

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No. 1328

Press

~~B.P. No.~~

~~Mis.~~

Dated

18-5-1954

Not to be folded or roughly handled

	Rs.
1 Draftsman and Estimator	60
1 Clerk	40
Total ...	100

Proceedings of the Madras Government, Public Works Department,
18th May 1874.

3rd and 4th Divisions.					Rs.
1 Draftsman and Estimator ...	...	...	...	...	40
1 Clerk ...	...	...	...	...	30
Total ...					70

who will be available to accompany Superintending Engineers on inspections or to be detached by them to the assistance of other District Engineers, when needed; drawing the usual batta while absent from their head-quarters. Heads of offices will endeavour to provide for those unemployed members of Inspecting Engineer's establishments that may apply to them for employment. The Inspecting Engineers' offices may probably best be utilized as Medical Officers' quarters in connection with the adjacent hospital (formerly the Public Works Workshop and Stores). The Consulting Architect will report upon this, and on the provision of a new office for himself.

6. The above arrangements will take effect from the dates on which Colonel Foord and Lieutenant-Colonel Roberts respectively assume their district charges.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
.. Inspecting Engineer for Buildings.
.. " for Ports and Communications.
.. District Engineers.
.. Consulting Architect.
To Lieutenant-Colonel Kennedy.
To the Controller of Public Works Accounts.
.. Public, &c., Departments.
.. Revenue Department.
.. Military Department.

On the recommendation of the
Govt of India, in para 11 of their
letter N^o 635 of 8th May 1872
reviewing the scheme for
reorganising Pub. Works Dept.
submitted to them,
it was determined that the
2 Superins of the 1st and 2nd
should be appointed Insps
Engineers. In addition to
that extent was thereby made
to the number of 19 District
Engineers who were in the
establishment in the new scheme
for the 8 Superins of the
old system and this re-
duced the number of Insps
or Executive Officers avail-
able for Executive Duties
to 13.
It has been found after
nearly 18 months trial that
the strength of the Engineer
Establishment is insuffi-
cient to meet the calls for
Officers to take charge of
Districts, especially at times
when the number of appli-
cations for discharge that
have to be complied with
is unusually large - that
the establishment is

Handwritten notes:
N
13/5
New
Sol

Already the list of Executive
Engineers 3rd Grade has been
exhausted to provide Offi-
cers for charge of Districts;
and H. S. ... is at last
reluctantly compelled to
order that the functions
of the 2 Senior Superintendents
as Inspecting Engineers
only shall be held in abey-
ance, and that these
Officers be instructed to
take charge of the Bellary, Chitaldrug
Roberts of the Mysore Dis-
trict. Major Mead will
then be enabled to avail
himself of his Doublough
and Captain Edgewood will
be made available for the
Trichinopoly District, &
long vacant.

~~But as desirable~~ H. S.
The G. ... considers it that
he should have as his
disposal the services of
Officers of standing in
the Dept. for purposes of
occasional inspection. ~~that~~
~~he has decided to~~ as
sufficient. The 2nd District
of the Presidency in 5th Division
of 4 Districts each, one

in the
highest
degree
and if
his Excellency
has been decided
to

District in each group, to be
held by a Superintendant, who
shall be considered avail-
able for inspection duties
within his group when
required.

With this view, Major Stisted
is selected for promotion to the
rank of Superintendant 3rd Grade,
to fill the vacancy caused
by Colonel Dennis's departure,
his inspection ~~Division~~ con-
sisting of the Bangalore, Vi-
zaganpur, & Sedamangal
Districts, in addition to his own
the Kistnah District - ~~which~~
~~will consist of~~ The 2nd Division
will consist of Bellary, Kuv-
nool, Chitaldrug, and
Mellore - The 3rd of Chingleput,
North Arcot, Salem, and
South Arcot, with the Pre-
sidence of Bangalore - The
4th of Coimbatore, Canara,
Malabar, & the Neilgherry
The 5th of Tanjore, Trichin-
opoly, Madurai, and
Tinnevely -

Superintendents will not be at
liberty to leave their own
Districts for any purpose
whatever, except under the

Special Orders of Govt. No
 periodical return will
 be sent them from other
 Districts. The allotment of
 Repair funds ~~will rest~~
 and the check of rates
 will rest with the Chief
 Engineer. The Office of
 the District Engineer will be
 abolished, and those of
 Superintendents increased as
 follows: viz.
 1. District Engineer R. 60.
 2. District Engineer R. 40.
 3. District Engineer R. 40.
 4. District Engineer R. 40.
 5. District Engineer R. 40.
 6. District Engineer R. 40.
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 98. District Engineer R. 40.
 99. District Engineer R. 40.
 100. District Engineer R. 40.

who will be available to
 perform the duties of
 or to be detached by their
 assistance of other District
 Engineers when needed, draw-
 ing the usual battle while
 absent from their H. Q.
 Heads of Offices will endeavor
 to provide for those em-
 ployed Members of District
 Engineer Establishments that

may apply to them for
 employment - The Inspecting
 Engineers' Offices may prob-
 ably best be utilized as
 Medical Officers' Quarters
 in connection with the ad-
 jacent Hospital (former-
 ly the Pub. Works Work-
 shop and Stores) - The
 Chief Architect will report
 upon this, and on the
 provision of new Offices
 for himself -

The above arrangements
 will take effect ~~on~~
 from the date on which
 Col. Dore and L. Col. Roberts
 respectively assume their
 District charges -

L.M.W.
 13.5.74

- To Chief Engr. for Dore ✓
- " J. E. for Buildings ✓
- " J. E. for Camp ✓
- " Dist. Engineers ✓
- " Camp Architect ✓
- " Lt. Col. Kennedy ✓
- " Controller ✓
- " Public Works ✓
- " Rep. Dept ✓
- " Military Dept ✓
- S. Copies despt. to all 26/5/74

220 copies

20

910
I thoroughly agree
with Mr. Linn as to the
inaptness of the inspection
by the Chief Engineer, and
wish that the Chief
Engineer could be relieved
of his secretarial duties
and free himself and
drive his team in person.

I am thoroughly in
favor of an efficient
Inspector in the D.T. &
and could it be arranged
I would probably advise
an Inspector with nothing
else to do but inspect
- if not for each of the
4 Ranges into which
the Districts of the
Presidency have been
laid off by the Chief
Engineer

Engineers, at least for
3 Ranges into which
the Presidency might
be organized.

But the present
arrangement by which
one Engineer takes the
inspection of all buildings
and another of all roads
and Communications
- including harbours
in the Presidency is
neither one thing nor
the other. It is expensive
ineffectual and ill-
designed. Col. Farewell
endeavoured to cover
the Presidency in vain
by his flights. Col. Ford
has accepted the
impossible condition
and merely acts in
the main as an office
reviser of Estimates.
The system is based
is

is condemned on all
hands. We must
therefore change for
something in the direction
of real, systematic and
possible inspection.
But the system is not
only defective and
unworkable but it
deprives the Executive
of two most able
Officers without relieving
the work or improving
inspection in any really
useful manner.

We cannot arrange
for a proper Special
Inspectorate as the
Service is now constituted
and the work is arranged
and I think Col. Walker's
Scheme suggests the
next best arrangement
- in fact, so far as I see,
the only system which
is possible & feasible.

Done

But I would
require at the hands
of the Inspecting Engineer
a regular inspection
at least once a year
of each District within
range. The Inspecting
Engineer might pass
three months at least
of each year in inspecting
each of the districts (not
his own) attached to his
charge.

12/5-1904.

Memorandum.

There are 5 Superintendents
allowed in the Reorganized Po.
establishment of the Madras
Dept. of Public Works, accord.
with the scale laid down by
the Govt. of India.

2 of these 5 Superintendents are
utilized as Inspecting with
need, in accordance with
the suggestion of the Govt. of
India. And, 4 Officers, they
are posted to the 1st grade
... The other 3 (2 of 2nd grade
and 1 of 3rd grade) are
not Inspectors, but they
change which may change
not be reviewed than change
held by Ex. Engrs of the 1st, 2nd,
and 3rd grades, with much
top pay to the death of

In the existing Govt. Engrs.
Executive Officers, it is suggested
that ~~they may~~ two
more Engineers may be made
available for Executive du-
ties, without depriving
the Govt. of the services of
selected Officers for Inspec-
tion duties, by giving each

Supplying the inspection
change of a group of 4
Districts; one of which
he would hold as his
first business, visiting
special work in the
other Districts only when
his opinion was called
for by the Govt.

The Districts would be
grouped for inspection pur-
poses, as follows, viz.

No. 1 Group - { Ganjam
Sup. Engineer - Vizagapatnam
Major started in charge of Godavari
Districts

No. 2 Group - { Bellare
Sup. Engineer - Luddapah
Col. D. J. Roberts in charge of Kurnool
Districts Bellary

No. 3 Group - { Salem
Sup. Engineer - North West
Col. Dore R. D. in charge of South West
with Bangalore & the Presidency
Chingleput

No. 4 Group - { Tirunelveli
Sup. Engineer - Madurai
Lt. Col. R. H. Roberts in charge of Trichinopoly
Tanjore

No. 5 Group - { Canara
Sup. Engineer - Malabar
Col. C. Wilkieson R. D. in charge of Nileshwari
Limbaticum

Advancing at this moment
exists for promoting Major
Hasted R. D. to the rank of
Sub. Genl. in which he has
already acted, superseding
Lt. Col. Discher, Major, Bangalore
Capt. (removed to command
of Sappers) Major Venture
(in Bangalore as he is) his
senior in the list of S.
Genls, but whose claims
for promotion are inferior
to his, in several particulars.
Lt. Col. Roberts, putting his
name will allow of Major
Hasted taking up Bangalore
at once. Col. Roberts
putting to Bangalore will
make Capt. Edgemoor
available for the District
Mysore District, and Mr
Hyman succeeded Sub. Eng.
Hasted in the headquarters R.
of Mysore District -
communication by Rail

and Tramer is already
or will shortly be, avail-
able through each group
except No. 2 in which
hellum is isolated - But
it is a district of which
this Inspector has
had occasion to visit
work except the East
Coast Canal, and that
is very accessible via Ma-
dison.

And ~~these~~ occasions
for special inspections are
not likely to arise very
frequently and such
inspections may be made
when convenient to the
Sup & Engineers & only
when called on by Inst-
It is a question whether
the proposed Engineers
Office shall be altogether
introduced, or whether a
Draftsman, Estimator,
and Clerk should be at-
tached to each Sup & Eng
for check of Plans or of
his work - Col. Dorr
could best settle it -

Chas. Walker J. R.
Chief Engineer

Duty - 1. May 1876.



The arrangement proposed in
Ch. Walker's Mem. appears due
to such as are calculated to
increase the efficiency of one
person P. H. Estabrook and
I think it is desirable that they
should be adopted.

I will only remark further
that it seems desirable that the change
should be effected with as little
inconvenience as possible to the officers concerned.

and that I presume that the
surround of Col. Moberg to
Kellam will result in increasing
an apoplexy to him. I understand
also that Col. Ford will have
no objection to take that point.

May 9/74

I strongly deprecate the
virtual abolition of Suspecting
Engineers. They are the eyes
of the fort and I do not think

I could advance a better proof
of the value of such officers
than is afforded by the various
reports of Col. Moberg. But
we have never cited our Suspecting
Officers properly. The distribution
of work is wrong to commence with
it should have been territorial
for it is doubly impracticable for
one man to travel all over the
Territory. Then again look at
the waste of time this division involves
in any day have Col. Roberts
in checking the Paymaster's work & Col.

to meet is already

having the permission of the
of the District - then the
can be in the District -

I am sure if we utilize
these African people - and
especially require them to
submit reports of what they
do, we shall find them a
most valuable ally.

Yours
J. S. P.

11.5.

Seeing that the District Engineers

to meet is already

having the permission of the
of the District - then the
can be in the District - Eng?

I am sure if we utilize
these African people - and
especially before them to
submit reports of what they
see, we shall find them a
most valuable ally.

Yours
J. S. P.

11.5.

Seeing that the District Engineers

3. m. 06
20-3-1874
21.7.21

Gobt. of 1874 Madras.
PUBLIC WORKS.

To



Inspecting Engineers
per per per

Dated

Recd.

Encl.

G. O. 18/10/1874, No. 1328

Nos. 388 1874

Inspecting Engineers. The
functions of the two senior
Inspectors as Inspecting
is held in allegiance,
rearrangement of
districts of their Presidency
in order to
for the services
of standing
Dept being available
for purposes of occasional

Order - 1.11.1874/10/1874