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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No.	1112 W	Press.
B.P. No.		Mis.
Dated	9-4-1879	197.

Ans

Not to be folded or roughly handled

1112
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

9th April 1879, No. 1,112 W.

General.
Establishment.

Read the following paper:—

No. 117-A. Proceedings of the Madras Government in the Public Department, dated 22nd March 1879, No. 415. A

From Lieutenant-Colonel A. DE C. SCOTT, R.E., Superintendent of Revenue Survey, to the Acting Chief Secretary to Government, dated Bookapatam, 5th March 1879, No. 34 G.

REFERRING to the Order of Government in the Public Department, No. 223, dated the 18th February 1879, I have the honor to state that the work of surveying the site of the Seven Pagodas and executing drawings of the temples and monoliths seems to have been carried out by Major Sargeant under the authority of G.O., No. 281, of 18th February 1878, on the assumption that it was of the nature of a personal commission, rather than a departmental one, and I may add that I have held the same view. Moreover the drawings were prepared and the survey plans lithographed while I was absent in England on leave. I mention this in order to account for the fact that the subject is practically new to me, and because a glance at the sections, &c. (which I saw for the first time the other day), is sufficient to show any one conversant with architectural plan drawing that there is a want of referencing of plans to corresponding sections which could easily be rectified, and which without any other changes would render both much more intelligible.

2. I may perhaps be permitted respectfully to remark that neither the officers nor the subordinates of this department are practically trained by their duties in the execution of sections, sectional elevations or detail drawings of architectural subjects, and that in fact they are never called upon to do more than produce a block plan of buildings such as that executed of the Seven Pagodas by Mr. Starr and pronounced to be admirable by Mr. Burgess. On the other hand there are numbers of Draughtsmen in the Department of Public Works who are fully competent to produce the drawings required, and I believe I may include amongst them Messrs. Baldrey, C. Baldrey, Jackson, and Pope, of the Government Lithographic Department. I venture therefore to suggest that there should be a division of labor, and that the revision of the architectural detail drawings should be carried out in the Government Lithographic Office, while the photographing can of course be carried out by this department. If the foregoing proposition is not considered feasible, I would at any rate ask that a competent Draughtsman from the Office of the Chief Engineer should be attached to the Survey Office for the execution of the work.

3. Major Sargeant, in selecting Mr. Starr for this duty, made the best arrangement possible on the assumption that his choice was confined to the Survey Department, and the latter as I feel sure worked to the very best of his ability. I believe that his measurements and notes will be found to be very accurate as far as they go, and that when made use of on drawing-paper in a more professional manner they will be found to give the data required for the preparation of most of the plans and sections required.

4. Mr. Starr has furnished a note of replies to the strictures of Mr. Burgess; but it seems hardly necessary to forward the paper. Many of the remarks of the latter were caused by the absence of notes and references at the foot of the sections explanatory of the position of the plane of section, and by his ignorance of the programme of work proposed to be carried out and which included photographs of the buildings and sculptures.

HIS GRACE the Governor in Council agrees with Colonel Scott in his remarks, and desires that he will, in conference with the Chief Engineer, Public Works Department, arrange whom he will recommend for revising the architectural detail drawings.

2. This being done the Lithographic Department will do what is needed in the way of drawings, and the work of photographing will be carried out by the Survey Department.

(True Extract.)

(Signed) C. G. MASTER,
Ag. Chief Secretary.

No. 117-B.

ORDER THEREON, 9th April 1879, No. 1,112 W.

THE services of Lieutenant Love, R.E., will be temporarily placed at the disposal of the Public Department for the execution of the work in question.

While so employed his pay and allowances, as an Assistant Engineer of the 2nd Grade, will be borne by the Public Department.

2. Lieutenant Love will take up the work as soon as he has been relieved of his duties in the Consulting Engineer's Office.

(True Extract.)

Major, R.E.,
Ag. Under Secy. to Govt., P.W.D.

To the Public Department.

„ Examiner of Public Works Accounts.

„ Consulting Engineer for Railways.

To Lieutenant Love, through Consulting Engineer for Railways.

Exd. E. C. Shunker.
Spare Copies

1112
2

GENERAL
ESTABLISHMENT.

Gt. of 1879 Madras.

PUBLIC WORKS.

To

THE PUBLIC DEPARTMENT,

&c. &c. &c.

Dated April 9th

Issued

Recd.

Encl.

G. O., 9th April 1879, No. 1,112 W.

APRIL

Nos. 117-A-118-B.

Lieutenant Love, R.E.—The services of
—temporarily placed at the disposal of the
Public Department for the execution of the
architectural drawings, &c., of the Seven
Pagodas.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

22nd March 1879, No. 415.

Archæology.

Read the following paper:—

No. 113. From Lieutenant-Colonel A. de C. SCOTT, R.E., Superintendent of Revenue
Survey, to the Acting Chief Secretary to Government, dated Bookapatam, 5th
March 1879, No. 34-G.

Referring to the Order of Government in the Public Department, No. 223, dated
the 18th February 1879, I have the honor to state that the work of surveying the
site of the Seven Pagodas and executing drawings of the temples and monoliths seems
to have been carried out by Major Sargeant under the authority of G.O., No. 281,
of 18th February 1878, on the assumption that it was of the nature of a personal
commission, rather than a departmental one, and I may add that I have held the same
view. Moreover the drawings were prepared and the survey plans lithographed while
I was absent in England on leave. I mention this in order to account for the fact
that the subject is practically new to me, and because a glance at the sections, &c.
(which I saw for the first time the other day), is sufficient to show any one conversant
with architectural plan drawing that there is a want of referencing of plans to corre-
sponding sections which could easily be rectified, and which without any other changes
would render both much more intelligible.

2. I may perhaps be permitted respectfully to remark that neither the officers
nor the subordinates of this department are practically trained by their duties in the
execution of sections, sectional elevations or detail drawings of architectural subjects,
and that in fact they are never called upon to do more than produce a block plan of
buildings such as that executed of the Seven Pagodas by Mr. Starr and pronounced
to be admirable by Mr. Burgess. On the other hand there are numbers of Draughtsmen
in the Department of Public Works who are fully competent to produce the drawings
required, and I believe I may include amongst them Messrs. Baldrey, C. Baldrey,
Jackson, and Pope, of the Government Lithographic Department. I venture therefore
to suggest that there should be a division of labor, and that the revision of the
architectural detail drawings should be carried out in the Government Lithographic
Office, while the photographing can of course be carried out by this department. If
the foregoing proposition is not considered feasible, I would at any rate ask that a
competent Draughtsman from the Office of the Chief Engineer should be attached to
the Survey Office for the execution of the work.

3. Major Sargeant, in selecting Mr. Starr for this duty, made the best arrange-
ment possible on the assumption that his choice was confined to the Survey Department,
and the latter as I feel sure worked to the very best of his ability. I believe that
his measurements and notes will be found to be very accurate as far as they go, and
that when made use of on drawing-paper in a more professional manner they will be
found to give the data required for the preparation of most of the plans and sections
required.

4. Mr. Starr has furnished a note of replies to the strictures of Mr. Burgess; but
it seems hardly necessary to forward the paper. Many of the remarks of the latter were
caused by the absence of notes and references at the foot of the sections explanatory of
the position of the plane of section, and by his ignorance of the programme of work
proposed to be carried out and which included photographs of the buildings and sculptures,

No. 114.

ORDER THEREON, 22nd March 1879, No. 415.

His Grace the Governor in Council agrees with Colonel Scott in his remarks, and desires that he will, in conference with the Chief Engineer, Public Works Department, arrange whom he will recommend for revising the architectural detail drawings.

2. This being done the Lithographic Department will do what is needed in the way of drawings, and the work of photographing will be carried out by the Survey Department.

(True Extract.)

Quaster
Acting Chief Secretary.

To the Superintendent of Revenue Survey.
„ Chief Engineer, Public Works Department.

Exd. J. Wright.

112
4

m

G.O. 22 June

No 415 Public

$\frac{1112}{6}$

Question is how
are funds to be
found for the
change - some
they understand

No 300 will
be wanted, if

Col Shaw's statement
tells me - how

was Mr Starr
paid for his
work the other
day?

What is the
total?

It is suggested that
Mr. Butler might be
asked whether they
have funds in the
Public Dept. for
paying St. done
while employed on
this duty.

That dept. has already
paid - it would seem -
for what the Gen.
Survey office have
done.

St. done, although
in a way attached
to Major Smith's office,
should, I think, be
placed at the
disposal of the Public

dept. which appears
in the work.
It is very probable that
the account officer
may have some points
in connection with
the transfer or
been, but the
such points can
be dealt with
when raised. It does
not seem of any
use to anticipate
them.

J.P. W.

For the
attention of
the
Public
Dept.

23/4

No 11/24

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

9 April 1879

Read the following—

Pro: in the Public Dept. [N.C. No. 415 of 22 March 1879.]

The services of Lieut.
Love, R.C., will be
temporarily placed
at the disposal of the
Public Department, for
the execution of the
work in question.

While so employed,
his pay and allowances,
as an Asst. Surg. of the 2nd grade,
will be borne by the
Public Department.

2. Lieutenant Love will
take up the work as
soon as he has been
relieved of his duties

in

8/4

W

7/4

+ Publick Depart
Exec. P. D. Pech 9-12
Ch. for Rego. 13-5-7
+ Ch. Lane thro' Ch. for Rego.
+ Mrs depth 8/4/79

Cust.
Subt. of (1879) *Thomas*
PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

100-4-7
7 April 1879, No. 11124

Nos. 117A-117B

St. Louis R.R. The services
of - temporarily placed
at the disposal of the Public
Dept for the execution of the
architectural drawings
of the *Seven Pagodas*.