

(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.	946	(w)	Press
~~B.P. No.~~			~~Mis.~~
Dated	2-4-		1876.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
7th April 1876*

No 120. Read the following Proceedings of the Madras Government in the Revenue Department, dated 28th March 1876, No 431 —

ABSTRACT—*Forest Office at Salem*—Requesting the Conservator of Forests to explain why the amount, Rupees 222, sanctioned for repair of the —, is left out of account in the present revised estimate, and whether it has been expended or not. Referring for consideration in the Public Works Department whether the further provision now required can be made from the source the charge was originally proposed to be incurred

No 121. ORDER THEREON, 7th April 1876, No 916

CIVIL WORKS, No 8 A.

THE revised estimate of Rupees 1,316 is made up as follows —For alterations and additions to the building, Rupees 724 against the original estimate of Rupees 386, showing an unauthorized excess of Rupees 438, which had already been incurred up to 8th December 1875 all but Rupees 33-12-0, for the compound wall Rupees 402 are allowed, and for removal of the privy Rupees 190, of which Rupees 100 and Rupees 92-3-10 had been spent by the above date The conduct of the District Engineer in carrying out the work without sanction is in breach of all departmental rules and orders of Government

2 Whatever the cost may be, it is all chargeable to Imperial under Government of India order communicated in G O, No 144, dated 21st January 1876.

(True Extract.)

(Signed) G W WALKER, Major-General, R E,
Secretary to Government.

To the Revenue Department
„ District Engineer, Salem
„ Examiner of Public Works Accounts.

Exd A. Grubert.

Spare Copies

*Proceedings of the Madras Government, Revenue Department,
28th March 1876.*

No 268 Read the following letter from Lieutenant-Colonel R H BEDDOME, Conservator of Forests, to the Hon D F CARMICHAEL, Secretary to Government, Revenue Department, Fort St. George, dated Madras, 24th January 1876, No 69 —

In forwarding the documents as per margin, I have the honor to request the sanction of Government for the payment of Rs 930, being an excess actually expended over the sanctioned estimate for the improvement of the Forest Office at Salem.

Letter from Collector of Salem to the Board of Revenue, dated 12th January 1876
Copy of letter from the District Engineer, Salem, to the Collector, dated 22nd December 1875, No 239, with enclosures
1 Detailed Estimate
1 Abstract do
1 Plan.
1 Site-plan
1 Specification
1 Comparative Statement.

2 By the G O, No. 520, of the 3rd April 1875, it will be seen that Rs 386 only are sanctioned for "Improvement," but the amount expended has been 1,316.

The District Engineer reports, in his letter now submitted, that the additional work in the revised estimate was carried out to meet the Collector's views expressed to him personally, and the Collector reports in his letter that the alterations which have been carried out were really called for, but it does not appear why, when a revised estimate was considered necessary, sanction was not at once applied for.

No 269. ORDER THEREON, 28th March 1876, No. 431.

Forests, No 23

Repairs	Rs
Improvement	222
	386
	608

THE Government observe that the original estimates for the repair and improvement of the building purchased for the Forest Office at Salem amounted to Rs. 608, and were sanctioned in G O., 3rd April 1875, No. 520. The present revised estimate is for Rs 1,316; the balance requiring sanction is, therefore,

Rs 708, not Rs 930 as stated. The Conservator will explain why the amount Rs. 222 sanctioned for repairs is left out of account in the present estimate, and whether it has been expended or not.

2 The charge was originally proposed to be incurred from the allotment for Minor New Works and Repairs of Civil Buildings in the Provincial Budget, *vide* G O., 19th April 1875, No. 220, Public Works Department. It will be considered in that department whether the further provision now required can be made from the same source.

(True Extract.)

Secretary to Government.

To the Conservator of Forests
,, the Public Works Department, with Estimates.

Exd. F. R. Bantleman.

Salem District

Salem Range

Salem Taluk

Comparative Statement for converting a Dwelling house into a Forest Office adjoining Collector's Lutcherry at Salem

Particulars of Work Per
Original Estimate Work actually executed Work remaining to be done Revised Estimate Increase Decrease
Quantity Rate Amount Quantity Rate Amount Quantity Rate Amount Quantity Rate Amount Quantity Rate Amount

Main Building

Brick in Mud 16 2/3 28 116 108 6 2/3 28 116 4

Archwork in Chunam do 1 4 4 1 3 12 3 12

Plastering 2 coats of Chunam 3 2/4 28 34 6 25 1/2 28 63 12

Roofing with Palmyrah rafters, reapers, flat & pot tiles do 5 1/2 22 113 8 8 1/2 22 192 8

Jungle wood wrought and put up (as per estimate in book Mandal) 17 1/2 2 35

Flooring with brick jelly and Chunam for back Verandahs 7 1/2 3 23 4
Record room & overseer room

Carried over 268 484 8

1. Owing to the extra work done in the original estimate no provision was made for raising northern end wall and gable end walls as also for renewing cracked portions over the door and windows.

2. 1 3 12 3 12 4 2
3. Vide Remarks against Item No. 1

4. In the original estimate provision was not made to raise the roof on the north side of the building which was at the request of the Conservator been executed. Vide: Plan.

5. Omission in the original estimate.

6. 7 1/2 3 23 4 7 1/2 3 23 4

184 8 216 3 4 4

Salem District

Salem Range

Salem Taluk

Comparative Statement for converting a Dwelling house into a Forest office adjoining Collector's Lathcherry at Salem

Particulars of Work Per	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate		Increase		Decrease		Balance remaining	Remarks
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount		
Brought over	268		4848						4848	216	34	7344		
New paneled door 3 1/2 x 7 with frames & iron works complete	1	24	24	1	24	24								7. Since found to be unnecessary by the Conservator of Forests.
Pair of new paneled door 3 1/2 x 6 with frames and hinges complete for Deputy Conservator's room	2	25	50	2	25	50								8. One of the windows removed & a door substituted on the requisition of the Conservator by a door
Do. Do. 3 x 6 - for Record room	1	21	21	1	21	21								9. Subsequently ordered to be provided by the Conservator of Forests.
Pair of old doors to be repaired and painted	8	5	40	8	5	40								10. Do. Do.
Pair of new battin windows 2 1/2 x 3 1/2 with hinges & frames complete	4	7	28	4	7	28								11. Since found to be unnecessary by the Conservator of Forests.
Repairing battin windows 2 1/2 x 3 1/2 without frames including painting	10	5	50	9	4	36								12.
Removing compound wall and carting away rubbishes			184			184								13. Subsequently ordered to be done by the Conservator of Forests.
Excavating foundation and levelling surface			10			10								14. Do. Do.
Dundres at 5 per cent			1874			398								15.
Total Repus			386			6904								

Salem District

Salem Range

Salem Taluk

Comparative Statement for converting a Dwelling house into a Forest Office adjoining Collector's. Lutcherry at Salem.

Particulars of Work Per	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate		Increase		Decrease		Balance requiring	Remarks
	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate		

Compound Wall

Brick work in mud	sq	40	2.8	100	sq	28	240	136	28	340	136	340		
-------------------	----	----	-----	-----	----	----	-----	-----	----	-----	-----	-----	--	--

Plastering 1 coat of chunam	sq				sq	18	57 1/2	38 1/2	18	57 1/2	38 1/2	57 1/2		
-----------------------------	----	--	--	--	----	----	--------	--------	----	--------	--------	--------	--	--

Excavating foundation							5			5		5		
-----------------------	--	--	--	--	--	--	---	--	--	---	--	---	--	--

Pair of Masonry Gate Pillars	Pair					25	25	1	25	25	1	25		
------------------------------	------	--	--	--	--	----	----	---	----	----	---	----	--	--

Pair of Single wood Gate Shutter														
----------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

10 x 5 with hinges and bolts														
------------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Complete	do					35	35	1	35	35	1	35		
----------	----	--	--	--	--	----	----	---	----	----	---	----	--	--

Three gratings to be fixed under Compound wall	each					10	20	2	10	20	2	20		
--	------	--	--	--	--	----	----	---	----	----	---	----	--	--

Fundries at 5 per cent							24 1/4			24 1/4		24		
------------------------	--	--	--	--	--	--	--------	--	--	--------	--	----	--	--

Total Rupees							407			587		587		
--------------	--	--	--	--	--	--	-----	--	--	-----	--	-----	--	--

Deduct Value of Bricks & removed from the Compound wall							105			105		105		
---	--	--	--	--	--	--	-----	--	--	-----	--	-----	--	--

Total Estimated Rupees for Compound Wall							302			402		402		
--	--	--	--	--	--	--	-----	--	--	-----	--	-----	--	--

Additional work Not provided in the first Estimate. Subsequently ordered to be done by the Conservator of Forests.

Salem District

Salem Range

Salem Taluq

Comparative Statement for converting a Dwelling house into a Forest Office adjoining Collector's Latherry at Salem.

Particulars of Work Per
 Original Estimate Work actually Work remaining Revised Estimate Increase Decrease
 executed to be done
 Quantity Rate Amount Quantity Rate Amount Quantity Rate Amount Quantity Rate Amount Quantity Rate Amount
 Balance requiring Remarks

- Privy -

Brick in mud	Cy	24 1/2	28	62	5 1/2	28	13 5	30 1/2	28	75 5	30 1/2	75 5
Mud wall	do				28	8	14	28	8	14	28	14
Smoothing and whitewashing walls	Sqr				11 1/2	66	41	10 1/2	66	41	10 1/2	41
Plastering with 1 Coat of Chunar	do				1 1/2	18	24	1 1/2	18	24	1 1/2	24
Roofing	do				80 8 1/2	16	52 10	2 5 1/2	16	82 1 1/2	52 10	82 1 1/2
Flooring with asphalt	do				2	20	40	2	20	40	2	40
Cumdrus at 5 per Cent							118			118		118
Total Repairs					92 3 10		137 122			238		238
Deduct Value of tiles and rafters removed from the privy							40			140		140
Net Cost Estimate												
Rs for Privy					92 3 10		97 122			190		190

Not provided in the first Estimate.
 Subsequently ordered to be done by the Conservator of Forest.
 The Privy was formerly on the spot shown on the sketch close to the new Office. It has been removed to the new site at the request of the Conservator of Forest.

Salem District

Salem Range

Salem Saluz

Palms -

[illegible]

Total amount of 2
Estimate Rupees for
Spain's Building including
Compound wall and Privy—

.. .. 386 882 710

1382 " " 1316 " " 9754 " " 454 - 930 " " ✓

Salary Range office
8 December 1875-

Galley River and G.P.W.
8th December 1875

Blanche

Range Officer

J. W. Beecher Major P.E.
District Engineer

Dec 288/76

Dec. VIII
In a letter Nov 27, 28,
I saw my hope from the time
I wrote to the Secretary
of Jan 12, 18, -

Pr. 2333/6

Pr. 1447/6

Salem District
Salem Range
Salem Range

Comparative statement
for converting a dwelling
house into a Government
Office adjoining
Collector's Quarters
at Salem.

Pr. 1447/6

Specification

Specification Report to accompany
Estimate for improving the building
purchased for Forest office at Salem.

Amount of Estimate Rs 1316-4-0

Main
Building.

The main building is to be
improved in accordance with the details
given in the drawing. All brickwork including
the foundation, basement, and superstructure
of the walls and near verandah of main build-
-ing and compound wall will be built of
brick in mud, and the arch work over doors
and windows will be of brick in chunam
plastered with two coats of chunam. The
bricks to be well burnt and Government
size, and the plaster to consist of one part
of freshly burnt lime to $1\frac{1}{2}$ of clean sharp
sand properly pounded or ground in a mill.
The joints of the bricks to be scraped before the
plastering is put on.

Roof of do.

The roof of the main building to be of
palmyrah rafters & neepers supported on jungle
wood bressummers as shown in the plan.

The floor of the Conservators Quarters, Floor of main
near verandah and record rooms are to be repaired building.
ed with two coats of plastering. The plastering
to be of same description as above described.

The old compound wall marked red
in drawing to be removed and the rubbish
to be carted away, the bricks available from
the old wall will be utilized in this work, the
cost of this is deducted from the estimate.

One pair of new pannelled door $3\frac{1}{4} \times 6'$ Doors and
and one 3×6 with frames and hinges are to be Windows.
provided, one for Deputy Conservators room and
the other for Record room and they are to be
fixed in such positions as marked in the
Drawing. Eight old doors and nine windows
are to be repaired and painted neatly with two
coats of Harbours lead paint, and two new
windows ($2\frac{1}{2} \times 3\frac{1}{2}'$) with frames and shutters
are to be made and fixed in such positions as
marked in the Plan.

The Latrine opposite to the new Forest Latrine.
office in the compound of Collector's bungalow
is to be removed and rebuilt in the position
shown in the site plan.

The foundations and basement to
privy seat, and walls of earth store respectively
to be built of brick in mud.

The bricks to be of the same description as
already described for use in main building, the
basement will be plastered with one coat of
chunam plaster.

The superstructure to be of mud wall, surface
both sides to be smoothed properly and white
washed with two coats of chunam.

The roof to be of palmyrah rafters, bamboo
reefers and feet tiles. All old materials are
to be used, deduction for the cost of the same
having been made in the estimate.

The floor around Privy walls are to be
asphalted $\frac{3}{4}"$ thick & properly smoothed the
floor to be properly levelled with brick on mud
before the asphalt is laid.

All materials and workmanship to be
of the best description and subject to the approval
of the Executive Engineer Salem Range
A. I. or Salem Range Office }
Salem 21st December 1875 }

A. I. or Salem Range Office
Executive Engineer.

J. W. Steele Major R.E.
District Engineer.

PN 2333/6

P 7 14/7/6

Specification of work
to accompany estimate
for improving the building
purchased for District
Office at Salem
Amount of estimate Rs 13/10/-

14/7/6

14/7/6

Salem District
Salem Range
Salem Taluk

In a letter dated 24/7/6
from the Comptroller
to the District Officer
P. B.

Rs 288/6

P. W. Department
Civil Building
Salem District - Salem Range
New Work
Salem Taluk
Abstract Estimate for converting a Dwelling
house into a Forest Office adjoining Collector's Bungalow at Salem

Quantity Particulars Per Rate Amount Total

Main Building
66 1/2 Cys of Brick in mud - Cys 28 - 1164 -
1 Do of Archwork Brick in chunam do 3 12 - 312 -
25 1/2 Sqrs of Plastering 2 Coat - Sqr 28 - 6312 -
8 3/4 Do of Roofing with Palmyrah
rafters, reapers, flat and Pot-tiles - do 22 - 1928 -
17 1/2 Cys of Jungle wood wrought & put up - Cys 2 - 35 -
7 3/4 Cys of Flooring with brick belly
and chunam - Sqr 3 - 234 -
1 Pair of New pannelled door 3 1/4 x 6
with frames and hinges
Complete for Deputy Conservator's
room - Pair 25 - 25 -
1 Do of Do 3 x 6 for record room do 21 - 21 -
8 Pair of old doors to be repaired and
painted - do 5 - 40 -
2 Do of new batten windows 2 1/2 x 3 1/2
with hinges & frames complete - do 9 - 18 -
9 Do of old windows to be repaired
and painted - do 4 - 36 -
1 Removing Compound wall and Carling
away rubbishes - 35 - 35 -
barred over - 6598 -

Brought over ————— 659 8 -
 Excavating foundation and levelling
 surface ————— 25 - 25 -
 Sundries at 5 per cent ————— 31 8 -
 Total Estimate Rupees for Main Building ————— 724 -

Compound Wall
 136 1/2 Yds of Brick in mud ————— cyp 28 - 340 -
 38 1/2 Cys of Plastering 1 coat ————— cys 18 - 57 1/2 -
 Excavating foundation ————— 5 - 5 -
 1 Pair of Masonry Gate Pillars 2x2x7 Pans 25 - 25 -
 1 - Do - of Jungle wood Gate shutters
 10x5 with hinges & bolts complete do 35 - 35 -
 2 Iron Gratings to be fixed to the
 Drain under Compound wall each 10 - 20 -
 .. Sundries at 5 per cent ————— 24 1/2 -
 Total Rupees ————— 607 -
 Deduct value of bricks removed from
 the compound wall ————— 105 -
 Total Estimate Rupees for Compound wall ————— 402 -

Privy
 30 1/2 Yds of Brick in mud ————— cyp 28 - 75 5 -
 28 - Do - of Mud wall, Mud to be
 Carted ————— do 8 - 14 -
 10 1/2 Cys - of Smoothing & whitewashing
 walls ————— cys 66 - 41 -
 1 1/2 - Do - of Plastering with Chuanam
 one coat ————— do 18 - 24 -
 5 1/2 - Do - of Roofing ————— do 16 - 82 1/2 -
 Brought over ————— 178 8 -

Brought over ————— 178 8 -
 2 Cys of Flooring with asphalt 3/4 thick svt 20 - 40 -
 Sundries at 5 per cent ————— 11 8 -
 Total Rupees ————— 230 -
 Deduct value of tiles and rafters removed
 from the Privy ————— 40 -
 Total Estimate Rupees for Privy ————— 190 -
 Total amount of Estimate for
 Main building, Compound Wall
 and privy Rupees ————— 1316 -

Salem Range Office
 8th December 1875

Encl
 1/2

A. K. Dasgupta
 Salary Officer

8th December 1875
 Range Officer

J. L. Krishna Rao
 District Engineer

PW 2333/76

Salim District
Salim Range
Salim Taluk

Dec 288/76

See IV
for a letter of 17/6/76
showing 1976 from the Com.
of Public Works to the Secretary to
Government R. B.

Abstract Estimate for
converting a Dwelling
house into a Forest Office
adjoining Collector's Bungalow
at Salim

Amount of Estimate Rs. 1316-0-0

Aug 1976 15/76

P. W. Department
Civil Building
Salim District Salim Range
Detailed Estimate No. 2333/76
Work: Estimate for converting a Dwelling house
into a Forest Office adjoining Collector's Bungalow at Salim.

Description	Measurement				Total
	N.	E.	S.	W.	
Foundation					
Long wall of rear verandah	1	59½	2½	2½	370 5/16
End —————	2	5	2½	2½	62½
Basement					
Long wall of rear verandah	1	58½	2	2	255
End wall of —————	2	5½	2	2	44
————— of Building	1	29	1½	2	10 1½
Superstructure					
End wall of Building	1	28½	1½	12	427½
Arcade wall large	1	10½	1½	12	189
————— small	1	8	1½	12	144
—————	1	8	1½	2½	30
Gable end of —————	1	16½	1½	2½	61 7/8
————— of cross wall of	1	16½	1½	2½	61 7/8
Clerk's room					
————— of end wall of	2	8	1½	7	168
Record Room					
————— wall over door in Deputy	1	10½	1½	5½	84 9/16
Conservator's Room					
————— wall over window in officers room	1	7½	1½	3¾	40 25/32
Carried over					1959 1/32

Brought over ————— 1959 $\frac{3}{4}$
 Verandah Pillars in rear — 7 $\frac{1}{2}$ $\frac{1}{2}$ 7 110 $\frac{1}{4}$
 Brick work in Mud ————— 2069 $\frac{3}{4}$

Deductions

Door in Deputy Conservator's room 1 $3\frac{1}{4}$ $\frac{1}{2}$ 6 29 $\frac{1}{4}$
 — Do — Record Room — 1 3 $\frac{1}{4}$ 6 22 $\frac{1}{2}$
 Windows in do & Overseer's room — 2 $2\frac{1}{2}$ $\frac{1}{4}$ $3\frac{1}{2}$ 21 $\frac{1}{8}$
 Arcade small ————— 1 6 $\frac{1}{2}$ 5 115
 Circular portion — do ————— 1 $11\frac{3}{4}$ $\frac{1}{2}$ $\frac{1}{2}$ 26 $\frac{7}{8}$
 Arcade, large ————— 1 $7\frac{1}{2}$ $\frac{1}{2}$ 5 56 $\frac{1}{4}$
 Circular portion — do ————— 1 14 $\frac{1}{2}$ $\frac{1}{2}$ 31 $\frac{1}{2}$

Arch work over doors in
 Deputy Conservator's room — 1 $1\frac{1}{3}$ $\frac{1}{2}$ $\frac{1}{4}$ 8 $\frac{1}{3}$
 — Do — in Record Room — 1 $1\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{4}$ 7 $\frac{1}{2}$
 — Do — over window in record, and
 Overseer's room — 3 14 $\frac{1}{2}$ $\frac{1}{4}$ 22 $\frac{1}{2}$

Total Deductions ————— 270 $\frac{15}{8}$
 Total Lft of Brick in Mud ————— 1798 $\frac{1}{8}$

Or cys ————— 11 $\frac{1}{4}$
 Total Cft of Arch work ————— 37 $\frac{21}{32}$
 Or cys ————— 1 $\frac{1}{4}$

Plastering

Verandah including top surface — 1 $7\frac{3}{4}$ $3\frac{1}{2}$ 258 $\frac{1}{3}$
 Pillars above — 7 6 7 294
 Basement of End wall outside — 1 29 $2\frac{1}{2}$ 65 $\frac{1}{4}$
 — Do — above inside and outside — 2 $26\frac{1}{2}$ 12 130
 — Do — of front of Record rooms 1 10 2 20
 Arcade wall large ————— 2 $10\frac{1}{2}$ 12 252
 — Do — small ————— 2 8 12 192
 Carried over ————— 1

Brought over ————— 1711 $\frac{3}{8}$
 Gable ends over small arcade — 2 8 $2\frac{1}{2}$ 40
 — do — of cross wall of — 2 $16\frac{1}{2}$ $2\frac{1}{2}$ 82 $\frac{1}{2}$
 Clerk's room ————— 2 9 12 216
 Raising end wall of 2 Record rooms — 1 8 8 64
 — Do — inside — Do — 1 9 10 90
 — Do — outside — Do — 2 10 $5\frac{1}{2}$ 112 $\frac{3}{4}$
 Raising wall over doors in
 Deputy Conservator's room — 2 $7\frac{1}{4}$ $4\frac{1}{2}$ 65 $\frac{1}{4}$
 — Do — wall over windows in
 Overseer's room — 2 6 7 84
 Front Pillars ————— 2 3 7 42
 — Do — ————— 2 3 7 42
 Total Plastering ————— 2507 $\frac{7}{8}$

Deduction

Doors in Deputy Conservator's room 1 $3\frac{1}{4}$ 6 19 $\frac{1}{2}$
 — Do — in Record Room — 1 3 6 18
 Windows in Do & Overseer's rooms 2 $2\frac{1}{2}$ $3\frac{1}{2}$ 17 $\frac{1}{2}$
 Windows in — Do — 1 6 5 30
 Arcade small ————— 1 14 area 14
 Circular portion ————— 1 $7\frac{1}{2}$ 5 37 $\frac{1}{2}$
 Arcade large ————— 1 22 area 22
 Circular portion ————— 1 22 area 158 $\frac{1}{2}$
 Total Deduction ————— 2349 $\frac{3}{8}$
 Total Lft of Plastering ————— 23 $\frac{49}{100}$
 Or Squares ————— 2

Add Lft of Plastering for
 repairing walls here and there ————— 25 $\frac{42}{100}$
 Total Cft of Plastering ————— 150

Roofing

Main Room ————— 1 10 15 150
 Carried over ————— 150

L. J. M. 14/7/0

Brought over _____ 150
 Steps _____ 1 19½ 7½ 11½
 Rear Verandah _____ 1 61 9½ 579½
 Total Sqre ft of Roofing with
 Palm-leaf Couples reapers
 flat and Pot-tiles _____ 875½
 Or Squares _____ 8½

Wood Work

Bressummers including overlapping 1 65 ⅓ 7½ 12½
 — Do — over record room — 1 10 ⅓ ⅓ 2½
 Wall plate over long wall — 1 27 ⅓ ⅓ 1½
 — Do — end wall — 2 9½ ⅓ ⅓ 1½

Total cft of Single wood _____ 17½

Flooring

Conservator's Office _____ 1 16½ 10½ 173½
 Overseer's Room _____ 1 10½ 7½ 78½
 Rear Verandah _____ 1 55½ 6 33½
 Record rooms _____ 2 12 8 792
 Total Sqre ft of Flooring with
 Concrete & plastering _____ 775½
 Or Squares _____ 7½

Removing Compound wall & taking away
 rubbishes _____ 1

Pair of new flannelled doors (3½ x 6) with
 frames and hinges complete for
 Deputy Conservator's Room _____ 1
 — Do — Do — 3 x 6 — Do — Do — for
 record room _____ 1
 — Do — existing old doors to be repaired
 and painted _____ 8

Pair of New Battened Windows (2½ x 3½)
 with frames and hinges complete } 2 _____ 2
 — existing old Battened
 windows to be repaired
 and painted _____ 9
 Excavating Foundation & filling basement 1 _____ 1

Compound Wall

Spring over old Compound wall
 in front _____ 1 46 1½ 2 115
 — Do — Do — _____ 1 60 1½ 1 75
 — Do — in north side _____ 1 94 1½ 1½ 176½
 Foundation to New Compound wall _____ 1 90 1½ 5 562½
 — Do — above — Do — _____ 1 92 1½ 4 644
 — Do — Do — North side — _____ 1 92 1½ 5 575
 — Do — above — do — _____ 1 92 1½ 5 575
 — Do — to New Compound wall _____ 1 117 1½ 5 731½
 — Do — above — _____ 1 117 1½ 5 731½
 Total cft of Brick in Work _____ 136½

Or cft.

Plastering

Spring over old wall _____ 1 46 " 5 230
 — Do — Do — _____ 1 60 " 3 180
 — Do — Do — _____ 1 94 " 4 376
 — Do — east side _____ 1 90 " 11 990
 New wall north — do — _____ 1 72 " 11 792
 — Do — Do — _____ 1 117 " 11 1287
 Total Sqre ft Plastering _____ 38½

Or Sqres

Excavating Foundation (stone) _____ 1
 Pair of Masonry Gate Pillars 2½ x 7 _____ 1
 — Do — of Gate Shutters with hinges
 and bolts 10 x 5 _____ 1
 Iron gratings to be fixed to the
 drain under Compound wall _____ 2

Privy Foundation

Screen and Rear wall	2	22	2½	2½	275
End and Lender wall	2	10½	2½	2½	131½
End wall	1	7½	2½	2½	46½
Side wall	1	7	2½	2½	43½

Basement

Screen and rear walls	2	21½	2	1	86
End and concrete walls	2	10½	2	1	42
End wall	1	7½	2	1	15
Side wall	1	7½	2	1	15
Floor of Privy	1	8	10	¾	60
Do	1	7½	10	¾	56½
Privy seat wall	7	11½	¾	1	8½
Do	1	12½	¾	1	9½
Earth stone wall	2	6¾	¾	2½	25½
Total cft of Brick in mud					814½
or Cyp.					30½

Superstructure

Screen and rear wall	2	21	1½	6	378
End wall	1	10	1½	6	90
Do	1	7½	1½	6	67½
Side wall	1	8	1½	6	72
Lender wall	1	10½	1½	9	141½
Total cft of mud wall					749½
or Cyp.					27½

Smoothing mud wall and whitewashing

Screen wall both sides	1	45		6	270
Rear wall outside	1	21		6	126
Do inside	1	16½		6	99
End wall outside	1	12		6	72
Carried over					567

Brought over

End wall outside	1	7½		6	45
Do inside	1	10½		6	63
Do Do	1	6		6	36
Do Do	1	11		6	66
Side wall outside	1	8		6	48
Do inside	2	9½		9	175½
Lender wall both side	2	6		2½	30
Walls of earth stones inside	2	7½		3½	48½
Do outside including top	2	7½		3½	48½
Total Sq. feet of smoothing and white					1079½
washing mud wall					1079½
or Squares					1079½

Plastering Basement

Screen wall both side	1	47		1	47
Rear wall outside	1	21½		1	21½
Do inside	1	15½		1	15½
End wall outside	1	11		1	11
Do Do	1	7½		1	7½
Do Do	1	10½		1	10½
Do inside	1	6		1	6
Do Do	1	11½		1	11½
Side wall outside	1	7½		1	7½
Do inside	2	9½		1	19
Lender walls both side					157½
Total Sq. ft. of Plastering with chunam					157½
or Squares					157½

Roofing

Privy both sides	2	18½	14		518
Total Sq. ft. of Roofing					518
or Squares					518

Flooring with asphalt.

Privy	1	10½	8½		89½
Do	1	8	9		72
Carried over					161½

Brought over _____ 161 $\frac{1}{4}$
 Quarry seat outside _____ 1 12 1 " 12 -
 " " " " " " " " " 12 $\frac{1}{2}$ " 12 $\frac{1}{2}$
 Total sq ft of asphaltung _____ 208 $\frac{3}{4}$
 On Squares _____ 2 $\frac{2}{25}$

Deductions

Earth stones _____ 2 3 $\frac{1}{4}$ 3 $\frac{3}{4}$ " 25 $\frac{1}{8}$
 Total sq ft of deduction _____ 25 $\frac{1}{8}$
 Total sq ft of asphaltung _____ 180 $\frac{5}{8}$
 On Squares _____ 1 $\frac{4}{5}$

PW 2333/6

Pl 7. 11. 76 11/16

Abstract of the foregoing Estimate

Quantity	Particulars	Per	Rate	Amount	Total
Main Building					
66 $\frac{1}{2}$	Lys of Brick in Mud	sq	2 8	166 4	
1	Do of Arch work Brick in chunam	do	3 12	3 12	
25 $\frac{1}{2}$	Sqrs of Plastering 2 coat	sq	2 8	63 12	
8 $\frac{3}{4}$	Do of Roofing with Polynrah rafters, Piers, flat and pot tiles	sq	22	192 8	
17 $\frac{1}{2}$	Lys of Jungle wood wrought and put up	sq	2	35	
7 $\frac{3}{4}$	Sqrs of Flooring with Brick Jelly and Chunam	sq	3	23 4	
1	Pair of New Pannelled door 3 $\frac{1}{4}$ x 6 with frames and hinges Complete for Deputy Conservator room	Pair	25	25	
1	Do 3 x 6 - do for record room	do	21	21	
8	Pair of old doors to be repaired and painted	do	5	40	
2	Do of New batten windows 2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ with hinges and frames complete	do	9	18	
9	Do of Old windows to be repaired and painted	do	4	36	
1	Removing Compound wall and carrying away rubbishes	"	35	35	
	Excavating foundation & levelling surface	"	25	25	
	Carried over			684 8	

Brought over ————— 684 8 -
 Sundries at 5 per cent ————— 398 -
 Total Estimate Rupees for
 Main Building ————— 724 -

Compound wall

136 Lys of Bricks in Mud — c/d 2 8 - 340 -
 38 1/2 Lys of Plastering 1 coat — 4/11 1 8 - 57 12 -
 Excavating foundation — 5 - 5 -
 1 Pair of Masonry Gate Pillars — 2 x 2 x 7 1/2 Pair 25 - 25 -
 1 - Do - of Jungle wood Gate
 Shutters 10 x 5 with hinges
 and bolts complete — do 35 - 35 -
 2 Iron gratings to be fixed to the
 Drain under compound
 wall — each 10 - 20 -
 Sundries at 5 per cent ————— 24 4 -
 Total Rupees ————— 507 -
 Deduct value of Bricks removed
 from the compound
 wall ————— 105 -
 Total Estimate Rs. for Compound wall ————— 402 -

Privy

30 1/8 Lys of Bricks in mud — c/d 2 8 - 75 5 -
 28 - Do - of Mud wall, Mud to
 be carted — do 8 - 1 1/2 -
 10 3/4 Lys of Smoothing and white
 washing walls — 3/11 16 4 1 -
 1 1/4 - Do - of Plastering with
 Chunar 1 coat — do 1 8 - 2 4 -
 Brought over ————— 95 10 - 1126 -

Brought over ————— 95 10 - 1126 -
 5 3/4 Lys of Roofing — 3/11 16 - 82 1/2 -
 2 - Do - of Flooring with asphalt 1/2 thick do 20 - 1 10 -
 Sundries at 5 per cent ————— 11 8 -
 Total Rupees ————— 230 -

Deduct value of tiles and rafters removed
 from the Privy ————— 40 -

Total Estimate Rupees for Privy ————— 190 -

Total amount of Estimate for
 Main Building, Compound
 Wall and Privy. Rupees ————— 1316 -

Taken Range office
 8th December 1875

Exd. Comd. of Pl.

[Signature]

Range Officer

[Signature]
 8th December 1875.

J. W. Keeler Major E.
 District Engineer

No. 239

District Engineer's Office
Salem 22^d December 1875

From The District Engineer
of Salem
To The Collector
of Salem

Sir,
I have the honour to forward
the revised Estimate of Rupees 1316 together
with a Comparative Statement for converting
a Dwelling house into a Forest Office adjoin-
ing Collector's Cutcherry at Salem, and to
request you will be so good as to obtain the
sanction of Government for the same, as
all the additional work in the revised esti-
mate was carried out to meet your views
expressed to me personally. The balance
requiring sanction is Rupees 930.

I have &c.
Signed / J. W. Hunter
Major R. E.
District Engineer
True

- Enclosures 6
1. Detailed Estimate
 1. Abstract - do.
 1. Plan.
 1. Site Plan.
 1. Specification
 1. Comparative Statement

PN 2333/p
3
Ph 7th 76/9/16

Salem District

Salem Range

Salem Taluk

Enc. III

In a letter No 699 of 12 January
1876 from the Commr of Salem to
the District Engineer R. E.

Dec 28th 75

Estimate for converting
a Dwelling house into a
Forest Office adjoining
Collector's Cutcherry at Salem.
Amount of Estimate Rs. 1316 - - -
J. W. Hunter
14/1/76

True Copy

Pr 2333/76
2

Inspector
Dy Collector
for Collector

Comp
AD

Dec 28/76

Enclosed
In a letter No 69724
dated 1976 from the
Collector to the Secretary to Govt
R. D. -

In a letter from the
Secretary of Revenue
to the Secretary to Govt
of Madras dated
12 January 1976

Copy of the
Inspector's letter,
dated 16/1/76
Pr 2333/76

Salem collector's office

Memorandum
12th January 1976

From
The collector
of Salem
To
The Secretary to the
Board of Revenue
Madras

Sir,
With reference to
Government Order No 520
dated 30th April 1975 I have the
honour to forward the
enclosed copy of a letter
from the District Engineer
together with a revised
estimate amounting to

Rs 1316 for converting
a Dwelling house into
a Forest Office, adjoining
my Cutcherry at Salem,
and to request that the
Board will be so good
as to obtain the necessary
sanction for the same.

The alterations which
have been carried out
were really called for.

I have the honour to be

Sir,

Your most obedient servant

C. J. Lingler
Collector

Camp
20

PT 2333/6

Rev 288/6

Secretary
Revenue Board Office,
Madras, 20 January 1876

Forwards enclosed
for Rs 1316 for meeting
a building lease out
of free hold free
holders to obtain
the necessary building
for the same

By Public Works Dept 120

Enclosed herewith
is a letter No 699 of 24 May
from the Comr of Public Works
Department to Comr Revenue
Department

Transferred to the
Conservation of Forests.
(By Order)

Attest

For the Secretary
of Revenue
Department
Madras

No 916
Public Works Department
PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 7 April 76
Read the following -

Proceedings of the
Revenue Department. (H.S. No 1314/28 March 1876)

The Revised Estimate
made up as follows -
made of Rs 1316 for
at locations and
additions to the building
No 424 against
the original estimate
of Rs 386, showing
an unauthorized
excess of Rs 438; which
had already been
incurred up to 8th
December 1875. All but
Rs 33-12-0. For the
Compound wall
No 402 and all owed,
and for removal of
the

the Privy No 190, of
which Rs 100 and Rs
92-3-10 had been
spent by the above
date. The conduct
of the District Engi-
neer in carrying out
the work without
sanction is in breach
of all Departmental
Rules and Orders of
Government.

2. Whatever the
cost may be, it is
all chargeable to
Imperial, under
Govt of India Order
Communicated in G.O.

No 144 d/21st Jan'y 1876

Encl.

120/1

Rev. Secy
D. G. Salun
G. P. L. A.
Desd 25/4/76

Xth Attd. Cir 3-4-76.

No 2333

G.O. of 1876 Madras

PUBLIC WORKS.

To

The Revenue Dept.

2

Date

Issued

By

For

G. O. of 1876, No.

916

Recd.

12/1

Forest Office at Salem

The revised estimate of
Rs 1316 for alterations &
additions to the —
sanctioned & charged to
Imperial; the sanction
of the D. S. in carrying out
the work without sanction
is hereby.

24/11/76