

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1966	Press
B.P. No.		Mis.
99-100		
Dated	7 8	1873

Not to be folded or roughly handled

13

*Proceedings of the Madras Government, Public Works Department,
7th August 1873.*

No. 99.

Read the following paper:—

No. 412.

MEMORANDUM.

THE subjoined statement, showing the amounts placed at the disposal of the
District Engineers for Repairs and
Minor New Works, Agricultural, and
the outlay in April, is submitted for the information of Government.

Districts.	REPAIRS.				MINOR NEW WORKS.			
	Allot-ments.	Amounts of estimates sanctioned.	Amounts expended.		Allot-ments.	Amounts of estimates sanctioned.	Amounts expended.	
	RS.	RS.	RS.	A. P.	RS.	RS.	RS.	A. P.
Ganjam ...	7,500	4,267	444	15 4	1,000	23	114	4 6
Vizagapatam ...	4,500	.....	423	0 0	500	.....	.....	.....
Godavery ...	40,000	12,945	9,943	0 0	1,000	2,667	99	0 0
Kistna ...	20,000	48,206	3,111	0 0	1,000	1,800	371	0 0
Nellore ...	20,000	1,24,920	941	0 0	1,000	3,441	66	0 0
Bellary ...	12,000	498	262	2 11	1,000	.....	.....	.....
Cuddapah ...	15,000	20,154	.....	.....	1,000	1,535	.....	.....
Kurnool ...	6,000	.....	385	13 5	1,000	.....	.....	.....
Presidency ...	1,000	325	.....	.....	.....	.....	.....	.....
Chingleput ...	30,000	60,681	3,581	0 0	1,000	3,288	.....	.....
North Arcot ...	30,000	10,000	2,948	5 8	1,000	300	.....	.....
South Arcot ...	30,000	31,444	854	0 0	1,000	3,240	.....	.....
Salem ...	12,000	8,650	2,022	13 9	1,000	1,037	46	8 0
Tanjore ...	40,000	23,226	3,311	3 11	1,000	583	252	9 1
Trichinopoly ...	20,000	4,901	793	8 7	1,000	474	.....	.....
Coimbatore ...	20,000	20,000	3,646	0 0	1,000	1,300	262	0 0
Malabar ...	1,000	865	68	0 0	500	.....	.....	.....
Madura ...	12,000	12,000	2,024	10 3	1,000	1,000	150	0 0
Tinnevely ...	20,000	7,900	1,571	0 0	1,000	348	143	0 0
Total...	3,41,000	.....	36,331	9 10	17,000	.....	1,504	5 7

2. The expenditure on Repairs should have been at least Rupees 1,15,000, the actual outlay was Rupees 36,332. Similarly, Rupees 6,000 to 7,000 should have been spent on Minor New Works, but only Rupees 1,504 were expended.

3. The instructions, of which a copy is enclosed, have been sent to all District Engineers, for it is manifest that the progress made in most districts with works of this description fell very far short of that which might readily have been accomplished had all works, which were commenced in 1872-73, and had to be completed in 1873-74, been steadily gone on with, and had the necessary arrangements been made beforehand for starting such other works as were needed, and for which supervision could be found.

4. The return for May is not yet quite complete, but so far as the statements have come in, the progress appears to be generally very far from satisfactory.

OOTACAMUND,
8th July 1873.

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

No. 100.

ORDER THEREON, 7th August 1873, No. 1,966.

ACCOUNT, No. 7.

THE attention of District Engineers will be again called to the importance of arranging for the steady progress of Agricultural Repairs and Minor New Works from the commencement to the end of the year. The Government expect to find a fair average expenditure in each month of the working season, and the full utilization of the grants for these works. A similar statement to that now submitted by the Chief Engineer for Irrigation will be prepared monthly, and it should be ready before the end of the following month. At the close of the second quarter of 1873-74 the outlay will be reviewed in detail for the several districts, and explanations, from all District Engineers whose returns may show want of satisfactory progress, should be obtained by the Chief Engineer.

(True Extract.)

Lieut.-Colonel, R.E.,
Joint Secretary to Government.

To all District Engineers.
To the Chief Engineer for Irrigation.

Exd. S. T. Austin.
Spare Copies.

No. 362.

MEMORANDUM.

THE undersigned observes, from the Returns of Expenditure on Agricultural Works for the month of April, that in nearly every District there was little or no outlay upon Repairs and Minor New Works in that month, while in many Districts other new works under execution from the ordinary grant appear to have made but very little progress.

2. District Engineers should take care that, for the future, all their Assistants and Subordinates clearly understand that the close of the official year should make no difference whatever in the progress of those works which may not have been completed at the end of March, and which are to be carried on to completion in the following year. The official year terminates in the middle of the working season, and the result of stopping works at such a time cannot but be extremely unsatisfactory.

3. The undersigned would also remark that in many Ranges the number of works sanctioned and under execution at one time is far too large. As a consequence of this system of trying to do too much estimates are too hurriedly prepared, and the works afterwards are imperfectly supervised. For the future, therefore, with reference to the establishment available, the number of repair works to be taken up in any one year should be restricted to that which can be carefully estimated for, and afterwards carefully carried out. As some works are completed others should be taken up, and so throughout the working season, which in some Districts is nearly equivalent to the entire year, the establishments should be fully employed, but not allowed to really waste their time in hastening from one work to another without properly looking after any. In Districts in which the actual working season is closed by the setting in of the monsoon, it is equally necessary that arrangements should be devised for making the most of those months in which executive work can be carried on, and for turning the time of the establishments to useful account during the rains.

4. An effort must be made to prevent the crowding into a comparatively short period, at or near the close of the official year, of an amount of work, which it is impossible to do properly in the time allowed for it. There is really no necessity for any such practice, and the sooner each month is made to do its share of the work of the year, the better it will be for the establishments, and for the general efficiency of the Department.

OOTACAMUND, }
11th June 1873. }

(Signed) JOHN MULLINS, Lieut.-Col., R.E.,
Chief Engineer for Irrigation.

To
All District Engineers.

N. 412.

Memorandum

The subjoined statement showing the amounts placed at the disposal of the District Engineers for Repairs & minor new works, Agricultural, and the outlay in April is submitted for the information of Government.

Enclosure
1 Printed
memo.

No. 362.

From

The Chief Engineer
for Irrigation,

To

All District Engineers.

Dated 11th

Despd.

Recd.

June 1873.

J. R. 3958/73.

Regarding the prosecution of in-
complete Agricultural Works during
the commencement of the official
year.

Districts	Repairs			Minor new works		
	Amounts Allotments estimated sanctioned	Amounts estimated expended	Amounts Allotments estimated sanctioned	Amounts estimated expended		
Ganjam	7,500	4,267	444 15 4	1,000	23	114 4 6
Vizagapatam	4,500		423 " "	500	"	" " "
Godavery	40,000	12,945	9,943 " "	1,000	2,667	99 " "
Kistna	20,000	4,820 6	3,111 " "	1,000	1,800	371 " "
Vellore	20,000	124,920	941 " "	1,000	3,441	66 " "
Bellary	12,000	498	262 2 11	1,000	"	" " "
Cuddapah	15,000	20,154	" " "	1,000	1,535	" " "
Turnool	6,000	"	385 13 5	1,000	"	" " "
Presidency	1,000	335	" " "	"	"	" " "
Chingleput	30,000	60,681	3,581 " "	1,000	3,288	" " "
N. Arcot	30,000	10,000	2,948 5 8	1,000	300	" " "
S. Arcot	30,000	31,444	854 " "	1,000	3,240	" " "
Talem	12,000	8,650	2,022 13 9	1,000	1,037	46 8 "
Tanjore	40,000	23,226	3,311 3 11	1,000	583	252 9 1
Trichinopoly	20,000	4,901	793 8 7	1,000	474	" " "
Coimbatore	20,000	20,000	3,646 " "	1,000	1,300	262 " "
Malabar	10,000	865	68 " "	500	"	" " "
Madras	12,000	12,000	2,024 10 3	1,000	1,000	150 " "
Trinnevelly	20,000	7,900	1571 " "	1,000	348	143 " "
Total Rupees 341,000		36,331 9 10	17,000		1504 5 7	

2. The expenditure on repairs should have been at least 115,000 Rupees: the actual outlay was Rupees 36,332. Similarly six to seven thousand Rupees should have been spent on minor new works, but only Rupees 1504- were expended.

3. The instructions of which a copy is enclosed have been sent to all District Engineers, for it is manifest that the progress made in most Districts with works of this description fell very far short of that which might readily have been accomplished had all works, which were commenced in 1872-73, and had to be completed in 1873-74 been steadily gone on with, and had the necessary arrangements been made beforehand for starting such other works as were needed, & for which supervision could be found.

4. The return for May is ¹⁵ not yet quite complete, but so far as the statements have come in, the progress appears to be generally very far from satisfactory.

Totacamund } Wm Mullins Lt Col R.E.
5th July 1873 }
 } Chief Engr for Irrigation.

To The Secretary to Govt P.W.D.

No 1966 P.M.D.
Pro. of the Madras Govt.

Read the following
From the h. Eng. for
K.R. & 8 July 1931 No 412

The attention of
District Engineers will
be again called to
the importance of
arranging for the
steady progress of
Agricultural repairs
and minor new works
from the commence-
ment to the end of
the year. The Govt
expect to find a fair
average expenditure
in each month of
the working season,
and the full utili-
zation of the grants for

The Chief Engineer
Madras

To, The Secretary to
Government

Public Works Dept.

Dated 8th
Sept 1931 July 1931
No 14

Enclosure - 1

No 412

Reference to the statement
the amount to be paid at
the disposal of the District
Engineers for the repair of
the works of irrigation
and the other works
in the district and also
that the Govt. has made
on these works so far
from satisfactory.
No 1966. 7 July 1931.

No 19

Madras 16 July 1931

for these works, a
similar statement
to that now submitted
by the Chief Engineer
for Irrigation will be
prepared monthly,
and it should be
ready before the end
of the following month.

At the close of the
2nd quarter of 1873-
74 the outlay will
be reviewed in detail
for the several Dis-
tricts, and explana-
tions from all Dis-
trict Engineers whose
returns may show
want of satisfac-
tory progress, should
be obtained by the
Chief

Chief Engineer - 11/5
Lm. 11/7/73
Lm.

1873
To All Dist Engrs
The Chief Eng: for I. & C.
J. C. Dyer to all 14/8/73

No. 3958

Govt. of 1873 Madras.

PUBLIC WORKS.

To All District Engineers

Dated

Recd.

Encl. /

G. O., 7th July 1873, No. 1966.

No. 1966

Letter to Agricultural
Nov. Presiding officer
in means by the Chief
Engineer for the
being taken
on the short on day on
Agricultural Nov.

No 49-100

100-1173
100-1173 100-1173 100-1173