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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3592	Press
320-323	Misr
Dated 15-12-1864	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
15th December 1864.*

Read the following letters :—

No. 320. From J. I. MINCHIN, Esq., Collector of Kurnool, to the Deputy Secretary to Government, Public Works Department, dated Kurnool, 22nd September 1864, No. 50.
SIR,

1. With reference to the Government Proceedings, dated 30th August 1864, No. 2,502, I have the honor to state that in my opinion the prohibition of the use of solid wheeled bandies on metalled roads is a most advisable measure.

2. The agricultural wains, described in paragraph 18 of Lieutenant-Colonel Hemery's letter, are very seldom used on the Government roads, being employed almost solely in removing produce from the fields to the farmers' homesteads. The Wadders, however, make use of a small cart, with solid wooden wheels, and drawn by buffaloes, which are in constant use along our metalled roads, and do the greatest injury. Trains of them, carrying materials for the Canal works, are constantly to be met on the roads in the station of Kurnool, which it is impossible in consequence to maintain in decent order.

3. I regret to say that the use of these primitive vehicles is not only encouraged by their employment on the works of the Irrigation Company, but the skilled workmanship at the command of the Company is positively prostituted in their construction, a large number of these carts being turned out at its Central Workshop, for sale to the Wadders employed on the Canal.

4. I need hardly remark that a mere prohibitive order will probably not attain the end in view, without the enactment of legal penalties for its infraction, for which a short Act might be passed through the Local Legislative Council.

No. 321. From H. G. SMITH, Esq., Acting Collector of Cuddapah, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Cuddapah, 24th October 1864, No. 35.

SIR,

With reference to your Memorandum of the 21st instant, No. 69, calling for the information required in paragraph 3 of the Government Order, dated 30th August 1864, No. 2,502, I have the honor to state that I am of opinion that the solid wheeled carts should be prohibited from passing over the metalled roads, as they utterly destroy them in wet weather and do considerable damage in dry.

No. 322. From A. HATHAWAY, Esq., Collector of Bellary, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Bellary, 5th November 1864, No. 44.

SIR,

1. With reference to paragraph 3 of the Proceedings of Government, Public Works Department, dated 30th August last, No. 2,502, requesting my opinion as to whether the use of solid wheeled carts on metalled roads should be prohibited, &c., I have the honor to state that the entire prohibition of the use of these carts would be most beneficial as regards the maintenance in repair of the roads in this District; and that I quite concur with the Superintending Engineer, 3rd Division, in the remarks made by him relative to such bandies in paragraphs 17, 18, and 19 of his letter to the Secretary to Government, Department Public Works, of the 9th August 1864, No. 80.

2. A single solid wheeled (granite or wooden) cart causes more damage to a road than half a dozen of the spoke wheeled carts.

3. The Ryots prefer the use of these bandies in consequence of their being less liable to be upset than the ordinary spoke wheeled bandy; moreover their cost is less. Considering therefore the inconvenience which would necessarily result to them from the total prohibition of their use, it might be advisable to introduce the wheel tax now in force in Madras; a heavy tax being

*Proceedings of the Madras Government, Public Works Department,
15th December 1864.*

imposed upon such bandies as compensation for the greater injury caused by them to the roads, and this subject might, I think, with advantage be considered when the question of cart tax mooted in Proceedings of Madras Government, No. 286, dated 3rd February 1863, referred to in Board's Miscellaneous Circular, No. 11-754, under date 9th idem, is disposed of.

No. 323. ORDER THEREON, 15th December 1864, No. 3,592.

1. The foregoing letters are the replies of the Collectors of Kurnool, Cuddapah, and Bellary to the reference made to them in G. O. No. 2,502, dated 30th August 1864, on the subject of the best method of dealing with solid wheeled carts to keep them off metalled roads which they have been found greatly to damage.

2. All three Officers consider it advisable that the use of these vehicles on metalled roads should be entirely prohibited. The Collector of Bellary however points out that the Ryots would by such prohibition be necessarily inconvenienced and suggests as an alternative arrangement the introduction of "the wheel tax now in force at Madras; a heavy tax being imposed upon such bandies as compensation for the greater injury caused by them to the road."

3. The Governor in Council is of opinion, looking to the result of the experiment made some years ago in North Canara to keep solid wheeled carts off the Devamani Ghât road, that a tax, in whatever shape imposed, would not effect the object in view, and that absolute prohibition is the only effectual means of dealing with the evil. Inconvenience to the Ryot would be sufficiently guarded against by ample notice being given of the intended change so as to allow all parties concerned full time to make other arrangements.

4. The Government resolve accordingly to authorize all Collectors of Districts, through the Board of Revenue, to issue notices declaring that from the 1st January 1866, solid wheeled carts will not be allowed to come on any metalled road, and to enforce the prohibition from that date. Care will be taken to give full publicity to the notice in each District.

(True Extract.)

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

To the Superintending Engineers,
,, Board of Revenue.

Exd. T. O'Connor.

Summit
#50
Collectors Office
22 September 1864
From James, Ames, Michener Esq
Collector of Kurnool
To
The Deputy Secretary to Government
Public Works Department
Fort Saint George

Sir
With reference to the Government Proceedings dated 30th August 1864, #2,502, I have the honor to state that in my opinion the prohibition of the use of solid wheeled bandies on metalled roads is a most advisable measure.

2. The Agricultural wains, described in Para 18 of Lieut Colonel Penier's letter are very seldom used on the Government roads, being employed almost solely in removing produce from the fields to the farmers' homesteads. The waddies however make use of a small cart, with solid wooden wheels, and drawn by buffaloes, which are in constant use along our metalled roads, and do the greatest injury. Drains of them, carrying materials for the canal works are constantly to be met on the roads in the station of Kurnool, which it is impossible in consequence to maintain in decent order.

3. I regret to say that the use of these primitive vehicles is not only encouraged by their employment on the works of the Irrigation Company

R. H. C.

Company, but the skilled workmanship at
the Command of the Company is positively prohibited
in their construction, a large number of these carts
being turned out at its central work shop, for
sale to the waddes employed on the canal.

4. I need hardly remark that a
mere prohibitive order will probably not attain
the end in view, without the enactment of legal
penalties for its infraction, for which a
short Act might be passed through the Local
Legislature Comtee.

Yours truly

James Mearns
Collector

J. P. Mearns
Collector

Cuddapah Collector's Office
24 October 1864

No. 35

From J. H. Smith Esquire
Acting Collector of Cuddapah
To Colonel C. A. O. R. C.
Secretary to Government
P. W. D.

Fort Saint George
Sir,
With reference to your Memorandum
of the 21st Instant No. 69 calling for the
information required in para 3 of the Govern-
ment order dated 30 August 1864 No. 2502,
I have the honor to state that I am of
opinion that the solid wheeled carts
should be prohibited from passing over
the metalled roads as they utterly destroy
them in wet weather and do considerable
damage in dry.

I have the honor to be
Sir,
Your most Obedt Servt

C. A. O. R. C.
Acting Collector

J. H. Smith
Acting Collector

No. 35 Cuddapah 1864-65

1864.
To the Secretary
to the Government
of Madras
From the Collector
of Cuddapah

To the Secretary
to the Government
of Madras
From the Collector
of Cuddapah

1864.
No. 28
C. A. O. R. C.

Noting the opinion
regarding the prohibition
of the use of solid
wheeled carts
on metalled roads.

No. 3592 - 15th Decr 1864

C. A. O. R. C. 1864-65

A. 44. Bellary Collector's Office
5th November 1864

From A. Nathaway Esq^{ce}
Collector of

To Bellary

Col. C. A. Orr R. E.

Secretary to Government P. M. D.

Madras

Sir,

1 With reference to para 3 of the Pro-
ceedings of Government P. M. D. dated 30th
August last, No. 2502, requesting my opinion
on as to whether the use of solid wheeled
Carts on installed roads should be prohibited
or not, I have the honor to state that the
entire prohibition of the use of these carts
would be most beneficial as regards
the maintenance in repair of the roads
in this District; and that I quite concur
with the Superintending Engineer P. Division
in the remarks made by him relative to
such bandies in paras 17, 18, & 19 of his
letter to the Secretary to Government P. M. D.
of the 9th August 1864 No. 80.

2. A single solid wheeled
(Granite or wooden) Cart causes more da-
mage to a road than half a dozen
of the spoke-wheeled Carts.

Re. B. O. C. 1864 No. 634-635.
No. 21 B. O. C. 1864

Received by the
Collector of Bellary
on the 27th Nov 1864

of the Secretary to
Government P. M. D.

of the Secretary to
Government P. M. D.

Dated 24th Nov 1864
No. 273 Bellary 1864

No. 35

State with reference to
of the Government order
of 30 August 1864 No. 2502
that the solid wheeled carts
should be prohibited from
passing over the metalled
roads as they destroy them
both in wet and dry
weather.

No. 3592-1500000 1864

1864

2283. The Rajahs prefer the use of these bandies
in consequence of their being less liable to
be upset than the ordinary spoke-wheeled
bandy. Moreover their cost is less. Considering
therefore the inconvenience which would
necessarily result to them from the total
prohibition of their use, it might be
advisable to introduce the wheel tax
now in force in Madras; a heavy tax
being imposed upon such bandies as
compensation for the greater injury
caused by them to the roads. and this
subject might I think with advantage
be considered, when the question of Cart-
tax mooted in Proceedings of Madras
Government A. 286 dated 3rd February 1863
referred to in Board's Miscellaneous Circular
A. ⁷⁵⁴ 11 under date 9th idem is disposed
of.

I have the honor to be,

Sir,

Your Most Obedient Servant

J. M. M. M.

Collector

are solid pieces of granite roughly
rounded off.

19 " These wheels literally plough
up a metalled road; in the Cutchapah
District, from six to eight bullocks are
often yoked to one of these Agummi
bandies piled up with Indigo bags,
and it is impossible to exaggerate
the injury they cause to our roads.
They cut like a knife thro' 7 inches
of metal, and plough up the sub-
soil rendering a road on which
thousands of Rupees have been
spent quite impassable for ordinary
traffic. A road over which these
carts are allowed to pass, has to
be reformed every year, but no
maintenance allowance however liberal
in amount can suffice for such
extensive

extensive annual repairs of 15 miles

G.O. No. 2502
830 Aug 62

with reference to this re-
presentation, the Government have

replied to the District Officer, No. 2502

referred to the Collector of Bellary

and the District Officer, for their

opinion as to whether the use of

solid wheeled carts on metalled roads

should be prohibited, or as to what

other measures should be taken to

the damage they do to our roads.

The papers circulated with

this Memo are the replies of those

Officers. The Collector of Bellary

states that the entire prohibition of

the use of these carts would be

most beneficial as regards the main-
tenance in repair of the roads in

this district, but considering the in-
convenience which would necessarily

G.O. No. 4202,
1648 & 4869

result to the Ryots from the total
prohibition of their use, and in the
introduction of the wheel I have now
in force in Madras, a heavy tax
being imposed upon such bandies as
compensation for the greater injury
caused by them to the roads.

The Collector of
Puducherry is of opinion that
the solid wheeled Carts should be
prohibited from passing over the
mud roads as they utterly
destroy them and do much
for considerable damage in the
road. The Collector of Ammal
considers the prohibition of the use
of solid wheeled bandies to be a
most advisable measure.

He

also brings prominently to notice
that the use of these primitive vehicles
is not only encouraged by their em-
ployment on the work of the Inga-
tion Company, but the skilled work-
manship at the command of the
Company is positively prohibited in
their construction, a large number of these
Carts being turned out at its Central
Workshop for sale to the Wardens
employed on the Canal.

Pro. No. 2782/16
July 1858

Pro. No. 14718/10
July 1860

"In 1858 an experiment was
made to keep conveyances of this
description off the Sévamani Shat
road in North Canara, by imposing
heavy tolls on them under Act VIII of
1851. The measure failed, however,
and in July 1860 it was found ne-
cessary absolutely to prohibit the use of
solid wheeled Carts on the Shat."

A.B.

End

1. The first of these is the fact that the
 2. of the system is not a simple one, but
 3. of the system is not a simple one, but
 4. of the system is not a simple one, but
 5. of the system is not a simple one, but
 6. of the system is not a simple one, but
 7. of the system is not a simple one, but
 8. of the system is not a simple one, but
 9. of the system is not a simple one, but
 10. of the system is not a simple one, but

~~No. 321 @ 322~~

No 3592

Under date the 15th December 1864.

Read the following

Stating his opinion regarding
the prohibition of the use of solid
wheeled bunnies on installed
roads.

States that solid wheeled carts should be prohibited from passing over the installed road as they destroy them both in wet and dry weather.

Reporting on the prohibition
of the use of solid wheeled
Carts on Roads.

The foregoing letters

are the replies of the
Collectors of Karnool
Cuddapah and Bellary
to

to the reference
made to them in G.O.

No 2502 dated 30 August

1864 on the subject of the

best method of dealing

with solid wheeled

carts to keep them off

metalled roads which

they have been found

greatly to damage.

All three Officers

consider it advisable

that the use of these

vehicles on metalled

roads should be entirely

prohibited. The Collector

of Bellary however points

out that the carts would

by such prohibition be

necessarily inconvenienced

and suggests as an

alternative

Pm. of Gnt. P.M.D.

16 Feb. 1858 N. 273

10 July 1860 N. 1471.

alternative arrangement
the introduction of the
wheel tax, now in force

at Madras; a heavy

tax being imposed upon

such benches as com-

penation for the

greater injury caused

by them to the roads.

The Governor

in Council is of opinion

looking to the result of

the experiment made some years ago

in North Canara

to keep solid wheeled

carts off the Devanami

Ghat roads, that

a tax in whatever

shape imposed would

not effect the objects

in view and that

absolute

absolute prohibition is the only effectual means of dealing with the evil:-

Inconvenience to the ryots would be sufficiently guarded against by ample notice being given of the intended change so as to allow all parties concerned full time to make other arrangements.

The Government resolve accordingly to authorize all Collectors of Districts thro' the Board of Revenue to issue Notices declaring that from the 1st January 1866 solid wheeled carts will not be allowed to come on any metalled roads

road. and to enforce the prohibition from that date - Care will be taken to give full publicity to the notice in each District.

[Signature]

60 d. The Sup. Engineer. 84
14 Secy. Rev. S. 10

Decr. 16th December

9th 1864 Depart
Pres. of Govt for Dur

N^o 3592
Pres. of the Algovat
D/15 Dec. 1864

PMCP 33/65

Correspondence
regarding the use
of solid wheels
on metalled roads
in the orders thereon

N^o 320. @323