

B

N^o 2645 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Nov^r 7th 1885

Read the following

Letter from the Master
Attendant, Madras, N^o 8436
of 10th October 1885.

The Port
and Budget
Estimates for 1886-87,
received from the
Master Attendant
with his letter
recorded above,
will be transferred
to the Marine
Department for
disposal.

2 The

2 The amount to be transferred from Port Funds to the credit of the P. W. Dept., ~~from Port Funds for~~ expenditure in 1886-87, is shown below. The Accountant General will be requested in the Marine Department to take the necessary action in the matter.

Ganjam -

Construction of and
from pier at
Copolpore. -

Wages	1,30,903
Establ. & other	31,417
	<u>1,62,320.</u>

No. 2645 Wd. Nov. 7th /85

BK
7/11

Sub

lll

1.11.83

S.

The Marine Dept.

Suprs Engineer T. Copley

Exams. P. W. Dept.

(Chief Engineer for the Marine Dept.)

No. 2804

SUPERINTENDING ENGINEER'S OFFICE,

5TH CIRCLE, MADRAS,

Chepauk, 30th September 1885.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE Chief Engineer
P. W. Dept.

SIR,

Enclosures.

With reference to your Memorandum No. 1496C dated 11th Instant, I have the honor to state that, to undertake the instruction of Subordinates in testing lightning conductors, Mr. de Winton has applied for a set of Instruments with appliances for testing & repair of the Code of Instructions for the P. W. Dept. and Volumes I & II of Instructions for testing Lines, Batteries and Instruments by R. S. Brough Government Telegraph

Telegraph Press Alipore Cal.
cutta. I can provide only the
testing apparatus and the
code of Instructions for the
P.W. Department and I would
request you to obtain the
two volumes of Brough's
Instructions.

I have the honor to be
Sir
Yr most Obedt Servt

W. H. Norton. Coll. R. E.
Offg. Supr. Engr.
5th Circle.

Oct. 1. 1880

No. 1496 Cap. 11. 9. 85
" 512 E. 24. 8. 85

No. 2357 w. 10. 10. 85

ordered that the follow-
ing letter be addressed
to the G. of India

S. & V. Circle
No. 2358 w. 10. 10. 85

To the Secy to the G. of I
P. W. D.

Sir,
I am directed to
ask that this Dept
may be furnished
with nine copies of Vol
I & II of Instructions for
Testing Lines Batteries
and Instruments, by
R. S. Brough, Govt
Telegraph Press, Alipore
Calcutta. 21. 10. 85.

officers of the P. W. D.
who have to instruct
subordinates in the
art of testing lightning
conductors.

Oct. 1. 1885
21. 10. 85
21. 10. 85

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE

Chief Engineer
P. W. Dept.

(13)

Dated

31

September 1885

Recd.

1/10/85

ENCLOSURES.

No. 2357 w. 10. 10. 85
2358

No. 2804.

Lightning Conductors.

Requests to obtain
two Volumes of Brough's
Instructions in testing
the —

See also papers published
with C. 85 62 just sent
in — 21-10-85

No. 2970

SUPERINTENDING ENGINEER'S OFFICE,

5TH CIRCLE, MADRAS,

Chepauk, Oct. 1886.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE

Chief Engineer
P. W. Department.

SIR,

Enclosures.

In continuation of my
letter No. 2804 dated 30. Ultimo,
I have the honor to request that
a Copy of Volumes I and II of the
Instructions for Testing Lines,
Batteries, Instruments &c. by
R. S. Brough printed at the
Government Telegraph Press -
Alipore Calcutta may be furnished
also for the General Superintendent
P. W. Stores and Workshops as he
will be constantly requiring them
for those who are sent to him for
instruction in testing Lightning
Conductors - At present the
Books

Books are lent to Mr. A. Connel by
the Telegraph Department - ~~Making~~
two Copies in all required.

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

W. H. Hutton Lt. Col.

Offg Supt Engineer
of India.

W. H. Hutton
for testing gun, Bolton
- Quantity of
gunpowder
for testing gun, Bolton
W. H. Hutton

Oct 14/1880

L.O.B.W. 237 W of 10.10.85
 Memo 20 1496 C of 11.9.85
 " " 512 E of 24.8.85

The Govt of India
 have been asked to
 send nine copies of
 Vol I & II of the work,
 and on receipt they
 will be distributed

as under:-
 Sups Engrs — 6-
 C.A. — 1-
 Chief Engrs — 2-
9

WtH
 Oct 14 1885
 S.E.V.C.

Librarian to Govt.
 B 15/10 19.10.85

From *July 29 39*
 THE SUPERINTENDING ENGINEER,
 5TH CIRCLE,

To
 THE Chief Engineer
 P.W.D.

Dated 11 }
 Recd. 13 } October 1885.

ENCLOSURES.

No. 2436 W of Oct 19 1885
 A
 No. 2970

P.S. Brought instructions
 for testing lines, Batteries &c
 - Requesting that a copy of
 Volumes I & II of - may be
 furnished for the Genl. Secy^{ts}
 P.W. Stores.

WtH

10/2

No. 2436 W
of Oct 19 1885
 A
P.W.D.
Tele. room

To the Secy to the Govt of India P.W.D.

Despatched 19.10.85

May 2358 W of
tenth instant.
 Please furnish
 ten instead of nine
 copies testing instructions

WtH
Oct 19 1885

No 3843

FROM

THE DIRECTOR GENERAL OF TELEGRAPHS IN INDIA,

TO

THE SECRETARY TO THE GOVERNMENT OF Madras

Public Works Department

Smile, the 29th of October 1885.

Sir,

With reference to your telegram of the 19th of this month, to the Government of India, the text of which is copied in the margin, I have the honour to

“By No 2358 W of 10th instant, please furnish
“Ten instead of nine copies testing instructions”

inform you
that mis-
trunc-

tions have been given for compliance with your
request.

I have the honour to be,
Sir,

Your most obed Servant,

A. J. S. S. S. S.

Director General of Telegraphs in India

W. S.

No 2436 W of Oct 19. 1885
A

22/10

22/10

22/10

Recd 9374

No. 2642 Waf Nov 7th 85

Recorded.

2. The books on receipt will be distributed as under:-

SS's one
Each — 6 copies
S. P. W. W. Storer — 1 copy
CA to Govt — 1 copy
Chief Engr — 2 copies
Chief Engr — 2 copies
10

Books recd. 17-11-85

No. 2642 Waf Nov 7th 85

Decd
19/11/85

4/11/85

SS. v. Circle with 7/11
refce to his No. 2970
d/11-10-85



Proceedings of the Madras Government, Revenue Department,
21st August 1874.

No. 187. Read the following letter from Captain C. WALKER, Officiating Inspector of Forests, to C. G. MASTER, Esq., Acting Secretary to Government, Revenue Department, dated Ootacamund, 30th May 1874, No. 123:—

I HAVE the honor to state that the Collector of Coimbatore informs me that his office has not been supplied with Colonel Beddome's "Flora Sylvatica."

2. I am not aware whether Government consider it necessary that this work should be supplied to all Collectors in the same manner as to the Deputy and Assistant Conservators of Forests; if so, I request a complete copy may be supplied to the Collector of Coimbatore.

No. 188. ORDER THEREON, 21st August 1874, No. 1,054.

Miscellaneous.

FROM a statement received from the Acting Inspector of Forests showing the distribution, etc., of the "Flora Sylvatica,"

it seems that there are still in store a considerable number of copies, but none appear to have been distributed, in accordance with G. O., 24th July 1869, No. 2,160, to the Public Works Department, and twenty-five copies should now be forwarded.

2. As Collectors are now Conservators of Forests, the work may be useful to them, and one copy should be sent to each.

3. The remaining copies should be sent to the Board of Revenue, and a limited number be kept for sale in their Office at a price slightly in advance of that originally charged to subscribers.

(True Extract.)

J. H. Scott
Major, R. E.

Under Secretary, R. W. D.,
for Acting Secretary to Government.

To the Inspector of Forests.
„ the Board of Revenue.
„ the Public Works Department.

Erd. F. R. Bantleman.

20 Copies

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read Endorsement of the

P.W. Department dated 23rd October 1885,
 No. 2415D transferring for compliance
 an application from the Superintending
 Engineer, 4th Circle for a copy of Major
 Beddome's 'Flora Sylvatica for Southern
 India.'

Order thereon, 29th October 1885, No. 5962

There are no spare copies
 of the book available in this Depart-
 -ment for issue to the Executive En-
 -gineer, Nilgiris as requested. He may
 apply to the Forest Department for
 any information on the subject that
 he may require.

(True Extract)
 Redmichie
 Ag. Secretary to Govt

To the Public Works Dept.

REVENUE.

THE INSPECTOR OF FORESTS,

No. 187-188.

Dated August 21st.

Encl.

Recd. 21st Sept 1874.G. O. 21st August 1874, No. 1,054.

AUGUST.

Nos. 187-188.

"Flora Sylvatica."—Directing that twenty-five
 copies of the—be forwarded to the Public Works
 Department, one copy to each of the Collectors,
 and the remaining copies to the Revenue Board;
 a limited number being kept for sale in their Office.

21/9/74
 21/9/74
 21/9/74

21/9/74
 21/9/74
 21/9/74

Inch 9542

No 2641 Waf Nov 7th 1885

B

Comm^d. to the
Suptg Engr IV Circle
with refce to his
No 386 EW dated
24th Octr 1885

24/11/85



No spare
copies of the work
required are
available in
this Dept

No 2641 Waf Nov 7th 1885

J. H. C
4/11/85

4-11-85

S. E. IV Circle 7/11

19/11

P. W. D.

Consulting Architect's Office,
Chempauk, Madras,

8th October 1885

No. 999

From

The Consulting Architect to the Government of Madras,

To

The Secretary to Govt
Public Works Dept.

Sir,

Enclosure.

I most respectfully apologize
for pressing on the attention of Govern-
ment a personal matter in reference
to G.O. No. 2055 W. dated the 4th
September 1885 in regard to the
Restorations of Tirumal Naick's
Palace at Madura. I do so only
because this paper has been laid
on the Editors table and its contents
thereby made public. The matter
to which I have the honor to allude
is the objectionable coloring in-
fused into the whole of the proceedings
to

by certain inaccurate statements made by Col. Mead R.E. statements which appear to tinge the orders under notice to such an extent, that intentionally or unintentionally the order conveys a slight on my professional reputation for it hands over to Col. Mead a special architectural work carried out by me hitherto without accident of any kind, a work with which my name has been honorably associated for upwards of 16 years, a work which I have illustrated on the walls of the Royal Academy in London and which has attracted notice in the proceedings of every artistic society throughout the world by the illustrated papers and discussions of the Royal Institute of British Architects.

I will now quote the statements

I desire to bring to the notice

notice of the Government.

3. In para 2 letter No. 57 M.D. dated the 2nd May 1885 Col. Mead R.E. states

"It is with much surprise that I find Mr. Bishop utterly condemns all the arrangements and work that have been accepted and carried out during the last five years"

This statement which is partially reflected in para 3 of the Gov's order is a half truth more dangerous than absolute falsehood. The Committee's report drafted by Col. Mead said that "after all the recommendations of the Committee have been carried out the building will only make tolerable offices" That is to say the Committee condemn the building as being unsuited to public offices. I endeavouring

to⁴ meet this charge, and after admitting
the correctness of the views of the Committee
I proceeded to show that thoroughly
good offices could be made at an
additional cost. This action on
my part is misconstrued into con-
demnation of my previous work.
Let me put the facts in simple
language. "These are the offices
"complete as I intended them to be
from the first". "They are bad
offices" says Col. Mead the com-
mittee's spokesman. "Granted"
I reply "but they can be made
perfectly good by doing so and so,
and instead of appreciating
my honest endeavours to meet
the views of the Committee Col. Mead
misconstrues my action into "utter
"Condemnation" of my own work,
the "surprise" under the circum-
stances is natural but the
misconstruction

misconstruction⁵ is to me incompre-
-hensible.

4. In para 5 of the same letter
Col. Mead says;—

"Mr. Whisholm considers that the
space allowed for the different
offices excessive, and objects strongly
to the arrangements of them by the
Committee. He proposes that he
should, with the local authorities,
draw up a new scheme. I have
to point out that Mr. Whisholm
was ordered to do this years ago,
and that it was in consequence
of his failing to make satisfactory
arrangements before he went on
leave in April 1883 that the
Committee was appointed."

This statement is false throughout.
I was not ordered to draw up a
new scheme years ago. It was
not in consequence of my failing

to make satisfactory arrangements
that the Committee was appointed.
(As regards the latter act which
in my humble opinion was wholly
unnecessary the Committee
seems to have been appointed
at the instigation of Col. Mead
solely for the purpose of creating
a new starting point free from
all the responsibilities of what
had been done in the past.)

The facts of the case are these:-

I actually drew up a scheme before
I went on leave identical so far
as the Palace is concerned with
the scheme drawn up by the
Committee (a comparison of my
recommendations in G.O. No. 3374 W.
dated 20th December 1882 and
the proposals of the Committee
will render this perfectly clear.)
The differences between my scheme
and

and the Committee's scheme are
first, that the latter would seek
to saddle Tirumal Naicks Palace
with the cost of works which have
nothing whatever to do with that
structure, such as the cost of the
additions of the Sub-Magistrates
butcherry a building nearly a
mile distant! (see my letter No.
34 dated 12th February 1885) and
secondly, that the Committee
gave an extravagant area to
the collector and thus upset
the previous arrangements and
allocments of space.

5 Again in the same para of the
same letter Col. Mead R.E. states
"On his (Mr. Chisholm's) return from
furlough he was placed on special
duty to prepare the necessary plans
and estimates; and now in April
after five months, proposes for
the

8
for the whole arrangements, to be changed, and in fact states his opinion that the palace ought not to be utilized as offices.

I do not know what Col. Mead means by the words "and now in April after five months" unless they are intended to convey an opinion which Col. Mead is wholly unqualified to give.

Here again the facts have been reversed. When I left India all the details of the scheme were fixed, it had remained to complete the plans and estimates. During my absence the Committee altered everything and condemned the arrangements as only making "tolerable offices". To this I replied by showing that good offices could be made at an additional cost. If the building would

9
would not make good offices for the collector, it would afford good accommodation for every one but the collector, who if he must have good offices, had better have them provided elsewhere rather than mar the building. This is the tenor of my communication from beginning to end, and yet Col. Mead asserts that I state that the palace ought not to be utilized as offices.

6. In letter No. 652 M.D. dated 9th February 1885 para 4 Col. Mead says.

"Rebuilding this aisle Mr. Chisholm considers objectionable and dangerous", and again in letter No. 19 M.D. dated the 14th April "I am glad that Mr. Chisholm withdraws his former objection that rebuilding it (the aisle)

would

I have the honor to be

Sir

Your most obdt. servant

W. L. W.

Consq. Archt. to Govt.

"justified in recommending the
"Government to spend so large
"a sum of money in this way.
"If the Government are pleased
"to order it on Col. Mead's
"recommendation, I will at once
"prepare a revised Estimate."

7 It appears to be evident ~
that Col. Mead states what
he really believes to be facts
without proving the accuracy of
his conclusions, but it is a source
of the deepest regret ^{to me} that my
services to the Government in
the matter of Tirumal Naick's
Palace should be held so
lightly, that these inaccuracies
should not only escape the
notice of Government but draw
on me a dismissal from the
work which can only be regarded
in the light of severe censure.

¹⁰
would be absolutely dangerous.
Col. Mead has no authority what-
ever for this statement, I say
in my letter No. 283 dated 12th
July 1882. "Although I do not
"in the least degree anticipate
"any disastrous results if the
"Government should be pleased
"to direct me to complete the
"restoration of this dome, the
"work will not, in my opinion,
"add materially to the stability
"of the structure, while on the
"other hand there is just a possi-
"bility of its actually lessening
"that condition". and again in
my letter No. 44 dated 27th
March 1885. "The chief reason
"for not constructing it is simply
"that it is not wanted, as the
"space enclosed is large enough
"without it, and I do not feel
justified

9
would not make good offices for
the collector, it would afford
good accommodation for every-
one but the collector, who if he
must have good offices, had
better have them provided elsewhere
rather than mar the building.

This is the tenor of my communication
from beginning to end, and yet
Col. Mead asserts that I state
that the palace ought not to
be utilized as offices.

6. In letter No. 652 M.D. dated
9th February 1885 para 4 Col. Mead
says.

"Rebuilding this aisle Mr. Chisholm
"Considers objectionable and dan-
-gerous", and again in letter
No. 19 M.D. dated the 14th April
"I am glad that Mr. Chisholm
withdraws his former objection
that rebuilding it (the aisle)

would

Nic

Confidential

Public Works Department.

P.W.D. No. 8828

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

The Secretary to Govt

Pub. Works Dept.

No. 999

Dated

8th October 1885

Received

No. of ENCLOSURES.

Subject.

Madura Palace

Restorations

N^o 728 Wd/23.3.85. Origl.
" 1284.5 Cdf/27.7 "
" 266 E d/23.6.85
" 609 Wd/14.3.85
" 2431 Wd/2.10.84
" 2073 Wd/22.8.84
" 1762 Wd/17.7. "
" 170 Wd/19.1.84 Origl
" 1917 Wd/9.7.83 N^o 2386 d/22.5.74
" 2082 Wd/14.5.82 " 1032 d/22.4.74
" 119 Wd/3.5.82 " 902 Cdf/31.3.74
" 88 C d/6.4.82 " 1779 d/10.7.73
" 605 C d/11.3.82 " 1194 d/25.4.73
" 426 C d/17.2.82 " 69 d/11.1.72
" 1326 Wd/27.5.81 " 1357 d/24.9.69 (Subh)
" 944 Wd/8.4.81 " 1478 d/2.12.68 (")
" 277 Wd/1.2.81 " 1885 Wd/4.8.84
" 2639 Wd/19.11.80
" 2362 Wd/14.10.80
" 991 Wd/21.4.80
" 1211 Wd/23.4.79
" 3570 Wd/4.9.78
" 638 d/24.2.77
" 2988 d/7.11.76
" 3313 d/19.11.75
" 3311 d/19.11.75
" 3204 d/9.11.75
" 1587 d/5.6.75
" 2416 A d/25.8.74

In Circ 4/11 R6 1888

N^o 2640 W
I.W. Dept
Proceedings of the Madras Govt
Under date the Nov. 7th 1885

Read the following:-

Letter from the Cons. Architect to Govt N^o 999 of Oct. 8th 1885

The Govt. greatly regret that Mr. Clisholm should consider himself to be in any way aggrieved by the arrangements approved in their order dated 4th September 1885, N^o 2055-W, for completing the work at the Madura Palace. They fully recognise the ability & skill which Mr. Clisholm has shown in restoring that building; but the work of restoration is now practically finished; and what remains to be done is to allot the available space among the departments and offices for whom it has been provided.

2. To advise the Govt. upon this matter, a Committee was appointed in July 1883; and the recommendations of that

Committee were approved in
G.O. dated 19th January 1884
W.P. 170 W.

3. In a subsequent order,
dated 4th August 1884 W.P.
1885 W, it was ruled, ~~the~~
on the suggestion of the
Consulting Architect, that
all work connected with the
Madura palace should in
future be carried out in
the usual way under the
Sup^r Engineer of the Circle.

4. The recent order of Govt.,
to which exception has been
now taken by Mr. Chisholm,
provided for carrying out
the recommendations of the
Committee in the manner
decided on; and it
seems scarcely necessary
to assure Mr. Chisholm
that in issuing that order,
the Govt. had no intention
to criticise the work of
restoration which ~~he~~ he

Chisholm has carried
through to a successful
termination.

W
4-11-85

R. F. Chisholm Esq. ^{replied}
Consy. Archt. & Insp. 7/11/85

From: H. S. Sullivan



not to be printed.

N^o. 2640 Was Nov. 7th 1885.

Σ

7/11

9/10

13/11 13/11

In care. 4/11/85

N^o. 2637 Was 6th Nov. 85.

No funds being available at present, this estimate will be returned to the Suptg. Engr. IV Circle, for re-submission after the commencement of the next financial year.

5.11.85

13/11

St. IV circle with 2 enclos. with 2 enclos.

From The Offg. Suptg. Engineer Fourth Circle.

Date 9214

Dated 19th } October 1885.
Decd 22nd

N^o. 2637 Was 6th Nov. 85.
N^o. 419

23/10/85 ends: 2 (Sketch)

Fencing Greve and O.H. = ley Hall, Ootacamund, with wire: -

Forwarding for sanction, and provision of funds, a sketch plan and estimate of Rs. 550 for —; also the northern boundary of the property purchased from Tiruvengada = Sawmy Mudli at Ootacamund.

N^o 419
E.W.
From

Supp. Engineer's Office IV Circle
Camp Cannanore 19th October 1880

The Offg. Superintending Engineer
Fourth Circle

To
The Chief Engineer
P. W. Department.

Sir

Enclosures 2

1 Sketch Plan
1 Estimate of
Rs. 550.

I have the honor to forward for sanction and provision of funds a sketch plan and Estimate amounting to Rs. 550 for completing the wire fencing of the Crewe and Otley Halls and also for fencing the Northern boundary of the property purchased from Theroovengadasawmy Madeliar, at Ootacamund.

No paper can
be traced on
the subject.

2. This Estimate has been prepared as directed by you, to define the limits of Government land, and to protect the plantations.

S.P. - tions.

23-10-85-

I have the honor to be
Sir,

Your most obed^t Serv^t

Robt Thompson

Col. R.D.
Offg. Superintending Engineer
4th Circle

mdg

DECAUVILLE'S PATENT PORTABLE RAILWAYS.
ROLLING STOCK AND BRIDGES.

EASTERN AGENCY.

L. DECLE, CHIEF AGENT.

COMMERCIAL AGENTS—KING, KING & CO.

BRANCHES AT

Penang C. S. TENNENT & CO. AGENTS.

No. 270.....

BOMBAY, 2nd November 1885.

The Under Secretary to
Government, P. W. D.
Madras.

Sir,

In continuation of previous correspondence and with reference to your No 1180 W of May 19 last, we learn from our Agents in Madras Messrs Arbuthnot & Co that the consignment of Decauville's Patent Portable Railway plant has been delivered at your Public Works Stores.

We now take this opportunity to enclose a memo. of the estimate and the forwarding charges from Marseilles to Madras and we trust the same will be found in order. The amount shown in Rupees is we understand due now, the arrangement being that the return charges, if the goods were not approved of - would be defrayed by M. Decauville.

We trust on giving the plant a fair trial, that you will find it in every way satisfactory and we shall be pleased to hear from you on the matter later on.

We are, Sir,

Your obedient Servants
King, King & Co

1179 W 7/14/05
 1180
 1610 C 7/10/05
 1582 C 7/3/05
 1533 C 7/2/05
 1311 C 7/30/05

Incl 9622

W-2638 Waf 6 Nov/05

B
 Communicated to
 the Supty Engr V Circle
 in view of the Charge
 of Ro 1805-3-4, being
 disbursed at once by
 the P.W. Stores dept.



Recd 5/11/05
 Encl

J. E. C.
 5/11/05

B. W-2638 Waf 6 Nov/05

W

5-11-05

S. E. V Circle
 S. E. V Circle
 with 1 encl 7/4/05
 with 1 encl
 B W 7/11/05

With order
 With order

C. A. W. by

W wishes
this file to
lie over until
he returns -

J.B.

4/10/83

6708828

Madura Palace

In care 4/11

W

1
264061
7. 11. 85
In his letter of the 8th Mr.
Christholm is obliged by
publication in the press
to notice that Govt Order
of the 4 Sept. supersedes
him entirely on the
Madura Palace works.

The order certainly
reads thus, but in
Aug. 1884 Govt. previously
exactly defined the
Consulting Architect's
position with regard
to "improvements
named in para 6 of
the Committee's report
on all similar works
connected with the
Madura Palace"

This, No 1885 W,
which would form
a perfectly satisfactory
reply to Mr. Christholm's
grievance in this respect,
he may not have had
his

2.

his attention drawn to,
as it was an order
issued when he was
away from Madras.

I think from what
I have heard there
was an impression
abroad, & Mr. Santey
had it, that press
of work was delaying
Mr. Chisholm's revised
scheme, but from
reading the proceedings
of Govt. in 1882 ordering
Estimates to sent the
local authorities I am
of opinion it must
surely be a mistake.

The Committee of
Jan^y. 1884 say they
did not know a
reason, but towards
the end of their report
very clearly give it
"Mr. Chisholm's
proposals

proposals never had
the approval of all
local officers."

One or more of the
officials did not
want to be in the
building on any
terms, & without
the means of
compelling unanimity
it would take Mr.
Christolm much
time to prepare a
final scheme.

The Committee
included it at once.

Mr. Christolm
when on special
duty sent in letters
to accord with the
Committee's instructions,
but in the meantime
things had changed,
& the presence of
financial

4

financial restrictions
I imagine obliged
Cement to be substituted
for the stone floor
The Committee
preferred, & the
reduction of the
estimate from
Rs 78000, to 49000.

From an Architect's
point of view this
is deplorable, &
the change of mind
in official quarters
& variations in the
requirements of space
explaining to Govt.
but I do not see
what else can be
done under the
circumstances.

The dilemma
in the matter is that

1885.

P. W. DEPARTMENT.

Current No. 8400

From

The Supty Engineer
IV Circle

ENCLOS.—

No. 386 *EW*

Dated

24th

Received

26th

} October 1885.

SUBJECT.

"Flora Hydratica for Southern India"
containing quarto plates of all the
principal Limber Trees in Southern India
by Major R. B. Beddome. Requisition for
for the use of the Nilgiri Division -

DISPOSAL.

No. 2415 Dtd 23rd October 1885

No.

Dated

Transferred to the Revenue
Dept. for favor of compliance.

(By order)

(Signed) A. J. Fraser Lt Col R.E.

As Under Secy to Govt P.W.D.

Dec 23. 10. 85.

C. A. W.

It seems to me that it
would be better to ask India,
by wire, to furnish 10 copies,
instead of 9.

~~Two~~ two copies could
then go to S. E. & Co. Co.,
one of them being for the
Imp. Workshops, who
certainly should be
furnished with a copy
for frequent reference.

W
17-10-83

Statement of Funds allotted to the Presidency
Division, in the current year.

	Machous	Bangalore	Total
Imperial, Military	31,940	11,567	43,507
do Other Services	4,150	"	4,150
Provincial	197,152	"	197,152
Total	233,242	11,567	244,809
Add. grant for Minor Works and Repairs, Military al- lotted to the Presidency Division, the distribution between Machous and Bangalore made by the Supy. Engr.	"	"	151,500
Total	"	"	396,309

R. S.
15-11-83.

15/11

P. W. Deptt
Chepauk 16th Nov/83

No 2235C

Memorandum

The Supg Engineer, Fifth Circle is requested to report how often Col. Burton has found it necessary to visit Madras since the arrangements sanctioned in G.O. 2567 W dated 2nd October 1882, and to give the dates of such visits

/s/ J. H. Stewart
Col R.E.
Chief Engineer, P.W.D.

Dec 17/11
To The Supg Engr, Fifth Circle

Madras			Bangalore.		
Name of work	Amount of estimate.	Current year's grant.	Name of work	Amount of estimate.	Current year's grant.
Impts to Gun Powder Factory buildings	18,983		Additions and alterations to wash-houses Parade Barracks	12,500	8,000
(2) Converting the Granulating Mill into a pebble cutting Machine house -	9,420		Converting 18 married quarters in the Parade Barracks into Quarters for nine staff sergeants	1,035	63
(3) Alterations to start the incorporating mills from outside the Gun Powder Factory.	1,902	20,000	Constructing additional rooms to the existing school building of the Queens Own Sappers and Miners.	3,500	2,000
(4) Constructing Composition mills with 8 horse power engine and boiler room with chimney -	24,800		Agram South Station Hospital. Constructing Masonry steps in place of stair-cases to upper latrine.	844	544
(5) Laying water pipes to the Quarters of Millmen and Overseers.	950		Constructing a sifting room for the Govt Bakery at Bangalore.	4,240	519
Grand Arsenal Fort. Renewing a portion of the terrace roof of the Armoury.	4,940	1,940	Wash-house for European Non-Commissioned Officers of the Queens Own Sappers & Miners	1,640	504
Completing the emplacements and improving the Store-room No. 1 of the Coast Batteries at Madras.	42,320	30,000			
Acquisition of the buildings in Fort St. George known as Exchange House.	80,000				

G.O. ^B2567 Way 2-10-82

No 2235 Cay 16-11-83

SM.
16/11

SM/11

Statement of Funds allotted to the Presidency
Division, in the current year.

	Machans	Bangalore	Total
Imperial, Military	31,940	11,567	43,507
— or — Other Services	4,150	"	4,150
Provincial	197,152	"	197,152
Total	233,242	11,567	244,809
Add. grant for Minor Works and Repairs, Military al- lotted to the Presidency Division, the distribution between Machans and Bangalore ^{being} made by the Supy. Engr.	"	"	151,500
Total	"	"	396,309

RS
15-11-83.

15/11

Madras

Bangalore

Name of work	Amount of estimate	Current year's grant
Mounting Ordnance on walls of Fort St. George	42035	"
Repairs	52004	47209

Name of work	Amount of estimate	Current year's grant
Repairs	59350	49821

No. 2954

SUPERINTENDING ENGINEER'S OFFICE,

5TH CIRCLE, MADRAS,

Chepauk, 19th Novemb 1883.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE

Chief Engineer
P. W. D.

SIR,

Enclosures.

With reference to
your Memorandum
No. 2235 to dated 16th No-
vember 1883, I have the
honor to report that Colonel
Burton's Office Establish-
ment was removed to
Bangalore on the 15th No-
vember 1882. The dates
of Colonel Burton's Vi-
sits to Madras are
from

from 7' to 12" December 1882.
 4' to 11" January 1883.
 24' to 25" January 1883.
 12" to 15" February 1883.
 14' to 17" March 1883.
 8" to 15" April 1883.
 6' to 14" May 1883.
 24' to 28" June 1883.
 1" to 4" July 1883.
 5' to 11" August 1883.
 3' to 9" September 1883.
 7' to 14" October 1883.
 12' to 7" November 1883.
 arrived at Madras 19th Nov.
 = number 18

I have the honor to be
 Sir
 Your Most Obedt Servant
 Wm. Henderson & Co. P.E.
 Superintendent & Engineer
 S. Circle.