

Public Works (1897) Department.

✓ G.O., No. 1614 *W*

DATED 19 June 1898

[Despatch Abstract.]

Taluk office at Kandukur

Estimate of Rs 38,800 for constructing a first class — in the Mellore D., sanctioned, with remark, for execution when funds are available.

Estimate of Rs. 38,800 for constructing a first-class — in the Nellore district, sanctioned; with remark, for execution when funds are available.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

Reference from the Board of Revenue (Land Revenue), B. No. 113, dated 24th March 1899.

Read—letter from C. M. MULLALY, Esq., Collector of Nellore, to the Secretary to the Board of Revenue (Land Revenue), Madras, dated 8th March 1899, No. 708/Ver.

Reference—B. No. 113, dated 24th March 1899.

The plans and estimates received from the Collector of Nellore for the construction of a first-class Taluk Cutcherry at Kandukur, are submitted to Government with reference to its Order, Mis. No. 3094, dated 3rd August 1896.

2. The lengths of the court-rooms proposed for the Tahsildar and the Stationary Sub-Magistrate exceed the dimensions provided in the standard design by 21 inches each. The Executive Engineer states that the alteration has been made in order to put up steel guiders between the court walls and verandah pillars which are necessary as he proposes to provide steel beams and joists throughout the building in lieu of wooden ones.

3. The Board recommends that the plans and estimates may be approved and transferred to the Public Works Department for sanction.

(Signed) LIONEL DAVIDSON,
Acting Secretary.

Endorsement in the Revenue Department, Mis. No. 1451, dated 22nd April 1899.

Note by the Chief Engineer, Public Works Department.

The estimate of Rs. 38,800 for constructing a first-class Taluk Cutcherry, with out-houses, at Kandukur, Nellore district, is recommended for sanction with the following remarks :—

(1) Instead of the flooring of 6" concrete plastered with cement and of $\frac{3}{4}$ " depth asphalt provided in the estimate, Cuddapah slabs, on 4" concrete, should be substituted.

(2) In painting doors and windows, &c., the instructions conveyed in Circular No. 557 C., dated 28th January 1898, should be followed.

(3) The type design for iron record-racks is under revision. When it has been issued, iron record-racks on the revised design should be substituted for the teak record-racks now provided for, the necessary supplemental estimate, if required, being sent.

(Signed) W. B. DEWINTON,
Chief Engineer.

7th June 1899.

ORDER—No. 1614 W., dated 19th June 1899.

The estimate, amounting to Rs. 38,800, for constructing a first-class Taluk office at Kandukur, in the Nellore district, is sanctioned for execution when funds are available.

2. Attention is drawn to the Chief Engineer's note read above.

3. This sanction has been registered as Provincial No. 24 W. of 1899-1900, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, II Circle, with seven enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. A. Rungasawmy Aiyangar.

Read the following:—

From the Board of Revenue, Land Revenue, B.No. 113 Ref,
 dt 24 - April 1898
 Enclt. to the Rev-Deptt, No. 1451 his, dt 22.4.99
 Note by the Chief Engineer, B.W.D., dt 7.6.99

Circulated to

His Excellency the Governor ORDER. No: 1614 W.D. 9.6.99

48

ASH
15.6.99

BW
for perusal
dt 19.6.99
see file 19/6

The estimate, amounting
 to Rs. 38,800, for constructing a
 first class Taluk office at Kando
 Kur, in the Bellary Dist., is sanc-
 tioned for execution when funds
 are available.

2. Attention is drawn to the
 Chief Engineer's note read
 above.

3. This sanction has been
 registered as Provincial No. 24
 of 1900, and classified as
 civil buildings, Original Works

APK

3.6.99.

Chief

Note. The estimate is dealt with
 the accompanying letter

2
 The S.E. II
 " Ex
 " R
 li, with enclos.
 B.W. Accounts.
 Revenue Department.

Note and the Chief Engineer's note read above.

ACK
7.6.99.

W
J. B. H.

May

note by E. W.

of Rs 38,800

The Estimate, for constructing a first class Salug Cutcher, with out-houses, at Kandakur, Nilgiri District, for Rs 38,800 is recommended for sanction

with the following remarks:
1. Instead of the flooring of plastered with 3" depth of 6" concrete, and 3" depth of asphalt provided for in the estimate, female ~~wood~~ ^{in the estimate} Cuddalore Slates, or 4" concrete, should be substituted.

2. The painting done in windows, &c, the instructions conveyed in Circular No 557 C, dated 28th January, 1898, should be followed.

3. The type design for iron wood racks is under provision ^(has been) ~~iron racks~~ ^{When issued it should be the revised design and be substituted for the rack provided} racks now provided for, the

ACK
necessary supplemental estimate, if required, being sent. ACK

7.6.99.

W
J. B. H.

7.6.99
H. B. H.

Public Works Department.

Current No. 3563 172
 Order Letter No. 1457 172
 Letter No. 113 Ref. 1451 172

Dated 22nd April 1899

From the Revenue Department

TECHNICAL NOTE.

Name of Work Constructing a first
Class Taluk Cutchery with that house
at Kanakur. Vellore District.
 Amount of Estimate, Rs. 38,800

PARTICULARS OF ESTIMATE.

Main Building	Rs. 34,456
Subsidiary Buildings	4491
Contingencies	1812
Petty Supervision	898
Land Compensation	143

Total Rupees ... 38,800.

PARTICULARS OF CONSTRUCTION.

Surface soil } gravel at 3.60 feet
 Sub-soil } below surface
 Foundations Concrete broken Stone
in Chumam 4 ft. deep.

Basement Brick in Mortar
2'6" high

Walls Brick in Mortar to height
allowed in plan Estimate
Flat & circular archway

W Estimate may be sanctioned,
 stone being substituted for As-
 phalte in floor of record room.
 APR 29. 5. 99.

Res. see below

T. J. & W. 30/5/99

Plastering or Pointing Plastering Interior
2 Coats - Pointing Exterior

Flooring 6" Concrete Plastered with
Portland cement + $\frac{2}{4}$ " Asphalt

Roofing Terraced.

Doors and Windows Doors Venetian type.
Shutters - Venetian type
Shutters - painting 2 coats Silicate oil paint.

Roof timbers Roller steel girders &
Joints - Vide Calculation Sheet.

Scantlings correct.

Rates Data submitted in principal
items -

The plinth area of the main building is
10,854 square feet, and the cost per square
foot will be Rs. 3-7-0.

The plans and estimates have been countersigned
by the Supr. Engineer II Circle
and

REMARKS.

This Estimate was prepared
on the orders of Govt. conveyed
in G.O. No. 2137 W, dated
22nd July, 1896.

The site selected has been
approved of by the Collector
of the District in his letter
No. 2957, dated 6-9-97.
In adapting the Stan-
dard design for terraced
roofs, circulated in
Chief Engineer's Memo
No. 2143 C, dated 7-6-96,
as accompanying
to G.O. No. 2393 W, dated

Vide note - substitute stone slabs

Cuddalore slabs in 4" concrete
shall be substituted by
where in 6" concrete
plastered with P. cement.

under in Circular to
be attended to

When design for main
ceiling is
submitted, it shall be
substituted in the
block such herein
provided.

* This load was decided by Rates
Committee as sufficient for roofs
not designed to be occupied by
crowds

19-9-93 and subsequent in
columns and G.O.s, the lengths
of the Court Rooms were in-
creased by 21 inches to
admit steel girders between
the Court walls and veranda
pillars - This alteration is
found necessary to provide
steel beams & joints through-
out the building in lieu
of wooden ones, as the former
are more durable and
very nearly equal in cost.
Calculation of girders -

The calculations, in detail
are given in the calculation
sheet accompanying the
estimate. In checking
these calculations it was
found that the weight of
roof including allowance
for lights &c. was taken
at only 100 lbs per square
foot but, in calculating
the usual allowance
made in this Office viz.
90 lbs per square foot
for live load the results
work out very nearly the
same as noted, in para

on the calculation sheet.

This is due, as noted in a red ink note at the foot of the calculation sheet, to a larger section being taken to be within the limit of safe deflection. So the sections intended in estimate may be allowed to stand.

3/4" asphalt is allowed for record room & male and female wards; as this is considered objectionable and dapa or painted stones may be substituted on 4" concrete instead of 6" concrete provided in estimate.

11.7.99
25.5.99

Submitted for orders.
The work appears under class B in the current year's budget. The estimate, if approved, may be sanctioned for execution when funds are available.

APR 29.5.99
MAY 25/5/99

The sections are sufficient

Public Works
Revenue (1899) Department.

CURRENT No. 2169.
3563

To be registered before passing on to current to T.

From
The Board of Rev.,
Land Rev.
Order No: 1451 Mis., d/22 April 1899.

Approved and transferred to the Public Works Department.

B. No. 113 Ref.

A. Edgington
for Secy. to Govt.

Dated 24th
Received 28th } April 1899
Registered 28th } 3-5-99
Enclosures X. 8 (2 plans)
Spare copies.

To the Public Works Dept.

1899
24.4.99

SUBJECT.
Submitting to Govt plan and estimates for the construction of a Taluk Cutcherry at Kandukur, Nellore

21/6 Sent again 5/6/99
O.S. 9 this
S.L.S. 144
21/6

BACK PAPERS.

G.O.	No.	Department.	Date.
	13910	P.W.	6-3-99
	2137	-	22-7-96

FURTHER PAPERS.

G.O.	No.	Department.	Date.

OFFICE OF THE BOARD OF REVENUE
(LAND REVENUE),

Madras, 24th March 1899, 189.

READ— letter from C.M. Mullaly Esquire, Collector of Nellore
Secretary to the Board of Revenue, Land Revenue, Madras, No.
ver, dated 8th March 1899.

Reference No. 113 dated 24th March 99, 189.

The plans and estimates received ^{from the Collector of Nellore} for the construction of a first class Taluk Cutcherry at Kandukur, are submitted to Government with reference to its order No. 3094 Mis dated 3rd August 1896.

2. The lengths of the Court rooms proposed for the Tahsildar and the Stationary Sub-Magistrate exceed the dimensions provided in the standard design by 21 inches each. The Executive Engineer states that the alteration has been made in order to put up steel guiders between the Court walls and verandah pillars which are necessary as he proposes to provide steel beams and joists throughout the building in lieu of wooden ones.

3. The Board recommends that the plans and estimates may be approved and transferred to the P.W. Department for sanction.

Lonel Davidson

ag. Secretary.

The Secretary to Government, Revenue Department, with plans and estimates.

Md. R. V.