

(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.	838 B	Press	<i>Original</i>
~~B.P. No.~~		Mis.	
Dated	24-3-	1875	
		195	

Not to be folded or roughly handled

No. 621C Read the following letter from Lieutenant-Colonel R. A. ROBERTS, R.E., Superintending Engineer, Tanjore, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated 10th March 1875, No 3,207.—

UNDER paragraph 102, Chapter V. of the Public Works Code, I have the honor

1 Estimate
1 Specification.

to forward, herewith, an estimate of Rupees 460 accompanied by a specification for repairing the Sea Custom House at Thopoothorai in the Trittiapoondy Taluq of No. 4 Range in this district, as the estimate exceeds one-fourth of the value* of the building.

2. The building is in a very dilapidated condition, and provision is made in the estimate for putting it in a proper state of repair.

3. I may mention that, in anticipation of sanction of the estimate, I have authorized the Range Officer to undertake the work.

No. 621D. ORDER THEREON, 24th March 1875, No. 838-B.

CIVIL WORKS, No. 34B.

SANCTIONED.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, Tanjore.
" Controller of Public Works Accounts,

Exd. A. Grubert.
Spare Copies

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Specification for the Eaves of Roof.

1 ——— In lieu of Chumam borders the eaves of the roof are to be supported by boards 6 inches wide and $\frac{3}{4}$ " thick as per Superintending Engineer's Specification Circular No. 2048 dated 18th November 1874.

2 ——— These boards are to be spiked by strong iron spikes to the rafters above which they are to stand $2\frac{1}{2}$ " inches at the heels.

3 ——— The last double course of tiles are then to be laid perfectly horizontal, and as the next double course above will rest on the heel of the last course, the tiles are kept firmly in their position without any need of Chumam borders as the tiles have no longer the disposition to slip.

Supg Engineer's Office
Camp Karonnaganur
29th January 1875

H. Leggat S. B. C. E.
Executive Engineer in Charge
Superintending Engineer's Office

(3)

Specification
Estimate Repairing the Sea Customs House
at Sopothoray

I — Amount of Estimated
Rupees 1440 —

II — The Verandah wall on the
South side is to be rebuilt of best
Country made brick in Clay.

III — The roof which is simple
couple roof is to be repaired with 2 Courses
of Pantiles three fourths new best Country
made and one fourth old with Palmyrah
consoles placed $1\frac{1}{2}$ feet apart from Centre to
Centre formed of three fourths best new
Palmyrah Rafters and one fourth of the
old rafters all to be carefully tinned - with
Palmyrah reapers one and a half to two
inches wide placed 6 inches apart from
Centre to Centre and nailed to every alternate
Rafters formed of $\frac{1}{4}$ best new Palmyrah
reapers and one fourth of the old reapers
all to be carefully tinned - The ridges and
hips are to be covered with a larger
description of tile set in mortar.

IV — The flooring is to be done
Course of new best made Country Brick

in Chumam and is to be carefully rubbed
when damp with bristles, and painted with
Chumam -

V The door is to be a single
batten door of teak wood 3/4 inch thick with
3 stout bars as shown in the margin.
The frame also of teak. Iron hooks and
hinges. Complete 6'-9" x 3'-9" outside
measurements including the frame, which
is to be of Teak wood 3 inches wide by
3 1/2 inches deep.

VI The windows are to be iron
barricaded, the bars being fixed irregularly
and 4 inches apart from Centre to
Centre. The shutters (inside) to be
of Teak wood 1/2 inch thick with
frame. Iron hooks and hinges complete
6'-9" x 3'-9" outside measurements including
the frames, which are to be of teak wood
and of the same thickness as that of the
door frame. The iron bars are to be turned.

VII The Building is to be
plastered throughout with two coats of
plaster, and buff color washed on shown
in Specification furnished by the
Superintending Engineer with his
Memo No. 509 of the 4th August 1874.

VIII The tiles, Bricks and
Chumam Required for this work are to
be brought from the place of purchase

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of about six miles where these materials
are to be had of good quality the water
carriage being both cheap and easy -

No. 4. Range Office
Pegapataun
30th November 1874 } Signed / W. Leggat
Executive Engineer

Sup. Engineer's Office
Camp Karoonjany
29th December 1875 }

W. Leggat
Executive Engineer
Sup. Engineer's Office

Abstract Estimate No. 24

Panipat District
Legatane Bazaar
Police Station
Police Station

Work done by the local Custom House at Soputhary
 Valuation of Building No 500-

Quantity	Particulars	Rate	Per	Amount
276	Cubic feet of Brick in Clay at	19	Eff	5230
2015	Sq feet of Plastering	28	Sgr	56420
3285	Sq feet of Buff Colour	4	do	13140
2075	Sq feet of Roofing with 1/2 New Palmgrah			
	Slabbing, Reapers, tiles & Chumam borders	42	Sgr	24900
	Complete	18	Eff	21120
14 1/2	Cubic feet of Country wood beams	2	each	1200
1	Door with 1/2 inch wood frame complete (6' x 3')	10	do	3000
3	Iron banded Windows with wood frame complete (2' x 3')	38	Sgr	5400
150	Square feet of flooring with Brick in Chumam			7000
	Scaffolding			10000
1	Bridge Ventilator			16460
	Synopsis and Contingencies			20000
	How ties 1 1/2" diameter			
Total Estimate Proper				44000

At the Office of the
 Camp at Legatane
 27th September 1874

Signed / M. Leggat, A.S.C.E.
 Executive Engineer

Supd Engineer Office
 Camp at Ramm Ram
 29th January 1875

M. Leggat A.S.C.E.
 Executive Engineer
 R. Murali

Specimen of me.
 containing the
 1/2 inch of the
 the Red brick house
 at the Soputhary

Specimen of me.
 containing the
 1/2 inch of the
 the Red brick house
 at the Soputhary

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Superintending Engineer
 Bangalore
 10th March 1895
 Mr. W. M. Roberts
 Secretary to Government
 Madras

Under para 102 Chapter V
 of the Public Works Act
 I have the honor to
 inform you that a specification for repairing
 the roof of the house at Choppothorai
 in the Chittoor District, as the
 estimate for putting it in proper
 state of repair is Rs. 500.

Enclosure in relation
 to the Public Works
 Act, 1894

Mr. W. M. Roberts
 Secretary to Government
 Madras

Enclosure in relation
 to the Public Works
 Act, 1894

3. I may mention that in anticipa-
 tion of sanction of the estimates, I have
 authorized the Range Officer to under-
 take the work.

I have the honor to be

Yours Most Obediently

Wm. Robert Smith Esq. M.P.
 Superintendent of the Range

Wm. Robert Smith Esq. M.P.
 Superintendent of the Range

March 1875

P. W. 1875 del
 No. 1673
 The Secretary of the
 Council

Order of the Council
 No. 133 March 1875

£1000 1875

for the purchase of
 land for the
 purpose of the
 Council

Wm. Robert Smith Esq. M.P.
 Superintendent of the Range

1673
No. of 118751
PUBLIC WORKS.

Sept 24/93
T. J. J. J.

24 March 1893

Nov. 6/21 C. 6/21 D

Sea Customs House
Thopoothorai, S. J. J.
Dist. - Estimate for
repairing the —
sanctioned.