

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1163	Press
B.P. No.		Mis. —
Dated	2 - 5 - 195	6874

Not to be folded or roughly handled

12

*Proceedings of the Madras Government, Public Works Department,
2nd May 1874.*

No. 49. Read the following letter from Colonel E. A. FOORD, R.E., Inspecting Engineer for Civil and Military Buildings, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Chepauk, 8th April 1874, No. 546 :—

With reference to G. O., No. 199, dated 27th November 1873, I have the honour to forward, for the sanction of Government, an estimate of Rs. 6,230, accompanied by plan, specification, and site plan, for constructing a Sub-Magistrate's Cutcherry with Subsidiary Jail at Oolundoorpet in the South Arcot District.

1 Plan.
1 Site Plan.
1 Estimate
1 Specification.

2. The standard plan for second and third-class Taluq Cutcheries has been followed with the addition of verandahs. The estimate does not provide for either ryots' shed or public latrine. As, in the case of the Cutcherry at Vanur, the Collector is of opinion that they are not required. The latrine built at Vanur has not been made use of. There is a good choultry near the proposed Cutcherry, which, with the verandahs, will shelter the ryots that have to come to the Cutcherry. There is a sum of Rupees 2,600 for this work in the Budget.

No. 50. ORDER THEREON, 2nd May 1874, No. 1,163.

CIVIL WORKS, No. 7.

SANCTIONED for execution from funds made available in the Provincial Budget.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Inspecting Engineer for Buildings.

- .. District Engineer, South Arcot.
- .. Judicial Department.
- .. Officiating Controller of Public Works Accounts.

Exd. S. T. Austin.

Spare Copies

Specification to accompany Plan
and Estimate for a 2^d Class Salug
Cutting with Subsidiary Sail and
Out house at Colindale. Wick
alone Salug.

Amount of Estimate Paper 6550--

Excavation— The excavation for foundation
to be taken to a depth of 3 feet,
the bottom taken out perfectly level
any superfluous excavation to be
filled in again and well rammed.

Foundation— To be laid with stone in Chanc.
and stone to be in flat slabs from 6 to
9 inches thick, excellent stone being
very plentiful here. Lime mortar
to be prepared of three parts of
sand to two of fresh and well burnt
lime slaked in the work.

Basement— To be similarly laid with
stone

stone in chunam outer joints scraped
out and neatly pointed.

To be of best bricks in chunam Superstructure
prepared as above, the bricks to be well
steeped in water before being used and
English bond to be observed throughout.

The doors and ventilators to have Flat Arch.
& flat arch work over them, except the
front door of the Court which will have
a circular arch with a glazed glass light,
the arches to be neatly turned and only
selected hard bricks used, joints to
radiate correctly, bricks to be ground
down to required shape and the
bricks well driven home, joints not
to exceed $\frac{1}{4}$ of an inch in thickness,
and scraped out before being plas-
tered.

The joints to be well scraped. Plastering
out and the walls plastered with one
coat of chunam consisting of one

Flooring

part of lime to $\frac{1}{2}$ of river sand
and well ground together and white
washed with 2 coats of lime.

The Basement to be filled in
with earth well watered and ram-
med till thoroughly consolidated.
over this a course of brickwork to be
perfectly levelled and then square
bricks laid in chunam and jam-
med in position, the joints after-
wards to be scraped out and point-
ed with strong lime putty, joints
not to exceed $\frac{1}{8}$ of an inch in
thickness.

Roofing

The Roof to be of the best Pal-
myrah rafters and rafters / Trussed
with teakwood with flat and pane-
tiles and chunam borders, Rafters to be
at $\frac{1}{2}$ ft. apart and rafters $\frac{1}{2}$ inches from
centre to centre, tiles to be of the best
description.

The

The whole of the Timber to be of well - Timber
seasoned and sound timber free from all
shakes and knots and neatly finished
off.

All the teakwood work of the Deck - Mast Rail
and the Doors & frames of the Ventilators
to be painted with two coats of wood
oil.

Seven pairs of half panel and half - Doors
unvarnished doors for the Cutchery and
six pairs of Iron barred doors for the
Sail to be provided with frames, hinges,
locks, bolts, handles, lock keys, plates
viz. doors to be $1/4 \times 8 \times 1 1/2$ inch thick
with $4 1/2 \times 3 1/2$ frames venetian planks
 $1/2$ inch thick venetian bars $1 \times 1 1/4$
inch thick.

Iron gratings fixed in frames - Ventilators
to be fixed to the rear walls of the
Sail as shown in the plan, iron bars
to be $3/4$ square and placed 6 in-
ches apart from Centre to Centre

and tarred.

Out houses - Out house, consisting of a Cook
room and 2 Sail latrines according to
dimensions given in the plan. The founda-
tions ^{and} basements to be of stone in
Chumam, flooring and the Superstructure
to be as specified for the Cutchery, as
well as the flooring ^{of the Cook room} Roofing to be
with Palmisth Couples with single
Collar beams, rafters and saw tiles with
Chumam borders, the usual fire places
will be provided for the Cook room.

Flooring to
Latrine -

The floor of the Latrine will
consist of wall bricks in Chumam
over this ^{thick} Asphalt of $1/2$ inch will
be laid.

Honey Comb
Work.

Honey Comb work to the Cook room
and the Latrines to be of Brick in
Chumam.

Well -

The Well to be 6 feet in dia-
meter and 24 feet deep.

Rubbish -

All rubbish to be removed on
the

the completion of the work and the
ground to be well chained and
levelled.

All the work to be executed - Execution
as per plan and Estimate according
to directions mentioned thereon, all
materials and workmanship employed
to be of the best description.

Everything necessary for the mat
and workmanlike completion of the
Building and out houses to be provided
whether particularly mentioned in
the specification or not.

Dist. Engrs Office

South coast

Vanamangy 15th Jan'y/4

Alfred
Dist. Engineer

the completion of the work and the
ground to be well cleaned and

South Arcot Dist.

Encls: in a letter No. 56
dated 8 April 1874

G.O. No. 1068-2-574

N.W. 2115/74

Phy. D. 2nd May/74
Specification to be
company Plan & Estimate
for a 2nd Class Taluq
Cutcherry with Sub-
sidiary Jail and Out
houses at Colundoorpet.

G.O. No. 1068-2-574-

Amount of Estimate Rs. 6550

No. 5426

OFFICE OF THE INSPECTING ENGINEER
FOR CIVIL AND MILITARY BUILDINGS,
Chépaük, 8 April 1874.

From THE INSPECTING ENGINEER
FOR CIVIL AND MILITARY BUILDINGS,

To The Secretary to Government
Public Works Department

Sir,

With reference to G.O. No. 1899, dated 27th

Encls: in a letter No. 1899, I have the honor to forward for

1 Plan.

1 Site Plan

1 Estimate

1 Specification

the sanction of Government an estimate of Rs 6230, accompanied by

plan, specification and site plan,

for constructing a Sub-Magistrate's

Cutcherry with Subsidiary Jail at

Colundoorpet in the South Arcot

District.

2. The standard plan for second

and third class Taluq Cutcheries

has been followed, with the addi-

-tion of verandahs. The estimate

does not provide for either ryots

shed or public latrine. As, in the

case

case

case of the Cutcherry at Taner,
the Collector is of opinion that they
are not required. The latrine built
at Taner has not been made use.
There is a good choultry near the
proposed Cutcherry, which, with the
verandahs, will shelter the ryots
that have to come to the Cutcherry.
There is a sum of Rs 2600 for this
work in the Budget.

I have the honor to be

Sir

Your Most Obedient Servant

E A Mordaunt Colonel R.E.

Inspecting Engineer for
Civil & Military Buildings

Recd. Marks 1874 Sept 5
No: 2115 1

No. 5746

From

The Inspecting Engineer
for Buildings,

To

The Secretary
1874 Sept 4

Dated 8-17-1874
Recd. 11-13-1874

Encls: 4

Thurs 1874 for limitation
in rate: 1/2 of \$16230
for constructing a sub
Magistrate's Court house
at Columbia River
J. West 25

With Order

1874
1874

1163
Discharged for vacation from June
made available in the Provincial Budget.

W. A. G. & Co. for Building
Judicial Dept
v. c. dup. 2 balls 8/5/74.
1874-50
1874-51/4/74

11/51
Govt. of Madras
PUBLIC WORKS.

To

The Inspr. Insp.
for Buildings.

Dated

Recd.

Encl. 3

G. 92 May 1874, No. 1168

Nos. 49-50.

Sub Magistrates' Cutcherry
see at Colundoor bet in
the South Arcot District

Estimate of Rs. 6230 for
the construction of ~~the~~
Cutcherry, sanctioned