(1) பக்கங்களின் எண்ணிக்கை 40

(2) புதுக்கித் திருப்பிய நாள் 8/92

(3) ஆதாரங் குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PW துறை

அரசாணை எண்.	அச்சகம்
மு. கோப்புத் தாள் எண். 818	பலவகை

நாள் : 28-3-1894 199 .

20

மடிக்கவோ கூண்டபடி கையாளவோ கூடாது.

ஆவண. கா. 1—18,006—6-9-90.

818/2

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From H. IRWIN, Esq., C.I.E., Consulting Architect to the Government of Madras, to the Chief Engineer, Public Works Department, dated Chepâk, 23rd December 1893, No. 2799.

I have the honour to submit herewith, for sanction of Government, a comparative statement, amounting to Rs. 5,50,362, for constructing the Connemara Free Library and Victoria Technical Institute now under construction.

2. The excess of Rs. 1,94,107 over the original estimate of Rs. 3,56,255 sanctioned in G.O., No. 3239 W., dated 6th December 1890, is partly due to the inclusion of the following additional works which have since been found necessary and for which a supplemental estimate was intended to be submitted :—

		Rs.
(1)	Converting the existing porch and passage of the Central Museum into rooms so as to connect the old and new buildings using the new porch as an entrance to both buildings	5,062
(2)	Providing plinth protection with drain all round the buildings (not an absolute necessity but recommended)	4,037
(3)	Forming new and diverting existing roads and cleaning and levelling the site and planting trees, &c. (recommended) ...	2,486
(4)	Rebuilding compound wall with two new ornamental gates (not an absolute necessity but recommended)	6,622
(5)	Laying on Red Hills water pipe around the building (recommended)	2,687
(6)	Filling up the tank with river sand (not absolutely necessary but recommended)	6,450
	Total ...	27,344

The cause of excess and savings on other items of the sanctioned estimate is explained in the remark column of the comparative statement. The estimate was insufficient both in provision for the items of work as well as in the rates which were generally lower than those for similar work in the High Court, and it has been found necessary to increase them in many instances. For a great deal of the work done in this building there was not sufficient experience to enable us to accurately calculate the rates when the estimate was framed. On the several items of the estimate now submitted there will probably be some savings and a considerable saving in the item "contingencies," but the full allowances have been put down as is usual.

ORDER—dated 28th March 1894, No. 818 W., Public Works.

With his letter recorded above, the Consulting Architect submits, for the sanction of Government, a revised estimate, amounting to Rs. 5,50,362, for the Connemara Library and Victoria Technical Institute at Madras for which an estimate of Rs. 3,56,255 was sanctioned in G.O., No. 3239 W., dated 6th December 1890.

2. The excess amounts to Rs. 1,94,107 and is 54·5 per cent. over the original sanction. It is due chiefly to the following causes :—

(*a*) Insufficient rates in the original estimate.
(*b*) Omissions from original estimate.
(*c*) Change of design or materials during construction.
(*d*) Additional works subsequently found to be necessary or desirable.

3. His Excellency the Governor in Council considers that the probability of this large excess should have been brought to notice earlier and authority obtained to the expenditure involved. Some of the deviations involve large sums and should not have been undertaken without specific sanction. The change in the design of the tower involves an excess of Rs. 30,000, while the substitution of cut-stone for terra-cotta enhances the cost of the library and reading room by Rs. 18,064, and that of the class rooms by Rs. 16,898.

4. As, however, it does not now seem possible to make any appreciable reduction, the revised estimate, altered to Rs. 5,50,566 to rectify errors in calculation, is sanctioned.

5. This sanction is registered as Provincial No. 151 W. of 1893–94 and classified as Civil Buildings, Original works.

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government,
with estimate.
" Examiner, Public Works Accounts.
" Public Department.

Ezd. S. J. Pereira.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.

PUBLIC WORKS.

818/85

Dated March, 28th.

Recd. *Encl.*

G.O., 28th Mar. 1894, No. 818 W.

MARCH.

Connemara Library and Victoria Technical Institute, Madras

The revised estimate of Rs. 5,50,566 for the construction of the —, sanctioned with remarks.

10879

N.

818/94

For orders.

The estimate must somehow be sanctioned, but it must find the excess necessary work should be excluded from the estimate. It must find very large excess like estimate which must have been foreseen long ago & should have been brought forward earlier - since this deviation involves large sums,

Order under G.O. Mem. 28 March 1894

and should Mr Chisholm have sent Sanction of Govt. before any thing more under taken. Change in design after Tenders has cost some Rs 20,000 Rs better attention spent on Estimates has caused an excess of Rs 18,064 in Library & reading Room and Rs 16898 in Main Rooms.

Urgent

Government of Madras. 818/95

PUBLIC WORKS DEPARTMENT.

OFFICE NOTE.

No 153

Do Secretariat

13th May 1895

From The Under Secy: P.W.D.

To The Under Secy: Public Dept

The following original papers relating to the building in the Pantheon Road called the Connemara Library are forwarded to the Public Department with reference to the Assistant Secretary's requisition dated 29th April 1895.

N° 1264W of 2 May 1890
" 3239W " 6 Dec^r "
" 30W " 6 Jany 91
" 688 " 28 April 93.
" 1198 " 8 May "
" 1576W " 16 June "
" 818W " 28 March 1894.

C^r 72 Burdett.
Under Secy to Govt W^d

838/44

6

	Original	Revised
Boarded floor with 1½" planking for gallery ft. 50.... Sq^rs	244.6..	
Cuddapah slab flooring ft. 60.... Sq^rs	92....	
Plastering in color & fine polished. 5.8.. Sq^rs	11.14.5	
Book case including gallery ft. 2.4.. Sq^rs	3	

These rates, it is stated, have been allowed after experience gained for similar works in the new High Court.

The amount of the estimate has been altered from Rs 5,50,362 to Rs 5,50,566 owing to clerical errors in calculation.

4-5-94.

Telephone No. 2

From
The Chief Secretary
To
The Chief Engineer
P.W.D.

The Honorable
Mr Baker enquires from
what funds the
Technical Institute
is being built - whether
it is all Government
money or whether any
subscriptions towards
the building have
been received from
the public. Will you
kindly let me know
had Jubilee funds
anything to do with
its start - They were
raised by public
Subscriptions, I think.

Rec'd
4-30 pm

8/2/32

Telephone

From the P.W. Secretary 818/
To the Hon: the Chief Secty

The Technical Institute is being constructed wholly from Provincial Funds - vide G.O. 323 of dated 6th December 1890. The circumstances under which the building was projected are set forth in the S.C.D. The estimate seems to have been drawn up by the Con. Sailing Architect under verbal orders - vide G.O. 126 of dated 2nd May 1890. All our original papers are now in your office - Public Department. We have no information as to Jubilee Funds.

(By order)
C.S.
9. Feby. 94.

Draft
1-25 pm

W

Read by H.E. the Governor d/ 9. March.

818/88

Suggested that this matter be referred to the Chief Secretary after the papers have been circulated to other Hon: Members?

C.S.
12 March 94.

W

As the information required by H.E has been supplied by Hon. Members, the papers may now perhaps be re-circulated to H.E. after which the draft order, which has been passed, can issue?

C.S.
19. March 94

Yes 8
19,

W

With reference to the attached telephone message, the building is being constructed wholly from Provincial funds vide R.O. 3239 w d/ 6 Dec 90.

The circumstances under which this building was projected are not on record in the P.W.D. R.O. 1266 w d/ 2 d. Mar 90 sanctions the first estimate which was submitted by the Consulting Architect under verbal instructions. All the original papers on the subject of the building are now with the Chief Secretary vide Endorsement No 176 C d/ 17 Jan 1894.

Could have no information as to "jubilee funds".

~~Whatever information there is must be now records in the Chief Secretary's office~~

Answer as above D/c

C.E. 9 Feb 1894

ellency the Governor.

With reference to
His Excellency's enquiry on
the draft order ~~on current~~
No. 10899, copies of
telephone messages which
recently passed between
the Chief Secretary and
the undersigned on the
subject of the incidence
of the cost of the Technical
Institute are submitted
for information. It will
be seen from these, that
so far as the P. W. Depart-
ment is aware, the whole
cost will fall against
Provincial Funds.

"From the Chief Secretary
to the Chief Engineer P.W.D.-
The Honorable Mr.
Bliss enquires from
what funds the
Technical Institute

is

is being built - whether it is all Government money or whether any subscriptions towards the building have been received from the public. Will you kindly let me know had Jubilee funds anything to do with its start. They were raised by public subscription, I think."

From the P. W. Secretary to the Hon: the Chief Secretary.

The Technical Institute is being constructed wholly from Provincial funds vide G.O 32394 of 6th December 1890.

The circumstances under which the building was projected are not on record in the P.W. The estimate seems to have been drawn up by the Consulting Architect under verbal orders - vide G.O 1264 of 2nd May 1890. All

the Class Rooms by Rs 6,898.

4. As, however, it does not now seem possible to make any appreciable reduction, the revised estimate, altered to Rs 5,50,566 to rectify errors in calculation, is sanctioned.

This sanction is registered as Provincial No 1516 of 1893-94 and classified as Civil Buildings - original works.

that the probability
of this large excess
should have been
brought to notice earlier
and authority obtained
to the expenditure in-
volved. Some of the
deviations involve large
sums and should not
have been undertaken
without specific sanct
The change in the de-
sign of the tower in-
volves an excess of
£ 30,000, while the sub-
stitution of cut stone
for terra cotta enhances
the cost of the Library
and Reading Room by
£ 1804, and that

C No: 10899.

W

8/8/10

With reference to H.E's
signing on this draft
order, Copies of the
Telephone Messages
from & to the Chief
Secretary on this subject
may perhaps be
submitted in reply?

L.S.
6 Mar 94

Yes - As far as
I know it is all
Correct

S H.

Note for Hers Exc

8/3/97

17

I was certainly under the impression that a considerable sum was raised by public subscription at the time of the Jubilee which went towards the Public Library.
If not - what has become of the Jubilee subscriptions?

W
9 Mar

The Jubilee Subscr has been invested by the Trustees (a Comtee) of the Technical Institute whereon the interest to provide Scholarships &c.

BB
7/3/97

The building was determined on when I was acting as Chief Secretary. It was expected to cost about 4 lakhs. No "Jubilee" subscriptions were taken into account

Seen W/23 Mar DG 6/7/3

owe original papers
are now in your office
Public Department. We
have no information
as to Jubilee Funds."

818/14

8.

W

Urgent

818/14

UNDER SECRETARY
13 MAY 95
PUBLIC ETS DEPT

Returned with papers
28 April 95
L.O.

Peter
13/5

No 6

~~His Excellency the Governor~~

Commercial Library
Victoria Institute
Revised Estimate for —

—

~~Received 6th~~
~~20 March 1894~~

—

818/13

818/13

818/13

~~Return the order~~

No 6

Commercial Library
Victoria Institute
Revised Estimate for —

—

~~The Hon'ble Mr. Bliss C.M.G.~~
~~The Hon'ble Mr. Lyons~~

818/13

818/13

DESPATCHED
5 APR 94

To
The Consg: Archt:
with estimate
Ex: P.W. Archt:
Public dept:

P. W. D.

818/5/14

Office of the Consulting Architect to Govt.,
Chepauk, Madras,
23 December 1893.

No. 2799

From

Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department.

Sir,

Enclosures.

I have the honor to submit herewith for sanction of Government a comparative statement amounting to Rs. 550362/- for constructing the Connemara Free Library & Victoria Technical Institute now under construction.

2. The excess of Rs 194107 over the original Estimate of Rs 356255 sanctioned vide G.O. No. 3239 dated 6th December 1890 is partly due to the inclusion of the following additional works which have since been found necessary and for which a supplemental Estimate is now submitted.

PUBLIC WORKS DEPARTMENT.

No. 818 W. dy 28th March 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

B. & P. Civil Works

READ the following

Letter from the Consg:
Archt: to Govt: No. 2799 dy 23rd Dec/93

4 P

with his letter recorded above the Consulting Architect submits for the sanction of Government a revised estimate amounting to Rs 330,362 for the Connemara Library and Victoria Technical Institute at Madras for which an estimate of Rs 356,25[illegible] was

W
5 Mar

I pass the draft, as it does not appear to me that anything can now be done - but my hon colleagues should see the papers.
The consulting, archt. seems to have been very much out in his original estimate, & to have run riot afterwards.
I sd. like to know how much of the total will come out of Provincial, & how much out of public subscriptions.

Replies to be forwarded

Govt Architect should certainly have come to us before & should not have undertaken any new (though unprovided) projects without sanction. But these

418/21

was sanctioned in
G. O. 3239 w dy 6
December 19[9]1

2. The excess amounts
to £194,107 and is 47.3
per cent over the origi
nal sanction. It is
due chiefly to the fol
lowing causes:—
(a) insufficient rates in
the original estimate
(b) Omissions from — do —
(c) Change of design or
materials during
construction
(d) additional works
subsequently found
to be necessary or
desirable.

3. N.B. the Governo
in Council consider

should be 1890.
W

to be done and not to
sanction the revised
Site — The building
will have cost a large
sum but it is —
satisfaction that it
seems to be worth it

HS
17/3/94
JG 17/3

40

19

10

C/No 10899/93

Govt. of 1894 Madras.

PUBLIC WORKS.

818/1

Dated

Read

Rect.

G.O.

28/3 & 818/1

Connemara Library
and Victoria Technical
Institute - Madras

The revised estimate of Rs 5,50,566 for the construction of the — sanctioned with the remarks —

32/28/3

INDEXED
28/3