(1) பக்கங்களின் எண்ணிக்கை 26

(2) புதுக்கித் திருப்பிய நாள் 10/87

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 2226

அச்சகம்
பலவகை

நாள் : 12-8-1892 ~~198~~ .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

13 Sheets

ஆவண, கா-1—18,006—15-6-87.

12th August 1892, No. 2226 W., Public Works.

2226
/ 1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

Read—the following paper :—

From Lieut.-Colonel R. R. E. DRAKE-BROCKMAN, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department (through the District Staff Officer, Southern District, Wellington), dated 3rd July 1892, No. 297 E.W.

Adverting to your memo. No. 1776 C. of 5th April 1892, I have the honour to forward a revised plan and estimate, amounting to Rs. 8,000, for constructing a swimming bath for the detachment of British Infantry at the West Hill, Calicut.

2. The standard design for a plunge bath, which accompanied your memorandum under reference, is herewith returned.

No. 2344 B.

Forwarded.

Wellington,
8th July 1892.

(Signed) J. L. GOVAN, Captain,
Offg. Asst. Adjt.-Genl., Southern District.

No. 47 D.

Forwarded to the Military Department for approval.

2. The present estimate is cheaper by Rs. 3,790 than that transferred with Military Department endorsement No. 1689, dated 11th March 1892.

3. The reasons for revising the plan are set forth in this department memo. No. 1776 C., dated 5th April 1892, a copy of which is enclosed.

25th July 1892.

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

No. 4816, Military.

The revised plan and estimate are approved and returned to the Public Works Department.

Ootacamund,
2nd August 1892.

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

ORDER—dated 12th August 1892, No. 2226 W., Public Works.

The estimate, amounting to Rs. 8,000, for constructing a swimming bath for British troops at West Hill, Calicut, is sanctioned.

2. A sum of Rs. 2,392 has been provided in the Military Works budget estimate of the current year to admit of the work being commenced at once. The balance of the estimate should be included in next year's budget.

3. This sanction has been registered as Imperial No. 1 W. of 1892-93 and classified as Military Original Works.

(True Extract.)

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

To the Superintending Engineer, IV Circle, with enclosures.
" Examiner, Public Works Accounts.
" Military Department.

Exd. C. A. Munisawmy.
Spare Copies

2226/2

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated August, 12th.

Recd. *Encl.*

G.O., 12th Aug. 1892, No. 2226 W.

AUGUST,

Swimming Bath

Estimate of Rs. 8,000, for constructing a — for British troops at West Hill, Calicut, sanctioned with remarks.

Supdg. Engr's Office 4th C
3rd July 1892

No 297
W
From

2226

Lt Col: R. R. Drake Brockman R.E.
Superintending Engineer,
4th Circle,

To

1 Pre

The Chief Engineer
P.W. Department
Thro' the Dt. Staff Officer
Southern District
Wellington.

Enclosures 6
1 Plan
1 site plan
1 Estimate
1 Report
1 specification
1 standard design
6

Sir,

Adverting to your memo No 1776C of 5th April 1892, I have the honor to forward a revised plan and estimate amounting to Rs 8000 for constructing a Swimming bath for the detachment of British Infantry at the West Hill, Calicut.

2. The standard design for a Plunge Bath which accompanied

accompanied your memorandum reference is herewith returned.

I have the honour to be
Sir,
Your most Obedt Servt
Rudraba Brahman Lt Col., R.E.
Superintending Engineer, 4th Circle.

Forwarded
R. Gorm, Captain
Offg: Asst Adjt Genl B.

DISTRICT OFFICE
No. 2244 B.
8 JUL 92
WELLINGTON
SOUTHERN DISTRICT

For check

S.G. 1/7/92

12.VII

2220
4

B/6-7-92

DISTRICT S[illegible] OFFICE
[illegible] DISTRICT
Received 6-7-92
No. 2767 B.

P. W. CURRENT No. 7144

From

The Supg Engineer
Fourth circle

To

The Chief Engineer
P.W. Department
thro' Distt: Staff Officer
Southern District

Dated 3rd }
Recd: 5th } July 1892.
Recd: 11-VII-92

No 297
EW

Encls: 6 7 (3 plans)

Swimming Bath for Detachment of British Infantry, West Hill, Calicut:—

Forwards revised plan and estimate of Rs: 8,000 for constructing a —.

Memo No 1776C d 5-4-92
P. Res: 3216-7 W d 1-12-91

2 Pen

No 47 D dy 25th July 1892

25 JUL. 92

Memo

Forwarded to the Military Department for approval.

2. The present estimate is cheaper by Rs 3790 than that transferred with Military Department endorsement No 1689 dy 11th March 1892.

3. The reasons for revising the plan are set forth in this Dept: Memo: No 1776 C dy 5 April 1892, a copy of which is enclosed.

Colonel R.E.
Secy: to Govt: P.W. D.

0/1917

R 12.8.92

No. 4816

Government of Madras.

MILITARY DEPARTMENT,

Ootacamund the 2nd August 1892.

222k/5

From the Public Works Department No 47 D dated 25 July 1892.

3 Pen

The revised plan and estimate are approved and returned to the Public Works Department.

Br Genl
Secy to Government

To

The Public Works Department.

P. W. CURRENT No. 8184

Repr: 12-8.92

Recd 3-8

Ofd 4-8
Hm 4-8
m 9-8

Public Works Department.

Technical Note.

Current No. 7188 2-2-2-6/6

Letter No. 3344 B

Dated 8th July 1892

From the Asst. Adjt. General Southern Dist.

Name of Work Swimming bath at Calicut

District Malabar

Taluk Calicut

Amount of Estimate Rupees 8000

Do. of Revised Estimate — „ —

G.O. sanctioning original estimate No. — „ —

dated — „ —

Difference. More — „ —

Difference. Less — „ —

Particulars of Estimate.

Main Building	Rs.	5892
Well with pump & ~~Subsidiary Buildin~~gs	„	1515
Contingencies 2½%	„	197
Petty Supervision 2½%	„	196
forming road & ~~Land compen~~sation	„	200
Total Rs.		8000

4.8.92

Particulars of Construction.

Surface soil / Sub soil } Hard gravel & laterite

Foundations are to be sunk 3½ feet deep in two footings of 1½ & 2 ft each & on separate levels with a fall of 2 feet as per plan & built of laterite in chunam mortar

Basement is to be raised to an average height of 5 feet, i.e. 4 ft at one end & 6 feet at the other & built of laterite in chunam mortar

Walls are to be raised 10½ ft high & built of laterite in chunam with archwork over doors & windows, &c.

Plastering inside of bath to be of Portland cement & the interior faces of walls with 2 coats of

~~Pointing~~ chunam & the exterior faces with surki mortar.

Flooring of the bath is to be of 12 inches of cement concrete & of the dressing rooms 6" of cement concrete

Roofing is to be of Mangalore tiles laid on teak reepers & rafters & supported on trusses laid 10 ft apart

Roof timbers are to be of teakwood

Scantlings are correct

Doors and Windows Teak panel doors & glazed swinging ventilators & painted with Carson's paint

Lightning Conductors nil

Rates are fair except for cement concrete flooring. If the top surface be plastered with cement the rate provided is fair otherwise in excess vide pencil entry in the abstract

The plinth area of the main building is 1514 square feet, and the cost per square foot will be Rs. 4.1-4

The accompanying Plan and Estimate have not been countersigned by the Qr. Mr. General nor approved in the Military Dept. but they are forwarded through the Asst. Qr. Mr. Gl. Southern ~~and~~ a~~pproved in th~~e Distt. The original proposal was countersigned by the Military authorities & approved by ~~Department~~. Govt. in the Military Dept.

REMARKS.

In this office Memo W. 1776 a dated 5th ap 1892 the original plan & estimate amounting to Rs 11790 for Constructing a swimming bath for the use of the Detachment British Infantry stationed at Calicut was returned to the Supg. Engineer IV Circle for revision owing to the design submitted being expensive & unsuited for the work. The present revised estimate is framed on the Type design for a Plunge bath for a wing of B.I. with ~~[illegible]~~ slight modifications in size & shape of the bath or cistern &c. By adopting the present design which appears far more suitable the saving ~~[illegible]~~ Rs 3790.

The estimate has been checked

18.VII.92

C. No. 7144

P. W. Secretariat

1

Note by Budget Section.

Work Constructing a swimming bath for European Troops at West Hill, Calicut

Remarks and References. 2226/7

Fund Imperial

Service Head Military

Departmental Head Original Works

Amount of Estimate	Rs.	8,000
Expenditure in previous year	"	-
Allotment in current year	"	-
Balance required to complete	"	-
Total Rs.		8,000

Note of available funds.

A sum of Rs. 2,392 has been provided in the current year's Military Works Budget to admit of a commencement being made on the work in 1892-93, vide para 2 of the Q. M. General's letter printed with G.A. No: 3216 W d/1st December '91. The balance of the estimate should therefore be applied for in the budget estimate for 1893-94.

Budget Clerk.

Cir 7144

Note by Budget Sectio

Dir,

Submitted, wi
a draft and
Current ltr 7144.
approval

Ch
19.7.9

2226/8

Government of Madras.

189 .

P. W. DEPARTMENT.

CURRENT No. 7144

From

The S. E. IV circle

Thro' Dist: Staff Officer
Southern District

No. 297 Env

Dated 3-7-92

Received 11-7-92

Enclosures 7 (+3 plans)

1 Endorsement thereon by the Offg: Asst: Adjutant Gl: No. 23445 dy 8-7-92 —1

× also copy of Memo No. 1776C dy 5-4-92

SUBJECT.

Swimming Bath for Detachment of British Infantry at West Hill, Calicut – Forwarding revised plan & Estimate of Rs 8000 for constructing a —

No. 47 D dy 25-7-92

Forwarded to the Military Department for approval.

2. The present estimate is cheaper by Rs 3790 than that transferred with Military Dept endorsement No. 1689 dy 11 March 1892.

3. The reasons for revising the plan are set forth in this dept memo No. 1776C dy 5th April 1892, a copy of which is enclosed.

(Sd) J. P.
W.

0/19/7

Desptd 25/7

o.l.s. 34-7

3216-7W dy 1-12-91
1776C dy 5-4-92

22/7/W

[illegible]

~~Papers returned from Circulation~~

S. Asst.

22/7/6

The Mis. have been Ex? but no trace of the plans. They appear to have been sent ~~from~~ up to copy in the usual cover as they are small drawings.

19/8

S. AW.

A further search has been made & the two missing plans cannot be traced here.

The order is come up F. in proof.

For orders.

19/8

AC

Have all the sources been examined?

19/8

P.T.O.

---

plan is missing. & nothing is known of it here.

22/8/10

P.S. The papers meanwhile is being sent to the Pres.

A.C.

The Military dept is unable to account for the missing site plan. Please have a further search made at Madras.

15/8

0/12/8

H.C.

Please ask Record Section ~~the~~ to check the enclosures connected with C No. 7144 - Of the three plans noted on the current only one can be traced. We asked the M.D. to let us know if they removed the 2 plans, and I shall let you know the result soon. Meanwhile if the plans were removed at Madras please let me know -

D.M.G.
10.viii.92.

R.K.
1/8.

H.C.
0.

+ 7 & plans that
not this one

Of the three ~~plans~~ x
one. the Standard design
is with the 7 - ~~one~~ and the
plan of the bath is in
the file but the site

R.K.

2226
31
0

Will you please [illegible] by return post if possible, whether any enclosures connected with C. No. 7144 of 1892 were retained at Madras when the papers were sent to Coty for disposal on 19th July - There were in all 7 enclosures, and three of these were plans + only one plan can now be traced. Kindly ask Karac if he has retained them -

D.M.G.
9.viii.92

none kept back in the Record Section - D.P.
11-8-92

H.C.

O.

Our Ooty Register shows that Cur. 7144 was sent to Ooty on the 9/7 with seven Enclos. to D.W. Please look up D.W's table. They were certainly not detained in Madras.

11/8

H.C.

The plans cannot be traced on D.W's Table. Please ask T. the papers on the subject were sent to Madras yesterday

12/8

Plans of the bath is the file but the

No. 2226 W. d/12 August 1892

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

2226 / 12

READ the following

Letter from S.E. IV Circle (H.E. No. 297 E.W. d/3.VIII.92)

Endt. by the Mil: Dept (" " 4816 d/2.VIII.92)

4 Pa.

1st Compt.

The estimate amounting to Rs 8000 for constructing a swimming bath for British troops at West Hill, Calicut, is sanctioned.

2. A sum of Rs 2392 has been provided in the Military Works Budget Estimate of the current year to admit of the work being commenced at once. The balance of the estimate should

be included in
next year's budget.

3. This sanction
has been registered,
as Imperial No. 1W
of 1892-93 and
classified as Military.
Original Works.

OWB
4.8.92

Note
+ type design.
Site plan ^ ~~[illegible]~~

S.E. IV Circle with the 3 enclos:
Ex. PW Accts. d. 23/8/92
Military Deptt

the file with the

2226
/12

C. Ec. 7144

Govt. of {1892} Madras.
PUBLIC WORKS.

13/8/92

Dated

Recd.

Encl.

G.O., 12th August 1892, No. 222 C.W.

Swimming bath

Estimate of Rs 8,000 for constructing a —— for British troops at West Hill, Calicut, sanctioned with remarks.

(13)

90/6

I 13/8.

J.C. 13/8