

(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.	359 B	Press	<i>Original</i>
B.P. No.		Mis.	
Dated	13-2-	1874	195

Not to be folded or roughly handled

14

*Proceedings of the Madras Government, Public Works Department,
13th February 1874.*

No. 264-C. Read the following letter from Colonel E. A. FOORD, R.E., Inspecting Engineer, Civil and Military Buildings, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Chepauk, 24th January 1874, No. 107:—

I HAVE the honour to forward, for sanction, a revised estimate of Rupees 15,700, accompanied by a comparative statement and plans, for additions and improvements to the Hoozoor Cutcherry at Salem.

- 4 Plans.
- 1 Site-plan.
- 1 Comparative Statement.
- 1 Revised Abstract Estimate.
- 1 Specification.

2. The amount originally sanctioned for this work was Rupees 13,850,* and this will be exceeded by Rupees 1,850.

* Provincial Budget, 1873-74, No. 73. The difference in the cost of the various items is shown in detail in the statement; but the reasons of the estimate being exceeded are, first, that it has been found absolutely necessary to alter the design in one important particular; and, secondly, the addition, at the request of the Collector, of a latrine, dais, witness-box, etc., for the Assistant's Court, and an item for the repair of the compound wall and racket court.

3. It was originally intended to provide office accommodation for the Assistant Collector by building rooms on the present Cutcherry. The flat roof of the Cutcherry rests on rows of alternately columns and arches, and the walls of the upper story would have come over the rows of columns. The Executive Engineer who prepared the first estimate intended to turn arches between the columns and to remove the beams at present resting on the columns. The operation would have been attended with some risk, and the arches, if built, would have darkened the room. It was then proposed to leave the columns as they are, and merely strengthen the beams; but on examination I had made of the foundations showed that it would not be advisable to place an upper story on the columns. There remained, then, the only alternative of providing the accommodation required in a separate building, and as this building must have a terraced roof to be in keeping with the rest of the Cutcherry the cost will be rather more than that of the proposed upper story which was to have been tiled.

4. The abstract of the comparative statement shows that the extra cost of the additions and improvements to the main building will be Rupees 760

Of the new press, store, etc., rooms	...	...	...	230
And of the additions recommended by the Collector, but which have not yet been carried out	...	...	...	860

Total... 1,850

No. 264-D. ORDER THEREON, 13th February 1874, No. 359-B.

CIVIL WORKS, No. 20-A.

THE revised plans, with estimate of Rupees 15,700 (reduced to Rupees 15,340 by omission of an item of Rupees 360 for repairs to be otherwise provided) for additions and improvements to the Collector's Cutcherry at Salem are sanctioned. The alterations consist of provision

Proceedings of the Madras Government, Public Works Department,
13th February 1874.

of accommodation for the Assistant Collector in a separate building instead of in an upper story, in enlarging the press-room, and building a privy.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Inspecting Engineer for Buildings.
" District Engineer, Salem.
" Officiating Controller of Public Works Accounts.
" Revenue Department.
" Judicial Department.

Office of the Inspecting Engineer
for Civil & Military Buildings,
Chennai, 24 January 1874.

N^o 107

From

Colonel, E. A. Hoord, R.E.
Inspecting Engineer for
Civil & Military Buildings.

To

Colonel, G. W. Walker, R.E.
Secretary to Government.
P. W. Department.

Sir

I have the honor to for-

Enclosures 8.

1 Plans.

1 Site plan.

1 Comparative
Statement.

1 Revised Estimate.

1 Specification.

* Provincial
Budget 1873-74
N^o 73.

ward for sanction a revised estimate of Rupees 15700, accompanied by a Comparative Statement and plans for additions and improvements to the Hoorzoot fatcherry at Salem.

2. The amount originally sanctioned for this work was Rupees 13,850 and this will be exceeded by Rupees 1850. The difference in the cost of the various items is shown, in detail, in the statement, but the reasons of the estimate being exceeded are 1st that it has been found absolutely necessary to alter the

the design in one important particular and 2nd the addition, at the request of the collector, of a latrine; dais witness box &c for the Assistant Court; and an item for the repair of the Compound wall, and ratchet font.

3. It was originally intended to provide office accommodation for the Assistant collector, by building rooms on the present futcherry. The flat roof of the futcherry rests on rows of alternately columns and arches, and the walls of the upper story would have come over the rows of columns. The Executive Engineer, who prepared the first estimate, intended to turn arches between the columns and to remove the beams at present resting on the columns. The operation would have been attended with some risk, and the arches, if built,

would have darkened the room. It was then proposed to leave the columns as they are, and merely strengthen the beams. But, an examination, I had made of the foundations showed that it would not be advisable to place an upper story on the columns. There remained then the only alternative of providing the accommodation required, in a separate building, and as this building must have a terraced roof to be in keeping with the rest of the futcherry the cost will be rather more than that of the proposed upper story, which was to have been tiled.

4. The abstract of the Comparative Statement shows that the extra cost of the additions and improvements to the main building will be

Rs Rupees
a Of the new press, store & 760
rooms

And of the additions re- 230

-commended by the collector,
but which have not yet
been carried out

Total Rupees 860
1,850

I have the honor to be,
Your most obedient servant
Edwd Coll R.E.
Inspecting Engineer
for Buildings

2. 11. 11

19774/Reg

By 1874 Sept
Proc: 7/10/74 for 4/10/74

From No 479

The Inspecting Engineer
To for Buildings

The Secretary to Govt
C. P. W. R.

Dated 24th Jan 1874
Recd 26th Jan 1874

Encl. d.
2. E. K. W. as do for
sanction a revised estimate
for additions & improvements
to the Hoag for Catching
at Salem.

No 264.6

No 359 B-13 Feb 1874

Specification to accompany Plans and
Estimates for the improvements of the Collector's
Catching at Salem.

Amount of Estimate Rs. 15,700-
15,520-

The Collector's Catching is to be
improved by the erection of two large rooms,
opposite to catching - $21\frac{1}{2} \times 55$ and $21\frac{1}{2} \times 21\frac{1}{2}$
respectively with surrounding verandah also a verandah
to be attached around the catching. The Treas-
ury office is to be extended to form a Press
and store rooms with a front verandah.
A new Liffin and store room with premises
attached is to be constructed in accordance to
the drawing No. 3. The old doors and windows
in old record room are to be removed and
strong iron doors and windows are to be
prepared and fixed in lieu of them. The
old press room is to be converted into stables
and a new Coach shed is to be erected as
shown in drawing No. 4. A Privy to be
constructed in accordance to drawing No. 5.
The compound wall and the Racket court
are also to be repaired.

The foundation of all the new wall
and pillars are to be laid with stone in
Chennai and the basement and superstructure
to be built with brick in Chennai except the
stables to be built in brick in Madras.

The horizontal length and height
of new addition the thickness of wall and
depth.

(the latter being such as are required to reach hard soil)
depths of foundations are shown in the Drawing Nos. 1, 2, 3, 4 and 5.

The bricks are to be of $9 \times 4 \frac{1}{2} \times 2 \frac{1}{2}$ in. size and of best quality ^(native, muller) properly wetted before being used. The mortar to consist of one part of sifted chunam freshly burnt and clean and sharp sand well ground together. The bricks are to be laid in English bond with open joints and the new walls to be properly bonded with old ones.

The interior and exterior walls, piece of the additions are to be plastered with one coat of chunam. The mortar to consist of one part of sifted chunam and one and a half parts of sharp and clean sand.

The arch in the south entrance and door in the English Record Room of the Cutchery Chennu in Drawing No. 1 and door and window in old press room and near the Coach shed shown in Drawing No. 4 are to be blacked with one coat of chunam and plastered with one coat of chunam. The partition wall marked in the plan at 1 is to be raised and lengthened.

The old walls of the Cutchery and Treasury offices are to be white washed with two coats of chunam.

The new roof of the two new rooms is to be raised with brick on edge, 3 courses of flat-tile, and 3 coats of chunam plaster. On top, and two coats of chunam plaster to Chikup.

The Roof of the new rooms is to be of Camphor terrace covering of palmish rafters and teak wood sleepers with three courses of flat-tile laid diagonally and three coats of chunam plaster. The rafters of the new addition of the Cutchery to be supported on pillars $8 \times 4 \frac{1}{2}$ in. fixed with stone brackets of 2 feet long $\frac{1}{2}$ inch wide which are to be set into the full thickness of wall as shown in the Drawing No. 1.

The Roof of the new extensions of the Treasury office and the Roof of the Tiffin room store rooms Drawing No. 2 and 3 are to be palmish couples and rafters and teak wood sleepers with flat and pot-tile, and the roof of the Coach shed the inner roof of the stable and the new Drawing No. 4 and 5 are to be palmish rafters bamboo sleepers with flat-tile.

The sleepers to be $2 \frac{1}{2}$ inch and $7 \frac{1}{2}$ inch thick fixed 6" apart from center to center. The flat and pot-tile to be of best quality well burnt and properly shaped. The former to be of 6×12 and the latter to be 8" long. All rafters to be covered with two coats of pitch tar. All wood works to be well seasoned and sound teak free from flaws and painted with two coats of good oil.

The floorings of the new rooms Treasury office, Tiffin room and store rooms are to be paved with 8" square bricks laid over concrete bed 3" thick composed of brick jelly

and mortar. Kevelled and rammed before the
bricks are laid. and the joints pointed with
lime putty. The floor of the chamber of the Treasury
Office and the vaults under it to be laid with
brick paviors and mortar and plastered over with
two coats of chunco. Single wood rail with
horizontal pieces will be fixed between the pillars
in the perpendicular of press room.

13th
and two pannelled doors 3×6 and three
pannelled windows $2\frac{1}{2} \times 3$ for the Liffie and
store rooms to be prepared and fixed in
such positions marked in Drawing No 2 and 3.
All present doors and windows
of the old record room to be removed and
8 strong iron barred doors $3\frac{1}{2} \times 7$ and
8 windows $3\frac{1}{2} \times 5$ with teak wood shutters,
locks bolts &c. Complete A wooden gate made
of teak wood frames to be prepared and fixed
to the South entrance pillars of the cattery-

The present door and windows of old press room are to be blocked up and glazed. Ventilators 3 x 1 are to be provided on each of them to admit light and ventilation to stretch.

All doors and windows above described to be made of seasoned oak sound tight wood free from flaws provided with locks, keys bolts and all iron articles complete and neatly painted with two coats of oak color paint.

A platform for the stairs to be
built of brick in Chunan 9 feet square
1½ feet high with one foot foundation
and plastered on the surface and sides
with 1 coat of Chunan plaster and
wooden railings provided with floor
to be prepared in teakwood and fescue
around.

around the platform of the dais, and coated with 2 coats of wood oil.

A Vitrue Box 3' x 3' x 4' made of teakwood with a doorway at one side fitted with casters for easy transport and covered with 2 coats of wood oil is to be furnished for the court room as provided in the estimate.

The wooden rails in the Deputy Collector's office to be removed and refixed into the court room as provided in the estimate.

A Press bath tub to be constructed in new prep room in such position as marked in the drawing No. 2.

The compound walls surrounding the old record room to be reduced to 7 feet height and of the old press room marked in red lines drawing No. 4 to be entirely removed.

The small press room, record room, and store room and verandah of the large prep room marked in red lines shown in drawing No. 4 are to be removed and the old materials to be taken to the place of erection of a coach shed and consideration of the press room into stable.

All rubbish to be carted away on the completion of the work.

Materials and workman-ship to be of the best description and subject to the approval of the Officer in Charge of Salem Range.

G. J. Turner
Assistant Engineer

Salem Range office
made 4th October/73.

J. L. Strickland Major R.E.
District Engineer

Salun Talug

1777

Salun District
Salun Range
Salun Talug

PG (MAY) 13-2-80
in R. 2646

P. R. 479/174

Specification Report
to accompany Plan
and revised estimate
for improving the
cultivation of
at Salun.

Shan State Institute
19700
Rangoon - 15, 5-2-80

Range

original or Revised Estimate work done and the amount requiring for 3 Cuthery at Salem.

Description of work	Original Estimate			Work actually executed			Work remaining to be done			Revised Estimate or Total of 445 Columns			Increase		Decrease		Balance
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	
1. Brought forward																	
2. Oak wood for archedak																	
3. Pyrammies and wall plate	223 3/4	3 1/2	836 1/4				237 3/8	3 1/2	881 1/8								
4. Semi Terrace for archedak																	
5. of the Cuthery	62 1/2	2 1/2	161 1/4				58 3/4	2 1/2	162 1/4								
6. Whitewashing old walls of the Cuthery	97 1/2	2 1/2	243 1/4				97 1/2	2 1/2	243 1/4								
7. Whitewashing Ceiling in down floor	80 1/2	4	322				80 1/2	4	322								
8. Plastering Cracks in Ceiling of the Cuthery here and there	4	3	12				4	3	12								
9. Stone brackets to support archedak rafters of the Cuthery	72	1	72				72	1	72								
10. Wrenches brace to iron Cuthery to move around for the Cuthery	1	48	48				1	48	48								
11. Masonry pit for 9 x 9 x 3																	
12. for Davis Cement	1	20	20				1	20	20								
13. Carried forward																	
			453 62			345 11			3155			3500 113		188 137		841 86	

Increased by end where record from wall was formerly proposed.

Decreased by the part over the entrance to the Cuthery now proposed to be placed there.

Caused by slight errors in original estimate.

Decreased by 5. over entrance increased by in stand of partition in extension of end room.

from now to remain as they are and the Rs 72 in revised estimate is for 4 additional ones added at request of collector.

Range

Final or Revised Estimate work done and the amount requiring to be carried forward at Salem.

Description of work	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate or End of 4th Column		Increase		Decrease		Balance
	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Amount	Quantity	Amount	
Collector's Cutting													
Lower													
Brought forward	220	14	305	11	183								
Leak													
16 Brought forward													
16 Removing and refixing													
16 broken rails from the defect													
16 Collector's office to the Court													
16 Room for Prisoners Bar	1	10	10										
17 Entrance gate with													
17 Larkwood frame and ironwork	1	50	50										
17 Kings Comptech													
18 Masonry gate Pillar $2\frac{1}{2} \times 2\frac{1}{2} \times 10$	3	20	60	2	20	40	1	20	20				
19 Old Pannelled door $(3\frac{1}{2} \times 7)$													
19 to be repaired and refixed													
19 in General Record Room now													
19 in Sheristadars Room													
20 Pannelled door $(3\frac{1}{2} \times 7)$ with													
20 Larkwood frame and													
20 Iron articles Comptech													
21 New Pannelled window (4×6)													
21 with Do. Do.													
21 And Iron work Comptech													
21													
Carried forward													
Carried forward													
Carried forward													

Actual Cost delivered
Rs 53 - Lining and
Painting - 21
55

The Rs 21 in original estimate
is for removing and refixing

Range

Original or Revised Estimate work done and the amount requiring for C. C. Cherry at Salem.

Description of work	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate or Balance of 445 Columns		Increase		Decrease		Balance
	Units	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Amount	Quantity	Amount	
1 Brought forward													
2 Iron girder 14 feet long to support stair case wall			4153	62	345	11			3500	113	188	137	841 86
3 Flooring with 8" square bricks for new Record Room			475	75	1	60	60		1	60	1	15	
4 Laying floor with coal tar with 2 coats to do			523	80	6	31	117				523	80	31 117
5 Removing the old Terrace in Mercantile over proposed stair case			523	80	14	6	99				523	80	6 99
6 Granite stone to band to be old new walls in lower story			54	1	1	8					1 1/2	18	
7 Cornice work of the new Record Room			54	1	54						54	54	
8 Stair case with Linkwood Rail			77	4	194						77	194	
9 Plastering walls and Mercantile Pillars with 1 coat of Chamois			70	230	18	106	8				102 1/4	18	153
Carried forward			5753	85	405	11	5072				5278	511	1250 114
Carried													1525 1310

Order has been supplied and paid for though not now required will be returned to workshop or sold if possible -

Range

Final or Revised Estimate work done and the amount requiring for Cushing at Salem.

Description of work		Units	Original Estimate	Work actually executed	Work remaining to be done	Revised Estimate or 5 Columns	Increase	Decrease	Balance
		Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Amount
16	30 Brought forward								
16	30 Stairs (2 x 3/4 x 1/2 to 1st floor entrance gate stairs)	1577	11 6	1505	11	315	3	3560	11 3
16	30	9	14	11 4		9	14	11 4	
17	31 Extra charge to support present terrace roof and removing columns and beams							50	Not now required
18	32 Flat iron bar doors with ash tree for new Record Room	6	45	270				6	270
19	33 Wing to be substituted for upper story								
20	34 Excavating foundation and filling in			241 2/3	2	30	3	4241 2/3	30 34
21	35 Foundation stone in chumam			241 2/3	2 8	604	2	8241 2/3	2 8
22	36 Brick in chumam	50	178 2/3	44	715	137	290	3 12	487
23	37 Brickwork do do								
24	38 Iron bars and windows	5 1/3	44	22	108			7 1/3	44
25	39 (3 x 15) iron bars and iron articles complete	5	35	105	3	181	2 6	9	49
	Carried forward								
	Carried			7428	6 1	586	11 2	8341	1 1

Increased by whole basement and steps, additional length of room pillars for entrance and bath room walls, diminished rate, because not to lifted so high.

More provided in

8984 23 3338 5 1781 14 10

Range

original or Revised Estimate work done and the amount requiring to be cashed at Salem.

Description of work	Original Estimate			Work actually executed			Work remaining to be done		Revised Estimate or End of 4th Column			Increase		Decrease		Balance
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	
Brought forward																
16 Re 100 Cul 1000	152								106		9193 43		3486 13		2411 56	
Leak wood Railing from end of	10	38	35											10	35	Not required
53																
Batten doors (2 1/2 x 6) with iron fitting complete	1	15	15											1	15	Do
72																
Panellied windows (3 x 4)	6	15	90											6	90	Do
55																
Batten windows (2 x 3)	3	6	18											3	18	Do
56																
Leak wood Sussas ft. Span with iron articles complete for upper story	2	85	170											2	170	Do
18 Ma																
Sundries			8445 129			656 99			8536	106	9193 43		3486 13		2739 56	
			8444 33						156	119	458 119				387 76	
											9650		3486 13		3126 13	
19 Pe to m ai																
Amount of beams taken from the Terrace roof for use			400											400		Beams will not now be available
20 Pr y La In																
Total			8890			656 99			6993	63	9650		3886 13		3126 13	760
21																
Leak wood Office extending from Press room																

Flooring with granite slabs

6" depth for Press Room - 1 1/2 x 40 - 72

Carried forward

1266

141 1332 121 73 56 695

Range

Original or Revised Estimate work done and the amount requiring for C. Cherry at Salem.

Description of work	Original Estimate			Work actually executed			Work remaining to be done		Revised Estimate or Sub of 445 Columns			Increase		Decrease		Balance
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	
59 Brought forward																
16 Foundation in stone in chumam for main worm and verandah walls	695			588												
60 Brick in chumam	442 2/3	28	11029	442 2/3	28	11029			442 2/3	28	11029					
61 Circular Archwork	958 3/4	312	35994	1135 3/4	312	425134			1135 3/4	312	425134					Increased in the basement
62 Plastering 1 coat	523 1/4	44	21113	523 1/4	44	21113			523 1/4	44	21113					
63 White washing 2 coats	38 1/2	18	571	38 1/2	18	571			38 1/2	18	571					
64 Teakwood wrought and put up	38 1/2	26	5132	38 1/2	26	5132			38 1/2	26	5132					
65 Roofing with palm leaf	20	312	75	20	312	75			20	312	75					
Teakwood resins plates	14 2/3	200	500	14 2/3	200	500			14 2/3	200	500					
Plaster and chumam borders	500	12	500	500	12	500			500	12	500					
66 Flooring with 8" square brick and pointing with lime	9 1/2	56	566	9 1/2	56	566			9 1/2	56	566					
67 Plaster for Dress Room	15	5	5	15	5	5			15	5	5					
Carried forward																
Carried forward																

Covered which can only be done when the timber is worked out. The slight increase on the rates for work not yet done over the estimate is caused by rise in the price of timber and the rates have been prepared from data given by Jaidupitt as approximately correct.

Range

Range
 final or Revised Estimate work done and the amount requiring
 for Cushing at Salem.

Description of work		Units	Original Estimate	Work actually executed	Work remaining to be done	Revised Estimate or List of 445 Columns	Increase	Decrease	Balance
		2	3	4	5	6	7	8	9
16 Rec	Brought forward	1266	563 14	488 14 1	1332 12 1	73 56	6 95		
17 Cor	Lining floor in Prep Room	Sq. 11 $\frac{4}{25}$ 14	13 15 2	11 $\frac{4}{25}$ 14	13 15 2	11 $\frac{4}{25}$ 14	13 15 2		
18 Cul	Flooring with knick jick on								
19 Ros	Chumam and plastering with								
	3 Coats of Chumam	Sq. 3 $\frac{2}{5}$ 3	10 3	3 $\frac{2}{5}$ 3	10 3	3 $\frac{2}{5}$ 3	10 3		
20	Batten doors (5x8) with								
21	Seakwood frames and								
22	iron works complete including								
23	the cost of fixing into the								
24	work of new press room								
25	already built								
26	Panmiller door (3 $\frac{1}{2}$ x 7) with								
27	frames for complete	each 1 31	31	1	60 54	1	60 54	29 54	
28	Panmiller door (3 x 6) with								
29	frames for complete	1 22 8	22 8	1	34 15 3	1	34 15 3	12 7 3	
30	Panmiller windows (3 $\frac{1}{2}$ x 5)								
31	with frames and iron								
32	articles complete	7 22	15 4	7 23 14	167	2 7	23 14	167 2	13 2
33	Panmiller window (3 $\frac{1}{2}$ x 5)								
34	moved and refixed	1 5	5	1 5	5	1 5	5		
35	(3 $\frac{1}{2}$ x 5) in prep room								
36	Carried forward	1502 102	659 27	123 23	1682 410	166 41	6 95		

The woodwork which is entered as work executed has been supplied by the salm fail and paid for according to Bills stated by the superintendent to represent the actual cost but it is now discovered that a great deal of timber which was counted as wastage and therefore charged for can be used so as to reduce the cost to a little over the originally estimated rate and the balance will be deducted from payments which has still to be made as soon as its correct amount has been covered which can only be done when the timber is worked out. The slight increase on the rates for work not yet done over the estimate is caused by rise in the price of timber and the rates have been prepared from data given by fail duct as approximately correct.

10
Mis criticism of works.

[illegible]

Altering Old Records.

6 Briskin Chumam around

doors of old Reeds Room

99 *Work of the our door*

Plastering around doors and

Windows in old Recd room -

101
4. 1. 1

Whitewashing Do

Demolishing old walls. c.

Fixed Iron barrel

($3\frac{1}{2} \times 7$) with 4 skew of frame

and structure and crime articles. Complete

104
Open cran barred sp.

inside, varred door
outside, teakwood door
iron artist ($3\frac{1}{2} \times 7$) hute

articles Complete -

Iron barred windows.

with Oakwood frames

sh. ...
...
...
...

Uhlen And Crown Wren - 240/13

[illegible]

Sundries -

4-1

Total _____

See tide remarks against
item No 71.

Range

Final or Revised Estimate work done and the amount requiring for Cushing at Salem.

Description of work	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate or Estimate of 45 columns		Increase		Decrease		Balance
	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	
Brought forward													
16. Sundries at 5 per cent -	1174	116			1120	116	1120	116	11		65		
100. 5	55	46			59	46	59	46	4				
100. 8													
100. 100													
17. Deduct value of doors and windows to be removed from the Recd Room -	1230				1180		1180		15		65		
18. Ma	80				80		80						
19. Reconstructing coach shed and converting old Ref Room into stable -	1150				1100		1100		15		65		
100. Stone in chunam for foundation -	33 2/3	28	84	28	33 2/3	28	28	33 2/3	28	84	28		
107. Brick in mud -	81 7/16	28	203	118	81 7/16	28	203	118					
108. Archwork in chunam -	8 1/2	44	34	26	8 1/2	44	34	26					
109. Plastering 1 coat of chunam -	35 3/4	18	53	10	35 3/4	18	53	10					
And Pannet Shutters	8	40											
(3 1/2 x 5) with iron fitting - Complete -													
Carried forward	1174	116			1120	116	1120	116	11		65		

Range

Original or Revised Estimate work done and the amount requiring for Cashiering at Salem.

Description of work	Units	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate or List of 45 Columns			Increase		Decrease		Balance
		Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	
Carried forward															
Brought forward															
Leakwood brought and				381	43			381	43						
put up for Ridge Pole															
Wall plate iron															
Roofing with Palmistak rafters															
bamboo rafters and post ties															
with Chunam borders															
Flooring with metal for															
Crack shed and stables															
Do. Do. framing															
Glazed Muntin (3x1)															
with Leakwood frame and															
Shutters complete															
Iron rings fixed into															
Granite stones to tie horses															
Plastering old walls with															
Carting away rubbishes															
White washing in															
Chunam															
Carried forward															

Error in the original Estimate -

See vide remarks against item No 74

Range

Final or Revised Estimate work done and the amount requiring for S. Cherry at Salem.

Description of work	Units	Original Estimate		Work actually executed		Work remaining to be done		Revised Estimate or Sub of 445 Columns			Increase		Decrease		Balance
		Quantity	Rate	Quantity	Rate	Quantity	Rate	Quantity	Rate	Amount	Quantity	Amount	Quantity	Amount	

Collectors' Estimates

Brought forward

Deduct Cost of old materials

Lotus

Prize

Foundation stone in Chumam

Brick in Chumam

Archwork over Archway

and Ventilators

Plastering with

Cost of Chumam

Leakwork wrought

and put up

Whitewashing the same

as in plastering

Removing old roof

Skidries

Carried forward

Provided at the request of the Collector

Do

Do

Do

142

110

814

779 42	23 19	
34 110	26 43	
814	50	

756 25	771
7 37	34
764	814

Range
Final or Revised Estimate work done and the amount requiring
for's Cuthery at Salem.

[illegible]

Abstract of Foreigning

Statement

of timbered - 131
Brick in mud for
Compound wall - 88 $\frac{1}{2}$ 8" 146
Carriethorow. 172

*Provided at the
Request of Collector.*

4 = 58½ 28 - 146 4 = 58½ 146 4 =

1728 - 1728 -

Final or Revised Estimate work done and the amount requiring
to be carried at Salem.

Description of work	Original Estimate			Work actually executed			Work remaining to be done			Revised Estimate or Balance			Increase or Decrease		Balance
	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	Amount	Quantity	Rate	
Brought over			10700			1315	124		10310			11650			3123
131 Tiffin and store room			1340			636	410		704			1380			3123
132 Altering old record room			1150						1150			1100			50
133 Constructing coach shed			660						660			710			50
134 and converting old press room												300			300
135 Privy												360			360
136 Repairing the compound												15500			15500
137 wall and Racket court												15500			15500
138 of collector's canteen												15500			15500
139												15500			15500
140												15500			15500
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199												15500			15500
200												15500			15500

Deduct amount of Estimate sanctioned in G. O. No. 189 of 25

Deduct Savings

Balance requiring Sanction

Amount requiring Sanction

No. 1 or Salem Range Office
18th July 1873

G. J. Furber
Assistant Engineer
Salem Range.

Ed. Fred. Colonel R.E.
Inspector Eng^r for Civil
& Military Buildings.

J. W. Steele
District Engineer

Collector's canteen			8890			6561			8773
Lower story including									
Wings									
Treasury Office extending			1810			65927			1240
for a Press room									
Carried over			10700			1315124			10310

63									312613	760
135			2000			1961311			61311	190
38			11650			40831011			31331011	950

(C. J. M. S. 1911)
 No. 59 B P. W. D. 1911

Proceedings of the Madras Government,
 Under date the 187

Read the following:—

From the Inspect^r } (H. E. No. 107 of 24th Jan^y 1871)
 for Buildings

The Revised Plan
 with Estimate of Rs. 15,700.
 (Reduced to Rs. 15,340 by
 omission of an item of
 Rs. 360 for Repairs to be
 otherwise provided for
 for additions and im-
 provements to the Collector's
 Cutcherry at Salem, are
 sanctioned. The alteration
 consist of provision of

M. S. 3/2

Salem District
Salem Cutcherry
Salem District

Comparative statement showing
 the difference between the original
 and Revised Estimate works
 done and the amount re-
 quiring further sanction to
 complete the Collector's
 Cutcherry at Salem
 Estimate Rs. 15,700
 Rs. 15,340
 Rs. 213-2-80. Rs. 264-0-0
 P. W. 47974

of accommodation for the
Asst. Collector in a
separate building instead
of in an Upper story; in
enlarging the Prep Room
and building a Privy.

Super Lnrr
5-2-74

Log.
Distt Insp. Salem ✓
I. Insp. for 1894 ✓
Controller with abt letter
Recd. Dept ✓
Judl. Dept ✓
He is despatched to Insp. Salem 13/2/74
P-c on trail 4/3/74.

11/29/74 P. 3. 2-74

17-7-74

of accommodation for the

12479
Govt. of 1874 Madras.
PUBLIC WORKS.

The Inspecting Engg
for Buildings

Dated

Recd.

Encl 7

G. O. 13th Feb 1874, No. 359 B.

Nos. 264, 6 & 264 A

Collector's Catcherry at
Salem. Revised plans &
estimate for improvements
at the Catcherry, sanctioned