

(1) Number of pages 16(2) Date of repair 12-3-43

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. <u>79.</u>	Press
<u>164-165.</u>	<u>Mis.</u>
Dated <u>10</u> — <u>1</u> — <u>1867.</u>	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
10th January 1867.*

No. 164. Read the following letter from the Collector of Ganjam, to the Secretary to Government, Public Works Department, dated Cunchelly, 10th December 1866, No. 3,451 :—

1. At the request of the Superintending Engineer, Colonel Moberly, I forward, for the sanction of Government, the enclosed estimate providing for the expenditure of Rupees 9,000 on portions of Trunk Road No. 6, between Nowpada and Itchapore.

2. There can be no hesitation as to the expediency of this outlay in the interests of general traffic, and more especially in view to the establishment of postal service by a mail-cart, for which object a local company has already been formed; but it is necessary that I should explain that the sum I proposed to place at the Superintending Engineer's disposal (Rupees 3,000, being the unappropriated balance of a grant of 15,000 Rupees for the employment of the poor during the famine) is no longer required for the special object, and on the grounds for which it was originally granted. In proposing to place it at Colonel Moberly's disposal, I supposed that it would be expended in the neighbourhood of Berhampore, where alone there remained sufficient pauperism to justify such expenditure as an assistance; but the rapid progress of harvest operations, and the fall of prices, will soon render it unnecessary to provide special employment even in that locality, and as the Superintending Engineer proposes to expend the money in a quarter where there is no distress, it will be proper to regard the transfer, if sanctioned, as a transfer of famine funds to other than famine purposes.

From the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Camp, Rajam, 5th December 1866, No. 202.

1. In reply to G. O., No. 3,393 of 24th October 1866, I have the honor to report that, in the Ganjam District, the line of the Trunk

Enclosures 5.

Road has been more than once changed, as you will see from the way in which it is broken up in the grants for maintenance allowance in the Budget. It has not been well made any where, and if the traffic increases, as it has done during the past ten years, will require considerable expenditure for metaling, &c. Between Itchapore and the Mahendra river, this necessity has already become obvious, and His Excellency the Governor, during his visit to this district, permitted the transfer for its reconstruction of funds sanctioned for the tanks in Berhampore, which, however, I was obliged to give up on the reduction of my allotment.

2. In No. 2 Range several parts of the road have never been made; passing over hard sand it was supposed that more perfect construction would not be needed; these places are now very heavy and difficult to pass over, and will be serious impediments to the working of a mail cart.

3. Across the Nowpada swamp, the causeway has not been raised high enough, and has been badly breached near the three small tunnels, which have no wings to connect them with the earthwork.

4. To complete these works on the Trunk Road in this district I now enclose an estimate, and beg early sanction for its execution.

5. As reported in my No. 171 of 3rd November 1866, I was obliged to stop the further progress of work, though permitted by His Lordship the Governor; but the Collector now proposes to supplement my allotment by a transfer of Rupees 3,000 from his famine grant, and in spite of every endeavour to make good progress, I am satisfied that Captain Darrah cannot execute work to the amount allotted for the Berhampore Jail. He proposes to give up Rupees 6,000.

<i>Surveys</i>	<i>Contingencies</i>	10	10	7	7	7
				79	49	880
	<i>Carried Over</i>					1857

Proceedings of the Madras Government, Public Works Department
10th January 1867.

6. For this shortcoming, I beg to explain that there is always a scarcity of bricklayers at Berhampore, and that now there are in progress the Church and Government School; the Convicts are being employed on the Jail, but the charge for their work is not debited against the allotment, nor is the cost of the wood which is procured from the Forest Department. We have been disappointed in getting it down, as the Conservancy Officers failed to carry it to the river before the last freshes, so that we cannot execute any carpentry work either; the masonry will be pushed on.

7. I beg permission, therefore, to use these sums (Rupees 9,000 in all) on the Trunk Road, where they are badly wanted, and where the pauper population can be more easily employed over a long line. They will not, with the improved prospects, move to any distance in search of work.

No. 165. ORDER THEREON, 10th January 1867, No. 79.

CIVIL WORKS, No. 39.

1. The Government approve of the works which it is proposed to carry out for the improvement of Trunk Road No. 6 between Chicacole and Berhampore in the Ganjam District, at an estimated cost of Rupees 19,810. They regret to learn that the allotment of Rupees 12,593 for the Berhampore Jail cannot be fully appropriated to that building during the current official year, but they are willing to accept the explanations which are urged of the difficulty experienced in prosecuting the work more vigorously, and they resolve in anticipation of the sanction of the Government of India, to authorize the diversion of Rupees 6,000 from that allotment to the improvement of the Trunk Road. As the unexpended balance of Rupees 3,000 of the famine grant cannot be appropriated to other than famine purposes, His Lordship in Council is unable, under the circumstances stated by the Collector, to authorize its expenditure on the Trunk line in addition to the funds which have now been granted for it.

2. The Governor in Council suggests, for the consideration of the Collector, whether the sum referred to or a portion of it might not be advantageously reserved with a view to assisting eventually in affording lodging to the numerous orphans of the famine, adopted by the several religious bodies in the district.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 1st Division.
" Controller of Public Works Accounts.
" Accountant General.
" Revenue Department.

Exd. S. T. Augustin.

Communications

Ganjam District

New Work

Abstract Estimate

Work—Completing Trunk Road No 6 between Chicacole and Berhampore

Quantity	Description of Work	Rate Per	Amount	Total
20,524	Cy. Earth work	14 Cy	1710 5 4	
54,248 $\frac{1}{2}$	" " " "	1 " "	3390 8 3	
488 $\frac{2}{3}$	" " " "	10 " "	305 6 8	
10760	" " " "	82 " "	5492 1 4	
195	" " " "	7 " "	216 9 "	
1485 $\frac{1}{4}$	" " " "	6 " "	556 15 6	
5745 $\frac{1}{16}$	" " " "	5 " "	1795 5 3	
6268 $\frac{27}{32}$	" " " "	4 " "	1567 3 4	
243 $\frac{13}{16}$	" " " "	3 " "	45 11 5	
1805 $\frac{13}{32}$	" " " "	2 " "	225 10 9	
29077	Square Yards Surfing	6 Sqr	908 10 6	
9 $\frac{3}{8}$	Cy. Rough stone in Chumani—Laying road drains	2 " Cy	18 12 "	
413 $\frac{1}{3}$	" " " " " Tunnel Drains	1 14 " "	775 "	
12	Cy. Rough stone	6 " "	48 "	
	Contingencies		682 4 8	17695
	<u>Constructing a Bridge of 1 Arch of 22 ft span.</u>			
81 $\frac{14 \frac{3}{4}}{27}$	Cy. Rough stone in Chumani	1 " Cy	122 5 1	
143 $\frac{16}{27}$	" Brick	2 36 " "	318 9 6	
15 $\frac{1}{6}$	" Arch work	3 6 " "	51 3 "	
4 $\frac{2}{3}$	" Concrete work	1 " "	4 10 8	
22 $\frac{18}{100}$	Sqr. Plastering in Chumani	1 12 Sqr	38 13 "	
4	Centring	6 " "	6 "	
	Guard Stones	1 " "	4 "	
3960	Cy. Earth (Excavating foundations &c)	1 " Cy	247 8 "	
	Surfing	7 " "	7 "	
	Contingencies	10 " "	79 14 9	880
	Carried Over			18575

Brought Over

Constructing a Bridge of 1 Arch of 9 feet Span.

81- $\frac{14\frac{3}{4}}{27}$	Cy ^s Rough stone in Chumans	1 8. C ^y	122 51
110- $\frac{7\frac{1}{2}}{27}$	do Brick in do	2 36 do	244 02
15- $\frac{7}{6}$	do Arch work in do	3 6 do	51 30
4- $\frac{2}{3}$	Cy ^s Concrete work	1 do	4 10 8
19- $\frac{1}{10}$	Sq ^s Plastering in Chumans	1 12. Sq ^r	33 6 10
1	Centring		6 --
4	Guard Stones		4 --
3,640	Cy ^s Earth (Excavating foundations &c)	1 -	27 22 7 8
	Surfing		6 --
	Contingencies	10 -	10 70 43

Constructing a Tunnel of 1 Vent of 6 ft. diam.

67- $\frac{22\frac{1}{2}}{27}$	Cy ^s Rough stone in Chumans	1 8. C ^y	101 12
14- $\frac{10\frac{1}{2}}{27}$	do Brick in do	2 36 do	31 14 3
4- $\frac{20\frac{1}{4}}{27}$	do Graveling	8 do	26 --
6- $\frac{27}{27}$	Sq ^s Plastering in Chumans	1 12. Sq ^r	10 8
1	Centring		8 --
4	Guard Stones		2 --
	Excavating foundations &c	8 -	End 2 --
	Contingencies	10 -	13 7 9

Constructing 3 Tunnels of 1 Vent of 3 ft. diam.

35- $\frac{2}{3}$	Cy ^s Rough stone in Chumans	1 8. C ^y	53 8
8- $\frac{19\frac{1}{2}}{27}$	do Brick in do	2 36 do	19 5 1
3- $\frac{1}{6}$	do Graveling	8 do	19 4
2- $\frac{1}{2}$	Sq ^s Plastering in Chumans	1 12. Sq ^r	4 6
1	Centring		3 --
4	Guard Stones		2 --
	Excavating foundations &c	8 -	End 2 --
	Contingencies	10 -	9 3 7

Total for One — 95 --
 Total for Three Tunnels — 285
 Grand Total 6 Pipes — 19810.

Sup^y Engineer's Office
 Camp Rajam,
 5th December/68
 J. Moberly
 Ag^y Sup^y Engineer

51st Dec^r

Sup^y Engineer's Office, 1st Dec^r,
 Camp Rajam,
 5th December 1866.

No. 202

From Lieut. Col. J. Moberly R.E.
 To Ag^y Sup^y Engineer, 1st Dec^r.
 Colonel C. A. Orr R.E.
 Secretary to Gov^t, M.D.
 Madras.

Encl. 5.

In reply to G. O. No. 3393 of 24 October/66, I have the honor to report that, in the Ganjam District, the line of the Trunk road has been more than once changed, as you will see from the way in which it is broken up in the grants for maintenance allowance in the Budget. It has not been well made anywhere, and if the traffic increases as it has done during the past 10 years, will require considerable expenditure for metalling &c. Between Itchapore & the Mahendra river, this necessity has already become obvious, and His Excellency the Governor, during his visit to this District, permitted the transfer for its reconstruction of funds sanctioned for the Tanks in Berhampore, which however I was obliged to give up on the reduction of my allotment.

In A. 2 Range, several parts of the road

roads have never been made. passing over hard sand: it was supposed that more perfect construction would not be needed. these places are now very heavy and difficult to pass over, and will be serious impediments to the working of a mail Cart.

3. Across the Nonpachol Swamp, the causeway has not been raised high enough, and has been badly breached near the 3 small Tunnels, which have no wings to connect them with the earthwork.

4. To complete these works on the Trunk road in this District, I now enclose an Estimate and beg early sanction for its execution.

5. As reported in my No. 171 of 3rd November/66, I was obliged to stop the further progress of work though permitted by His Lordship the Governor. but the Collector now proposes to supplement my allotment by a transfer of Rs. 3000 from his famine grant: and in spite of every endeavour to make good progress, I am satisfied that Captain Darrak cannot execute work to the amount allotted for the Berhampore Jail. He proposes to give up Rupees 6000.

6. For this shortcoming, I beg to explain that there is always a scarcity of bricklayers

at Berhampore & that now there are in progress the Church & Government School. - the Convicts are being employed on the jail but the charges for their work is not debited against the allotment, nor is the cost of the wood which is procured from the Forest Department. We have been disappointed in getting it down, as the Conservancy Officers failed to carry it to the river before the last freshes so that we cannot execute any carpentry work either: the masonry will be pushed on.

7. I beg permission therefore to use these sums (Rs. 9000 in all) on the Trunk road where they are badly wanted and where the pauper population can be more easily employed over a long line. They will not, with the improved prospects, move to any distance in search of work.

I have &c. &c.

J. H. C. J. H. C.
Superintending Engineer

No 3457.

Ganjam District Collector's
Circuit Office Cuttack.
10th December 1866.

From,

G. S. Forbes Esq
Collector of Ganjam
To,
Colonel C. A. Orr R. E.
Secretary to Government
P. O. D. Madras.

Sir,

At the request of the
Superintending Engineer Colonel
Proberly I forward for the sanction
of Government the enclosed Estimate
providing for the expenditure of Rs.
9,000 on portions of trunk road No 6
between Nowpada and Ichhapore.
There can be no hesitation as to the
expediency of this outlay in the in-
terests of general traffic and more
especially in view to the establish-
ment of postal service by a mail
cart

From
The Asst. Supt. Engineer
Division

To, The Secretary to Govt.
P. O. D.
No 5157/66

Dated 5th December
1866.
Recd

No 202
Encl: 5.

Forwards for sanction
are estimate, for con-
sidering the trunk
road between Chian-
pore & Berhampore
in the Ganjam District.

cost for which object a local company
has already been formed; but it is ne-
cessary that I should explain that
the sum I proposed to place at the
Superintending Engineer's disposal
(Rs. 3000 being the unappropriated
balance of a grant of 15,000 Rs. for the
employment of the poor during the Famine)
is no longer required for the special
object and on the grounds, for which
it was originally granted. In proposing
to place it at Col. Ingham's disposal
I supposed that it would be expended
in the neighbourhood of Berhampore
where alone there remained sufficient
pauperism to justify such expenditure
as an assistance, but the rapid pro-
gress of harvest operations and the
fall of prices will soon render it un-
necessary to provide special employment

even in that locality and as the Super-
intending Engineer proposes to expend
the money in a quarter where there is
no distress it will be proper to regard
the transfer if sanctioned as a transfer
of Famine funds to other than Famine
purposes. -

I have the honor to be
Sir,

Your most Obedt Servt.

G D Baker
Collector.

Public Works Department.

1079.

PROCEEDINGS of the MADRAS GOVERNMENT

Under date the 10th Jan'y 1867.
Read the following

From the collector of
Ganjam -

(Here enter No. 3451 dated 10 Dec/66)

The Government approve
of the works which it is proposed
to carry out for the improve-
ment of Trunk road No 6
between Chicacole & Berhampur
in the Ganjam District,
at an estimated cost of
Rs. 19,810. They request to
learn that the allotment
of Rs 12,543 for the Berhampur
Jail cannot be fully ap-
propriated to that building
during the current official
year, but they are willing
to accept the explanations
which are urged of the
difficulty experienced in

N.

W

No. 174-226/66 No 28-339
10th Dec '66

To the 1866. Dec 11
To the Collector
Ganjam

The Secretary
to Government
P. W. Dept.

Date 10 Dec 66
Recd 11 Dec 66

No 34 57
Enclosures 6

Submits for the sanction
of Government and limits
provision for the estimate
sum of Rs. 9000 on functions
of the Road to 6 the same
roadwork & the same

No. 164-705

c. 300 Jan'y 1867.

c. 1799. 10th Jan'y 1867.

c. 300 Jan'y 1867. O. 7th

(8)

P. W. 186 . Department.

No.

PROCEEDINGS OF GOVERNMENT.

Dated

prosecuting the work more vigorously, and they resolve in anticipation of the sanction of the Govt of India, to authorize the diversion of Rs 5000 from that allotment to the improvement of the trunk road. As the unexpected charges of Rs 3000 of the famine grant cannot be appropriated to other than famine purposes, His Lordship in Council is unable, under the circumstances stated by the Collector, to authorize its expenditure on the trunk line in addition to the funds which have now been granted for it.

The Governor's Council suggests for the consideration of the Collector whether the sum referred to on a petition of it might be advantageously repaid with a view to assisting eventually in affording lodging to the numerous orphans of the famine & adopted by the Board of Relief & Distress - The Collector, District Controller, Secty Genl & Secy Dept.

Recd 11 Jan 1867

No 164-165

c. 3rd Jan 1867 A. 72

P W By Dept

Pr: of Cont for January

No 79.

Pr: of the Madras Cont

Of 10th January/64.

5/10/64

The improvements
proposed to be carried out
to trunk road A between
Chicacole & Berhampore,
Ganja Dt., at an estimated
cost of Rs. 19,810 approved
and a sum of Rs. 5000
diverted from the allotment
for the Berhampore Jail
to the work, with remarks.

A/64-165