

- (1) பக்கங்களின் எண்ணிக்கை 18
- (2) புதுக்கித் திருப்பிய நாள் 7-71
- (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	2764 W	அச்சகம் பலவகை
நாள் :	5. 10. 1892	198.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

9 Sheets

ஆவண. கா-1-18,006-15-6-87.

Littifullu

5TH OCTOBER 1892, No. 2764 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

1/2764

Buildings and Roads.
Civil Works.

READ—the following paper:—

G.O., dated 12th September 1892, No. 673, Educational.

Read—again the following paper:—

G.O., dated 25th July 1892, No. 557, Educational.

Read—also the following paper:—

From the Director of Public Instruction, dated 6th August 1892, No. 10807.

ABSTRACT.—Submitting, for sanction, plans and estimates for constructing a permanent workshop for the College of Engineering.

Order—dated 12th September 1892, No. 673, Educational.

The plan and estimates submitted by the Director of Public Instruction are approved and will be transferred to the Public Works Department for the necessary action. The attention of that department is invited to the proposal that the boiler shall be supplied with water from the adjacent canal, the suitability of which for the purpose, as it must contain much sewage, appears questionable.

(True Extract.)

(Signed)

J. F. PRICE,
Chief Secretary.

ORDER—dated 5th October 1892, No. 2764 W., Public Works.

The estimate, amounting to Rs. 56,126, for constructing at Chepāk, Madras, a permanent workshop for students of the College of Engineering, is sanctioned in supersession of the estimate for a temporary building, sanctioned in G.O., No. 3220 W., dated 1st December 1891.

2. The site selected for the building at the west of the Public Works Examiner's record-room is approved.

3. As regards the water for the supply of the engine boiler, it is considered that the canal water would be objectionable, not so much from the small amount of sewage which it contains as from the admixture of sea water admitted through the Cooum bar which would cause incrustation of the boiler. The water of a well sunk near the site selected is also likely to be brackish. The only remaining alternative therefore seems to be to use Red Hills water, the cost of which must be met.

4. There is a provision of Rs. 8,220 for the work in the current year's Provincial budget and this will be supplemented later in the year should funds become available.

5. The sanction accorded in these Proceedings has been registered as Provincial No. 70 W. of 1892-93 and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Consulting Architect, with plans and estimates.
" Examiner, Public Works Accounts.
" Educational Department.

Exd. A. D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated October, 5th.

Recd.

Encl.

G.O., 5th Oct. 1892, No. 2764 W.

OCTOBER.

Workshop

Estimate of Rs. 56,126 for constructing
at Chepāk, Madras, a permanent — for
students of the College of Engineering,
sanctioned with remarks.

[25]

Educational Department. 12/10/92

2/2764.



PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read again G.O. of 25th July 1892, N^o 557. Bt 2524/92

also
Read the following paper:—

From the Director of Public Instruction, of 6th
August 1892, N^o 10,807, submitting for sanction
plans and estimates for constructing a permanent
Workshop for the College of Engineering.

Order, of 12th September 1892, N^o 673

The plan and estimates submitted by the
Director of Public Instruction are approved and will be
transferred to the Public Works Department for the
necessary action. The attention of that Department is
invited to the proposal that the boiler shall be supplied
with water from the adjacent canal, the suitability of
which for the purpose as it must contain much
sewage appears questionable.

/ True Extract /

M. Lewis

Under Secretary, P.W.D.
For Chief Secretary.

To

The Public Works Department. (with plan & estimates)
" Director of Public Instruction.

^{27/64}
This estimate
should also be

Agst Section.

Sanctioned in
Super Session of the
Sanction awarded
in para 1 of L.O.

hop for the
ing. Madras. ^{27/64}

No 32204 of 1-12-51

Rs. 126

4 for estimate for

220

Rs 16 120 for the

906

and within of a

126

Empson's workshop

ole Funda.

As regards the
use of Canal
water, the necessity
no damage should
beid its way into
the Canal, though
unfortunately a
great deal does
in so, more efforts

canal allotment. Can be made
y be possible to sanction later
al grant that may be
Cong. Architect, as an applica-
e made to the Financial Dept
to the current year's grant
ial Civil Works.

May

^{37/204}
This estimate
should also be
sanctioned in
super session of the
Sanction awarded
in para 1 of P.O.

No 3220 to dt 1-12-51
to the estimate for
Rs 16 220 for the
construction of a
temporary workshop.

As regards the
use of Canal
water, the necessity
to always channel
find its way into
the Canal, though
unfortunately a
great deal does
go to waste, more especially

into of St. Marys
Bridge - Some
also find its way
into the section of
Canal under
reference, more
especially near
the pumping station
opposite the
large farm, but
I doubt if in such
quantities as to render
the use for the
Canal prohibitory.
Inasmuch as the
Canal is designed to
take water from the
river, it is always
contaminated, and as
the water is used for

X/264
of sea water - more
for some time after
the lower bar is
opened -

There remains
the question of
Site -

In letter No. 262 C
of 17-1-91 the D.P.O.
the question was
put aside till
the question of the
future location of
the bridge was
decided -

I don't think that
the site shown on
this plan is a very

Good one - but
 there is not much
 choice - The College
 terms, would want
 to about ten best
 site, or something
 in some where in
 the first thing of
 the new line railway
 house - having
 space between the
 two buildings -

26.5.98
 I have not yet
 seen this, might be
 done by building a
 water filter
 No. 1111

27/6/98
 Current No. 9444.

Saw.

27/6/98

The plan described amount-
 ing to Rs 56126 for Construct-
 ing a permanent workshop
 for the College of Engineering.
 Madras have already been
 examined in this office,
 vide its note dated 15-1-98.
 They are now approved by
 Govt. in the Educational
 Dept. with the remark
 that the attention of the
 Dept. be drawn to the pro-
 posed & to supply the
 boiler with water from
 the canal which carries
 sewage, as it is a
 question of opinion. The
 file may be sent to Govt.
 for order.
 + with forwarding
 after 11/11/98
 20/11/98
 for order.
 No funds are at

Note by Budget Section.

Work

Permanent Workshop for the
College of Engineering, Madras. $\frac{6}{2764}$

Fund

Provincial
Service Head Civil Buildings
Departmental Head Original Works

Amount of Estimate ... Rs. 56,126

Expenditure in previous year ... "

Allotment in current year ... " 8,220

Balance required to complete ... " 47,906

Total Rs... 56,126

Note of available Funds.

No additional allotment can be made at present. It may be possible to sanction later on, any additional grant that may be required by the Consig. Architect, as an application is shortly to be made to the Financial Dept. for an increase to the current year's grant under 45 Provincial Civil Works.

Maj.

present available
the work, in
mountain to
question of the
ground water
the lower may
considered.

C.

23-7

P. W. CURRENT No. 9444

Govt. of Madras.

To

The Public Works Dept

(Sd/-) Secretary

Encls 5 (Plans)

Recd: 17-9-92

Proceedings, dated 12 September 1892
No. 673

Subject.

Approving & trans furing
to the Public Works Dept
plan & estimate for const.
structing a permanent
workshop for the College
of Engineering.

Memo No 2719 C of 19.6.90
" 2548 C of 9.6.90
" 2547 C of 9.6.90
" 1974 C of 22.4.90
" 4840 C of 24.10.89
R. B No 2277 W of 26.8.91
" 2323 W of 28.8.90
" A - 3220 W of 1.12.91
Memo No 5158 C of 17.11.91
R. B No 2581 W of 28.7.91
Memo No 787 D of 9.9.91
" 3795 C of 22.8.91
" 627 D of 5.8.91
" 3456 C of 24.7.91
R. B No 1874 W of 8.7.91
" A - 2214 W of 14.8.91
Memo No 927 C of 19.2.91
" 262 C of 17.1.91
R. B No 3272 W of 7.12.91
" A - 1874 W of 15.6.92
" 2152 W of 3.8.92

25.10.92

23/9

N 2764

5th October 1892

PUBLIC WORKS DEPARTMENT.

131
Civil Works

PROCEEDINGS OF THE MADRAS GOVERNMENT.

8/164

Read the following

Pres. of Govt. Educational Department (No 673 of 12.11.92)

The estimate
amounting to Rs 56,126
for constructing at the park,
Madras, a permanent
workshop for students
of the College of Engineering,
is sanctioned in Super-
session of the estimate
for a temporary building,
sanctioned in G.O. 3220 W
of 1st December 1891.

2. The site selected for
the building at the
west of the P.W. Exami-
ner's Record room is
approved.

3. As regards the water
for the supply of the engine
boiler

12/22/10

that the canal water would be objectionable, not so much from the small amount of sewage which it contains as from the admixture of sea water admitted thro' the Coom bar which would cause incrustation of the boiler. The water of a well sunk near the site selected is also likely to be brackish. The only remaining alternative therefore seems to be to use Red-Hills water, the cost of which must be met.

MS
30hp.

4 There is a provision of Rs 8220 for the work in the current year's Provincial Budget and this will be supplemented later in the year should funds become available

B/S

5 The sanction accorded in these Proceedings has been registered as Pro. No 70W of 1892-93 and classified as Civil Buildings, Original No

RA
15/5/93 29/5/93

Consq. Architect
Enr P Wacey
Ed. Sept

14/10

all 11/2/93
CS 2/8/93

C No 9444

Govt. of 1892 Madras.

PUBLIC WORKS.

Date

By

For

G.O. 5th October 1892 No 27647

Workshop

Estimate of Rs 56,12 6
for constructing at Chepiah,
Madras, a permanent
— for students of the
College of Engineering,
sanctioned with remarks

P. 5/10

J. C. 5/10