiating Chief Secretary.

To the Public Works Department.
" Inspector-General of Ordnance and Magazines.
" Agent to the Governor of Fort St. George in Vizagapatam.
" Accountant-General.

Exd. J. Wright.

No. 000

Camp Potaveram
31st May 1872

From, H. G. Turner Esquire,
Officiating Secretary
to Government.

To, R. S. Mackenzie Esquire,
Officiating Secretary to Agent
Gov.

Sir,

I have the honor to address you on the subject of the new Ghaut
2. I have only been enabled within the last few days to ascertain from Mr. Turner Civil Engineer and Superintendent in charge of the Ghaut operations the actual amount of Powder required for the completion of the Ghaut, which I find to be 1,96,000 lbs. Powder and 15,000 lbs. Fuze. I have also ascertained from Mr. Fletcher Superintendent of Ordnance Factories that the Powder can be supplied from the Dowlaishwaram Workshops.
3. I therefore have the honor to request that you will be pleased to issue orders for the supply of the Powder and Fuze required for the Ghaut, and that you will direct the Inspector General of Ordnance and Magazines to arrange for the supply of the Powder stated to be necessary for the work.
4. I have also the honor to request that you will be pleased to direct that the Powder and Fuze may be supplied free of charge, as the Ghaut is being constructed for the Road Department.
5. I have the honor to add that the Divisional Officer has been directed to commence the work without delay, and that he has been instructed to report the progress of the work to the Chief Engineer for Roads and Buildings.
6. I have also the honor to request that you will be pleased to move the Government to issue the necessary Sanction to the proceedings.

9/10.

Govt. of {1872} Madras.

FINANCIAL.

To

THE PUBLIC WORKS DEPARTMENT,
&c., &c., &c.

Dated April, 29th.

Recd.

Encl.

G. O., 29th April 1872, No. 582.

APRIL.
Nos. 314-315.

Requesting issue of orders in the Public Works Department for the supply, from the Dowlaishwaram Workshops, of the blasting tools required on the new line of ghaut under construction in Jeypore, and directing the Inspector-General of Ordnance and Magazines to arrange for the supply of the gunpowder stated to be necessary for the work.

procure a constant supply of bamboos,
we shall finish the earthwork in six
months and that the cost per month will
be about Rupees 2147:8:0

200 Coolies at Rs 1:6 per diem	1687:8
Pay of Overseer per mensem	80:0
60 Peons at Rs 5 per mensem	300:0
2 Writers at Rs 15 per mensem	30:0
Various Expenses	50:0
Rs	2147:8

and for six months Rs 12886; or say
Rupees 13000.

6. This exceeds our Grant by rather more
than Rupees 3000, and it becomes a ques-
tion whether you would wish me to get the
Rajah to supplement his former Grant
to this extent, or whether you would go to
Government for it.

7. There is a further consideration, which
is this: unless we employ powder to
blast the rocks, it will be even after the
earthwork is finished, a long while
before the Flint can be opened for Bandy
traffic. The rocks in the way, though
not many, are still such as must be got
rid of before a bandy can ascend the Ghat.

8. Mr. James & Co tell me that we
shall require 5000 lbs of powder to blast
these rocks, and, as the work will whilst
he is with us be pointed, I strongly recom-
mend that the requisite powder be let
us. You will be aware that it is impossible
for us to buy 5000 lbs of powder out of the
Rajah's Grant and I therefore propose that
Government

Government be asked to present this pow-
der to the undertaking from their Stores.

9. It is of the utmost importance that
there should be no delay in this matter, for
we may lose the services of Mr. Turner at
any moment, and, without his aid, the
blasting will be, if not impossible, at least
twice as expensive. Further, this work must
be done before the monsoon sets in. I there-
fore beg to suggest to you that it will be well
to ascertain the views of Government on
this point by telegraph.

10. We should of course want fuse, jumpers
and other requisites for the work and an
installment of powder and these materials
might be procured at once from Dowlaish-
waram, where, as I am given to under-
stand, a supply is usually kept.

11. You will observe that I have made
no provision for the further payment of
Mr. Fletcher's salary. As the work for which
he was engaged - that of tracing the Ghat -
has now been completed, we are enabled
to dispense with his services.

I have &c
(Signed) H. G. Turner
Asst. Agent

(True Copy)
H. Cumming
Ag. Agent to the Governor

Vizagapatam April 8th 1873

No 272

From R. J. Melville Esqre
Ag. Agent to the Governor.

To The Honorable W. Huddleston,
Ag. Chief Secretary to Government
Fort St. George

Sir,

I have the honor to enclose copy of a letter from Mr. Turner Assistant Agent Jeypore on the subject of the new Ghat under construction between the Jeypore plateau and the low country by which means it is proposed to open the Jeypore Country to wheeled traffic.

2. The money for its construction was given by the Jeypore Rajah under certain conditions. Mr. Turner now finds that a considerable amount of blasting must be done in order to make the line taken available. The amount of powder required for this purpose is 5000 lbs. In Mr. Turner in paras 9 and 10 of his letter asks me to apply to Government to contribute the powder

1873
Despatched
Enclosure No 1
to a letter from the
Agent to the Governor
Vizagapatam, dated
April 8th 1873

No 886.

From
The Assistant Agent
Jeypore
To
The Agent to the Governor
Vizagapatam
Dated Jeypore 2nd April 1873

powder required together with the necessary apparatus. Under the peculiar circumstances of the case, I beg strongly to endorse Mr Turner's application. Though strictly speaking the ghât is not a famine work, when once open it will have a marked influence in alleviating distress in future seasons of scarcity by opening the grain producing districts of Jeypore & the low country.

At present Mr. Turner the Civil Engineer of the Dep.t Public Works is in the district and has expressed himself quite willing to undertake the management of the blasting and certain other parts of the work which requires professional knowledge. It is owing to exceptional circumstances that we have the services of such an Officer available and the opportunity may not occur. I have therefore the hon.a to request an early

reply to this my application.

3. Other points raised in Mr. Turner's letter I shall notice on a future occasion.

I have the honor to be
Sir
Your most Obed.t Serv.t
Illegible
Ag. Agent to the Governor.

Financial Department,

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter

From
The Agent to the
Governor, Vizagapatam } A. L. 8th April 1872 No 272

Order thereon. No 582. 25th April 72

Orders will be
issued in the Public Works
Department for the supply
from the Dowlaishwaram
Workshops of the Tools re-
=quired for blasting rocks
on the new line of Ghaut
under construction in
Jeypore.

2. The Inspector Ge-
=neral of Ordnance and
Magazines will arrange
for the supply, at an early
date

By A.

1872 Financial Despatch from Madras
Agent to Govt Vizagapatam
No 582 Dated 25th April 1872
Requesting that orders may be issued for the supply from the Dowlaishwaram Workshops of the tools required for blasting rocks on the new line of Ghaut under construction in Jeypore
Rec'd 8th May 1872
Referred to Inspector General of Ordnance & Magazines
No 1029 dated 8th May 1872 R. 314

date, of the 5,000 lbs of Gunpowder stated to be necessary for the work. The powder should be carefully packed and sent by the first opportunity to the address of the Collector of Vizagapatam.

3. The value of the powder and the charges which may be incurred for its transmission, will be met either from the Reserve of Rs 92,000 of the Grant to "Public Works" or from Savings under "Provincial Services".

To The Public Works Dept.
" " Inspector Genl of Ordnance Magazines
" " Agent to the Govr Vizagapatam
" " Accountant Genl

Govt. of {1872} Madras.

Financial

To -

The Public Works Dept.

Dated 29th. Oct. 1872, No. 582

Recd.

Nos. 314. 315.

Requesting orders ~~to be issued~~ issue of in the P. W. Dept. for the supply from the Dowlaishwaram workshops of the Blasting Tools required on the new line of Canal under construction in Rajpore, and directing the Insp. Genl. of Ords & Mags. to arrange for the supply of the gunpowder stated to be necessary for the work.