(1) பக்கங்களின் எண்ணிக்கை 16

(2) புதுக்கித் திருப்பிய நாள் AUG 1891

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

167

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 2379

அச்சகம்
பலவகை

நாள் : 26-8-1892 198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

8 Sheets

ஆவண. கா-1—18,006—15-6-87.

2379/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From Lieut.-Colonel D. McN. CAMPBELL, R.E., Superintending Engineer, V Circle, to the Inspector-General of Registration, Madras, dated Chepâk, 1st July 1892, No. 195 M.

In continuation of my letter No. 183 M. of 18th June 1892, I have the honour to forward, herewith, plan and estimate (Rs. 3,040) for constructing Sub-Registrar's office at Kuttalam for your approval and transmission to Government for sanction.

T. No. 2339.

Submitted for the sanction of Government.

2. The necessity for the construction of this office was brought to the notice of Government in my endorsement on the Tanjore Registrar's letter recorded in G.O., dated 10th December 1891, No. 2521, Judicial.

COIMBATORE, 6th July 1892.

(Signed) S. SRINIVASA RAGHAVAIYANGAR, Inspector-General of Registration.

To the Chief Secretary to Government.

No. 1285, Judicial.

Approved and transferred to the Public Works Department.

(By Order.)

3rd August 1892.

(Signed) A. BUTTERWORTH, Acting Under-Secretary.

Note by the Chief Engineer, Public Works Department.

It is stated in the report that the pitch of the roof is to be reduced from $\frac{1}{3}$ to $\frac{1}{4}$ to admit of the use of Mangalore tiling; but the corresponding alterations have not been made in the detail estimate. These alterations would reduce the estimate by about Rs. 30, which sum can be utilised for the provision of lead sheeting to the valleys, an item which has been omitted from the estimate.

OOTACAMUND, 22nd August 1892.

(Signed) J. PENNYCUICK, Colonel, R.E., Chief Engineer, P.W.D.

ORDER—dated 26th August 1892, No. 2379 W., Public Works.

The estimate, amounting to Rs. 3,040, for constructing a Sub-Registrar's office at Kuttalam in the Tanjore district, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial No. 51 W. of 1892–93 and classified as Civil Buildings, Original Works.

3. Attention is directed to the note by the Chief Engineer.

(True Extract.)

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

To the Superintending Engineer, V Circle, with five enclosures.
" Examiner, Public Works Accounts.
" Judicial Department.
Editors' Table.

Exd. C. A. Munisawmy.
Spare Copies

2379/2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.

PUBLIC WORKS.

Dated August, 26th.

Read. Encl.

G.O, 26th Aug. 1892, No. 2379 W.

AUGUST.

Sub-Registrar's Office at Kuttalam

Estimate of Rs. 3,040 for constructing a — in the Tanjore district, sanctioned for execution when funds are available.

No. 195 M.

Superintending Engineer's Office
V. Circle, Madras,
Chepak, 1st July 1892.

From,
Lieut. Col. Dmac Neil Campbell R.E.
Superintending Engineer, V Circle,

To,
The Inspector General of Registration,
Madras.

Sir,

2379/3

In continuation of my letter No. 193 M.
Enclosures 3 of 18 June 1892, I have the honor to
1. Report forward herewith plan and estimate
1. Estimate Details & abstract Rs 3040 for constructing Sub Registrar's office
Complete. at Kuttalam for your approval and
2. Plans. transmission to Government for sanction.

I have the honor to be
Sir
Your most obedient servant

(Signed) Dm N Campbell Lt/Col RE
Supdtg. Engr. V. Circle.

2894

J. No. 2339, 6 July 1892.
Coimbatore

Submitted for the sanction of Government.

2. The necessity for the construction of this office was brought to the notice

of Government in my Endorsement on the Tanjore Registrar's letter, recorded in G.O. Judicial, dated 10th December 1891, No 2521.

I have the honour to be
Sir
Your most obedient servant
Inspr Genl of Regn.

To

The Chief Secretary to
Government
Fort Saint George.

Encl

3329.
4

~~CURRENT No. 8007~~

~~CURRENT No. 2894~~

~~Judicial (1892) Department~~

"Registration"
Go 10·12·91: 2521

From

The Inspector General
of Registration
Madras

To

The Chief Secretary to
Government
Fort Saint George.

CHIEF SECRETARY'S OFFICE
RECEIVED
6 JUL 92
MADRAS

Dated 6th July 1892.

Received
Regd 11th

No 2339.

Enclosure (6) ~~4~~ (Plans)

Regd: 6·8·92

Rect. 4-8

Submitting for the sanction of Government, plans and estimates for the construction of Sub-Registrar's office at Kattalam Taluq District.

R 15/7

Rs. 1285. dy 3 Augt 1892

Approved & transferred to the Public Works department

(By order)
Attestant.
for Under Secretary.

To the Public Works Dept.
with plans & estt.

15/7.

R. Hus 22 30 W 3 4. 7. 92

3 P. Comm.

Hus 2 Aug

O/12/8

C.I.S. R 26.8.92

Regd 17 Off. 8-8
Mail 4-8
Mail 12-8

P. W. D

No 195 M dy 1. VIII. 92
No 2339 dy 6. VIII. 92
No 1285 dy 3. VIII. 92

From the S. E. V circle
Endt thereon by the Inspector
General of Registration
Endt in the Judicial Dept

23/4

Note by the Chief Engineer, P. W. D:-

40

It is stated in the report that the pitch of the roof is to be reduced from 1/3 to 1/4 to admit of the use of Mangalore tiling. But the corresponding alterations have not been made in the detail Estimate. These alterations would reduce the estimate by about Rs 30, which sum can be utilised for the proposed

Segmented arch work over doors & windows

...revision of lead,
...reeting to the valve
...an item which has
...been omitted from the
...estimate.

Public Works Department.

Technical Note. 23794

Current No. 8007

Letter No. 1285

Dated 3rd August 1893

From the Judicial Dept

Name of Work Constructing Sub Registrars Office at Kuttalam

District Tanjore

Taluk Mayavaram

Amount of Estimate Rupees 3,040

Do. of Revised Estimate —.—

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

dated —.—

Difference. More —.—

Less —.—

Particulars of Estimate.

Main Building		Rs.	2148
~~Subsidiary Buildings~~ Compound wall		"	459
	well	"	100
Contingencies 5%		"	115
Petty Supervision 3%		"	68
Land compensation		"	150
		Total Rs.	3040

Particulars of Construction.

Surface soil Black alluvial 6 feet deep

Sub soil Sand

Foundations are 4 feet deep in footings as per plan. The lower 15 inches is in cement concrete of broken bricks in mortar & the upper 2'9" of cementing brick in mortar.

Basement is to be raised 2 feet high & built of cementing brick in mortar.

Walls are to be raised 12 feet high to eaves & finished with table moulded bricks in mortar with segmented arch work over doors & windows

Plastering interior faces of walls & two coats of Chunam

Pointing exterior faces of walls with chunam

Flooring 9" of Rubble upon floor of 3/4" asphaltic limt on 4" of concrete in office & verandah of 8" Cuddapah tiles on 6" of concrete

Roofing in the two of mangalore tiles on teak rafters throughout with 1/2" of teak planks ceiling to office & record room

Roof timbers ~~are~~ two of teakwood

Scantlings are correct

Doors and Windows are two of teakwood & of the descriptions noted in the estimate

Lightning Conductors ~~are~~ nil

Rates as far as can be checked are fair

The plinth area of the main building is 996 square feet, and the cost per square foot will be Rs. 3.4.10.

The Plan and Estimate have ~~not~~ been countersigned by the Inspector General of Registration

and ~~not~~ approved in the Judicial Dept.

Department. Sanction DWW

REMARKS. 15. 8. 92

This estimate is prepared with reference to G.O. No. 3384 W dated 16th December 1891 it provides for Constructing a Sub Registrars office at Kuttalam as per Type design approved in G.O. No. 2230 W dated 21st July 1888 & for erecting a compound wall 293 feet long with wooden gate shutters also for sinking a well in the compound with the compound wall & well are studied to the ~~estimate~~ absolutely necessary. Provision is made in the estimate for compensation for land at Rs. 150.

The slopes of the work has been altered from 1/3rd to the check owing to the use of mangalore tiles but the detailed measurements in the estimate have not been altered to omit the slopes percentage. This has now been done in pencil by which a saving of Rs 32 will be effected.

* Cost should not be reduced as relief works supply the labour required

DWW 1892

The dimensions provided in the estimate for doors & windows are for clear openings between the frames as per appending G to the standard specification but the area provided in the Standard estimate is for outside measurements from frame to frame, vide details of door shown in type design & printed estimate (here with put up). By the former method the area & cost is reduced though it is in accordance with appending G. Thus a door 4'×8' = 32 Sq ft is now estimated as 3½×7½ = 26¼ Sq ft, reducing the area by 5¾ Sq ft & the cost according, hence the discrepancy between the area provided in the accompanying & printed estimate etc.

The estimate provides for no lead chasting to walls.

The rate for wiring cannot fairly be checked owing to want of data. The rate for this item is not filled in the Rate list of the Division

Exd. 11. VIII. 92

No. 2379 W d/26. August 1892

PUBLIC WORKS DEPARTMENT. B & P civil works

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the S.E.V Circle No: 195 W d/1st July 1892

Endorsed thereon by the Inspector General of Registration } No: 2339 d/6th July 1892

Endorsed in the Judicial Dept. No: 1285 d/3rd August 1892

Noted by the C.E. No. D d/ 22 - xxx - 92

The estimate, amounting to Rs. 3040, for Constructing a Subregistrar's office at Kuttalam in the Tanjore District, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial No: 51 W of 1892-93 and classified as Civil Buildings, Original Works.

3. Attention is directed to the restrictions in Chief Engineer's Cir. DWW 15. 8. 92

To The S.E.V Circle with 5 encls
" Exam. P.W. accts
" Judicial Dept.
Editors' Table.

Jkrs 23 Aug.

C Lr 8107

Govt. of 1892 Madras.

PUBLIC WORKS.

26/5/92

Dated

Read

Encl.

G.O. 26th August 1892 No. 2379-75

Sub-registrar's Office
at Kuttalam

—

Estimate of Rs 3040
for constructing a —
in the Tanjore District,
for execution
sanctioned, when funds
are available.

8

90
6

J.C. 26/5