(1) பக்கங்களின் எண்ணிக்கை 128

(2) புதுக்கித் திருப்பிய நாள் 9 - 88

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப் பணித் துறை

அரசாணை எண். 2625 - ம.

~~மு. கோப்புத் தாள் எண்.~~

அச்சகம்

பலவகை

நாள் : 27 · 10 · 1884

198.

கவோ கண்டபடி கையாளவோ கூடாது

-18,006—15-6-87.

27th October 1884, No. 2625 W., Public Works.

2625

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

From the Venerable J. F. BROWNE, Archdeacon of Madras, to the Chief Secretary to Government, dated Madras, 18th August 1884, No. 140.

I have the honor to forward, for the favorable consideration of Government, a letter, with five enclosures, from the Superintending Engineer, IV Circle, submitting a revised plan and estimate, amounting to Rs. 1,116, for improvements to Christ Church, Salem.

2. By G.O., No. 1122, of 6th May 1884, Government was pleased to sanction the sum of Rs. 900 for the above work. The Superintending Engineer's letter states that the dimensions given with the plan and estimate then submitted were altogether insufficient, and sanction is now requested for the sum of the revised estimate, viz., Rs. 1,116.

No. 1898, Ecclesiastical.

Approved and transferred to the Public Works Department.

(Signed) E. F. WEBSTER,
Chief Secretary.

Ootacamund,
22nd August 1884.

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 24th September 1884, No. 437 E.W.

In reply to your memorandum, No. 1559 D., of 2nd instant, I have the honor to report that the number of sittings in the Salem church is 78, and the total capital outlay already incurred on the building from Government money is Rs. 8,241.

2. I send, herewith, an extract from the letter of the Executive Engineer, Salem, giving details of the outlay.

Enclosure.

From J. M. BELL, Esq., Executive Engineer, Salem Division, to the Superintending Engineer, IV Circle, dated Salem, 22nd September 1884, No. 241.

With reference to your memorandum, No. 297 S.L., dated 19th September 1884, I have the honor to inform you the correct expenditure to date from Government money on Christ Church, Salem.

	Rs.
1. Government contribution	4,512
2. Reroofing the church	3,077
3. Renewing the ridging, &c., in the current year	* 162
4. Supplying bell	490
	8,241

* * * * *

---

* After the expenditure of Rs. 46 reported in previous letter, Rs. 116 was spent, which makes the total Rs. 162 under the estimate Rs. 170.

Office note from the Examiner, Public Works Accounts, dated 4th October 1884, No. 494.

~~51~~

1

ORDER—dated 27th October 1884, No. 2625 W., Public Works.

In their order, No. 1122 W., dated 6th May 1884, the Government sanctioned an estimate, amounting to Rs. 900, for improvements to Christ Church, Salem, as follows:—

	RS.
(1) Constructing a porch	730
(2) Ridging the church with tiles	170
Total ...	900

2. A revised estimate, amounting to Rs. 1,116, for the same work, is now submitted. The increase of Rs. 386 is entirely on the first item, and is explained as being due to insufficient dimensions having been allowed for the porch in the original design.

3. From information now received, it appears that the church contains 78 sittings, and that the total amount of Government money already spent upon it for new work is Rs. 8,079. According to paragraph 1249 of the Public Works Code, however, the maximum Government grant for a church of 78 sittings would be Rs. 4,340. It is thus observed that the authorised Government grant has been largely exceeded in this case, and, in those circumstances, the Government regret that they are not only unable to sanction the revised estimate of Rs. 946 for constructing a porch, but that they must withdraw the sanction accorded in G.O., No. 1122 W., dated 6th May 1884, to an expenditure of Rs. 730 for this purpose.

4. The renewal of the ridging of the roof, already completed, may be treated as a repair work, and the sum of Rs. 162 expended thereon may be admitted accordingly.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with four enclosures.
,, Examiner, Public Works Accounts.
,, Ecclesiastical Department.

Exd. E. Fernandez.
Spare Copies

2625

~~52~~

2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated October, 27th.

Recd.

Encl.

G.O., 27th Oct. 1884, No. 2625 W.

OCTOBER.

Christ Church, Salem

Orders on the revised estimate for improvements to —.

2625

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

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3

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4. The renewal of the ridging of the roof, already completed, may be treated as a repair work, and the sum of Rs. 162 expended thereon may be admitted accordingly.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with four enclosures.
" Examiner, Public Works Accounts.
" Ecclesiastical Department.

Exd. E. Fernandez.
Spare Copies

2625

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated October, 27th.

Recd. *Encl.*

G.O., 27th Oct. 1884, No. 2625 W.

OCTOBER.

Christ Church, Salem

Orders on the revised estimate for improvements to —.

2625

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

23rd November 1878, No. 4,469 W.

General.
Account.

Read the following papers :—

No. 268. From Major J. PENNYCUICK, R.E., District Engineer, Salem, to the Chief Engineer, Public Works Department, dated Salem, 7th November 1878, No. 235 SL.

One Estimate.
,, Plan.
,, Specification.

WITH reference to your No. 2,413 of 3rd June 1878, I have the honor to forward an estimate, amounting to Rupees 2,240, for re-roofing the Church at this station.

2. The estimate has been prepared in communication with the Consulting Architect by whom the church was designed; it will be seen that for the particular kind of roof proposed the present timbering is strong enough, but I confess to having doubts as to the sufficiency of the former as a protection against sun and rain.

No. 268-A. From R. F. CHISHOLM, Esq., Consulting Architect to Government, to the Chief Engineer, Public Works Department, Buildings and Roads Branch, dated Chepauk, 12th November 1878, No. 450.

One Letter.
,, Estimate.
,, Plan.
,, Specification.

I HAVE the honor to acknowledge the receipt of your memorandum No. 5,097, dated 11th instant, and beg to return herewith the enclosures.

2. I think myself that the roof proposed by me will be perfectly watertight and, as it is three tiles thick also, a cool roof, but this of course is a matter of opinion.

3. A specimen square of roofing is laid at the School of Arts where it can be seen at any time.

No. 269. ORDER THEREON, 23rd November 1878, No. 4,469 W.

THE estimate is sanctioned.

2. Funds will be provided from the Reserve of 1879-80 in April next.

3. This sanction has been registered as Provincial No. 142 B of 1878-79.

(True Extract.)

Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle.
,, Examiner of Public Works Accounts.
,, Ecclesiastical Department.
,, Consulting Architect.

Exd. E. C. Shunker.

Spare Copies

5

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1878) Madras.

PUBLIC WORKS.

To

The SUPERINTENDING ENGINEER,
FOURTH CIRCLE.
&c., &c., &c.

Dated November 23rd.

Issued

Recd. *Encl.*

G. O., 23rd November 1878, No. 4,469 W.

NOVEMBER.

Nos. 268-269.

Christ Church at Salem.—Sanctions estimate for re-roofing —.

2825

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

23rd November 1878, No. 4,469 W.

General.
Account.

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" Estimate.
" Plan.
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3. This sanction has been registered as Provincial No. 142 B of 1878-79.

(True Extract.)
(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle.
" Examiner of Public Works Accounts.
" Ecclesiastical Department.
" Consulting Architect.

~~28~~

Exd. E. C. Shunker.
Spare Copies

6

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1878) Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
&c., &c., &c.

Dated November 23rd.

Issued

Recd. *Encl.*

G. O., 23rd November 1878, No. 4,469 W.

NOVEMBER.

Nos. 268-269.

Christ Church at Salem.—Sanctions estimate for re-roofing —.

2625

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

25th January 1882, No. 204 W.

General.
Account.

Read the following paper :—

No. 113. From D. C. GORDON, Esq., Examiner of Public Works Accounts, to the Secretary to Government, Public Works Department, dated Madras, 19th January 1882, No. 188 W.

I HAVE the honor to submit, for the information and orders of Government, notes of my inspection of the office of the Executive Engineer, Salem Division.

NOTES of Inspection by D. C. GORDON, Esq., Examiner of Public Works Accounts, of the Office of the Executive Engineer, Salem Division, on 16th January 1882.

THE Office was last inspected in June 1881.

2. J. M. Bell. Esq., Executive Engineer, Third Grade, is the officer in charge, and Gnanamuthu Pillay, the Accountant.

3. There are no disbursers except the Executive Engineer, who has three imprest holders for amounts aggregating Rs. 800. The imprest accounts are in order and details of recoupment are properly recorded on them.

4. The divisional cash-book is written up by the Accountant, though the Head Clerk is in charge of the cash-chest. The former enters all payments made by cheque ; the latter makes cash disbursements, and keeps a subsidiary cash-book, the entries in which are transcribed by the Accountant into the divisional cash-book. This arrangement merely duplicates work without any compensating check or advantage. The Head Clerk should take the entire duties of cashier and write up the cash-book. At the close of each day he should take the cash-book and vouchers to the Accountant, who after satisfying himself that the entries are correct, should initial the last entry of the day, and thus release the Head Clerk from any further responsibility for past transactions. Cheques should have distinguishing initials for the several treasuries drawn upon, and in all cases should be quoted by the book number as well as by the cheque number and initial. The totals brought forward and carried over are initialled by the Executive Engineer, as directed by Chief Engineer's circular memorandum No. 2847, dated 28th November 1881.

5. Seven treasuries and sub-treasuries are at present drawn upon. All cheques are written by the Executive Engineer himself and the counterfoils are properly filled in.

6. The outstanding balance under Miscellaneous Advances at the end of November amounted to Rs. 2,206-11-3. Of this Rs. 774 was adjusted in December. The following items should have been adjusted before this :—Rs. 108 transferable to the Rajputna State Railway ; Rs. 342, law charges in connection with the prosecution of the late Accountant, should be submitted for sanction of Government ; Rs. 838, famine dues, should have been charged to Works, and not to Miscellaneous Advances and appropriation of funds obtained.

7. There is no stock in the division and no manufacture. The deposit account is clear, there being no contributions or ordinary deposits. Some contributions have lately been made which will appear in January's accounts.

8. The tools and plant return to end of March 1882 should be carefully made out, all unserviceable articles being disposed of, and surplus articles sent to the Public Works Stores.

9. The register of buildings rented and available for rent is in order and there are no disputed items of rent. The register of buildings in charge of the Executive Engineer is stated to be complete, with the exception of one or two for which dimensions, &c., have yet to be obtained. There are no lands, topes, &c., rented or available for rent.

7 37

10. Work is done almost wholly by contract or petty contract. The outstandings due are all on account of current works. In cases in which the same contractor supplies materials and executes works, the contract certificate should embrace both transactions. At present the supply of materials is treated as petty contract work, the same contractor being employed.

11. The practice of sanctioning piecemeal estimates for one work is irregular. Six estimates for repairs and improvements of Allalum channel were prepared on 1st October last. Further, these estimates gave no particulars whatever except that the items were below Rs. 200 each. The description, quantity and rates should have been entered, the cost being entered in one lump sum; This irregularity has already been pointed out to the Superintending Engineer.

12. The register of works is complete, except in cases of works for which revised estimates are required. Rates should be systematically recorded. Columns should also be utilized to correspond with Part II of the work voucher, so as to obviate the necessity of keeping office copies of the latter document.

13. Service books are stated to be complete for all persons for whom they are required to be kept up.

14. The accounts and records are in very good order, and the arrangements for work in the office seem to be satisfactory.

No. 114. ORDER THEREON, 25th January 1882, No. 204 W.

COMMUNICATED to the Superintending Engineer, Fourth Circle, who will direct the attention of the Executive Engineer to the suggestions of the Examiner of Public Works Accounts.

2. The report is on the whole favorable, and the Government are glad to note the improvement in the Salem Division Office.

(True Extract.)

Lieut.-Col., R.E.,
Ag. Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle.
" Examiner of Public Works Accounts.

Exd. S. T. Austin.
Spare Copies

2625

GENERAL.
ACCOUNT.

Govt. of (1882) Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
&c., &c., &c.

Dated January, 25th.

Issued.

Recd. *Encl.*

G.O., 25th January 1882, No. 204 W.

JANUARY.
Nos. 113-114.

Salem Divisional Office.—Inspection Notes of the Examiner of Public Works Accounts of the —, communicated to the Superintending Engineer, Fourth Circle, with remarks.

6th May 1884, No. 1122 W., Public Works.

3625

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From the Venerable J. F. BROWNE, Archdeacon of Madras, to the Chief Secretary to Government, dated Madras, 16th April 1884, No. 13.

I have the honor to forward, for the consideration of Government, a letter from the lay trustee of Christ church, Salem, asking that sanction may be accorded—

1. To construct a porch in front of the church at a cost of ...	Rs. 730
2. Ridging the church with tiles at a cost of	„ 170

Estimates and a plan of the proposed porch are enclosed.

In answer to a letter written by me to the lay trustee, requesting him to furnish me with the opinion of the Executive Engineer as to the necessity of the work, I have the honor also to enclose a letter from the Executive Engineer, Salem division.

ENCLOSURE.

From J. W. BELL, Esq., Executive Engineer, Salem Division, to the Lay Trustee, Christ Church, Salem, dated 20th February 1884, No. 401.

With reference to the two estimates I framed, on your request, for repairing the ridge of the church and adding a porch to the front entrance of building, I have the honor to inform you that I am of opinion that both of these works are necessary. The ridge leaks owing to the zinc sheeting becoming loose. This, you are aware, was only a temporary work, put on three years ago, until it was decided the description of tiles to be used.

2 Estimates. | 1 Plan.
2 Reports. | 1 Copy of letter.

As regards the porch, it will provide the shelter required during rainy weather for carriages that draw up at the door, and also will allow the existing entrance being opened in the evening, which I believe has to be closed owing to the sun streaming in during service.

No. 867, Ecclesiastical.

Approved and transferred to the Public Works Department for further disposal.

(Signed) E. F. WEBSTER,
Chief Secretary.

OOTACAMUND,
21st April 1884.

ORDER—dated 6th May 1884, No. 1122 W., Public Works.

The estimates, amounting to Rs. 900, for improvements to Christ church, Salem, are sanctioned against the minor works grant to the Salem division.

2. The plan and estimates should have been transmitted by the Executive Engineer to the Ecclesiastical authorities, through the Superintending Engineer, as required by rule.

3. This sanction has been registered as Provincial No. 13 W. of 1884-85, and classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with five enclosures.
„ Examiner, Public Works Accounts.
„ Ecclesiastical Department.

Exd. E. Fernandez.
Spare Copies

2625

~~110~~

10

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1884} Madras.

PUBLIC WORKS.

Dated May, 6th.

Recd. *Encl.*

G.O., 6th May 1884, No. 1122 W.

MAY.

Christ Church, Salem

Estimates, amounting to Rs. 900, *for improvements to the* —, sanctioned.

7153

It should also be ascertained whether the proposed expenditure will involve excess over the maximum grant allowed under Code. Sec: 1249.

2625

J.U.
25.8.84

S.A.C.

To answer H.s note satisfactorily a memo. must be sent to S.E. IV to ascertain the max. grant to which the Salem Church is entitled — also, how much, if any, of that grant has been already spent.

B.H.
29/8/84

~~16~~

~~12~~

11

S.A.W.

Can you ascertain for me how the Original imperfect design for this Porch was passed?

CJ.
26. 9. 84

2625

D.W.

The original papers connected with the first estimate were put up.

In I's note on the estimate for the porch, it was remarked that "the dimensions allowed appear ample".

In directing that sanction be drafted, you noticed the fact that the papers had not passed through the S.E., who now condemns the orig. design.

With regard now to declining sanction to the estimate on the ground that the first grant has been exceeded, it is submitted that of the revised estimate of Rs 1116, work to the extent of Rs 170 "ridging the

roof with tiles" has alre
been carried out.

Out of the remain
Rs 946 for the porch
the sum of Rs 730 was
sanctioned in G.O. No
1122 W of 6.5.84. The
question is, will Gov
withdraw the sanction
to this amount, & so
disallow the whole Rs 94
or simply decline to
sanction a greater ex
penditure than the Rs
730 already passed

29.9.84

I think it will be well to ask Examiner if he is prepared to pass the Estimate on the sanction of Govt.
Rs. 170 for ridging tiles may be considered a legitimate repair.
The porch is undoubtedly an "original" work, & apparently we were wrong to sanction the Estimate of Rs. 730.

C.S.
29.9

P. W. D.

2625

Note.

If the tiles are of good quality and carefully laid according to the specification the roof should be water tight. The roof has too great a slope for tiles of the ordinary shape made in the country.

E C Bird Col: R.E.
Chief Engr. P.W.D.

19th Nov. 1878.

13

Salem

G.O. 4469 W - 23-11-7

P. W. SECRETARIAT—1879-80.

KEEP-WITH.

Current No. 6666. No 308

Endt ~~Letter~~ No. 1753

Dated the 10th Septr/79

from the Eccl: Dept:

An estimate of Rs 2240 was sanctioned in Nov/78 for reroofing the Salem Church & funds promised from the Reserve of 1879-80.

The ~~Archdeacon urges~~ Lay trustees urge~~s~~ the necessity of the work, to save the roof from further decay, and the E.E. suggests that a reference ~~may~~ be made to the Cony Architect on the subject as he ~~the Ex Engr seems to~~ doubts the advisability of putting on a tiled roof, as it will make the church too dark

Alfd 11/9 So far

The reference to the

O.L. Chil. 24 Septr

Gov: Architect can be made, but the procedure in the case requires notice.

The S.E. has not seen the papers, as far as can be judged. And under Madras Code, (1877 Edit.) Cap. VIII, Sect. ii, para: 11. (III) the S.E. should countersign Estimates above Rs 500.

In this case, an Est. has, however, been already sanctioned by Govt.

Still, the Lay-trustees should, it is thought, have referred the doubtful question (raised by the E.E.) to the S.E., before addressing Govt. through the Archdeacon. No. 308 of 12th Sept 1879.

AW 11/9

To the S E for Remarks

11/9/79

2625

No.

GOVT. OF MADRAS. } 188 . { P. W. DEPT.

SECRETARY.

Chepauk, 27th Sept 1881.

OFFICE NOTE.

To

JW

From S.E. II No 404 of 21st Sep 1881

There appears to be no option but to pass the excess, for which the School of Arts is mainly responsible; the original estimate was prepared in communication with Mr Chisholm who was both the designer of the original roof, and the Superintendent of the S. of A.

OLS. 34/9

27.9.81 M. 29.9.81. 3.10.81

2625

The only point requiring notice is the disposal of the excess materials; In the purchase of these Mr Bell, as pointed out by the S.E., is much to blame, but I would strongly deprecate them being brought on to stock at all –

They are as likely to be used now as they ever will be, and if no useful disposal can be found for them it would be better to accept the loss, sell them for what they will fetch and ~~debit~~ credit the work with the proceeds – It is precisely the course now proposed which has resulted in the cumbering

~~22~~

of our stock lists with a lot of useless materials, which we are now making great efforts to get rid of. –

I would order the accounts of the work be kept open if necessary to the end of December in order to see if any useful employment could be found for the materials in question, failing which they should be sold by auction –

D

DW

16

D. W

I agree in all above

[illegible]

+ Bm
the Eccles Dept

but as the Supt. of School of Arts is I think bound to help as much as he can – the more the tiles being through his own error apparently been made too long and great delay as well as expense being due to his proceedings

I would ask him to take back at once the 8000 spare tiles & relieve us of all charge save the carriage to site – he bearing the carriage back

The ~~tiles~~ are of a kind that he better than anyone else can find a use for

Orders will pass hereafter

29/4/82

2625

21

P. W. DEPARTMENT.

P. W. C. No. 2690.

From
Offg. Supt. School of Arts

No. 25

Dated 27th April/82
Recd. 28th April/82

SUBJECT.

Explaining the cause of delay in sending the tiles for the Salem Church –

(17)

Entd in Receipt Regr

Disposal.

C. E. No. 9970 dated 5th May 1882.

Referred to the Supdg. Engr. 4th Circle with request that he will now report the exact amount of excess expenditure on the Salem Church which requires the sanction of Government after return of the tiles in question (By order)

Sd/ Ross Thompson
Lt Col R.E.
Despd 6/5 copy under secy to Govt.
1/5
Rwd

3625

~~36~~

Public Works Department, 188~~4~~-85.

3625

Current No. 3463

Letter No. 867

Dated the 21st April/84

From the Chief Secy. to Govt.

NOTE OF REMARKS.

1. The accompanying is an estimate for repairing the roof of Christ Church at Salem. The estimated cost is Rs. 170.

2. The work proposed to be done is to cover the ridge of the roof with Calicut tiles; to remove and replace the tiles near the ridge, a certain percentage of new tiles being used; and to wood-oil the rafters.

3. The estimate has not been countersigned by any ecclesiastical authority.+

~~146~~ 28th April/84

18 E.B.H.

+ But has been approved in the Eccles Dept

6.30-4-84. A.5-5-84

This has apparently never passed through S.E.'s hands – I suppose then his scrutiny & approval are not necessary, tho' I think they ought to be given as a matter of principle —
The zinc pipes are expensive.
I should much have preferred ornamental cast iron down-pipes with decorative heads, which could I believe be got for the money.

Draft sanction to the Estimates, Ecclesiastical Deptt having approved of them.

C.S.
29.4.84

Public Works Department, 1884-85.

Current No. 3463 2625
Letter No. 867
Dated the 21st April/84
From the Chief Secy. to Govt.

NOTE OF REMARKS.

1. The accompanying plan and estimate provide for constructing a porch in front of Christ Church at Salem. The estimated amount is Rs. 730.

2. As may be seen in the front elevation the style of porch adopted is in accordance, and fits in well, with the building. The dimensions allowed appear ample. The amount allotted to zinc pipes, Rs. 126, seems high.

3. Neither plan nor estimate has been counter-signed by any ecclesiastical authority, but they have been approved in the Ecclesl Dept —

28th April/84
B.H.

19

2-4-84 R. 5-5-84

No. 1760 D.

GOVT. OF MADRAS. } 188 . { P. W. DEPT.

SECRETARY.

Chepâk, (12) 30th September 1884.

2625

OFFICE NOTE. R.W. No 451
30.9.84.

2625

Enc: 8.

From

W

To

C

Adverting to the enclosed papers, please say whether you are prepared to pass the revised estimate on the sanction of Government.

Of the amount of the revised estimate, Rs 1116, the sum of Rs 900 was sanctioned in

2P

OLS 15/10

9.7.1884

in G.O. No. 1122 W dated 6th May 1884 without question by your office, notwithstanding the fact that the authorised Government grant had already been exceeded.

It is thought that the cost of ridging the roof with tiles, Rs 170, may be passed as a legitimate repair, but the remainder seems doubtful.

CY.

D. W.

30.9.84

Cu

50

M.Ch 8348

No 494 of 4th Octr. /84

Recd 6/10/84

Encs: 8.

G.O. No 1469 W. 23.11.78
Mis No 2536 W. 8.10.79
C.E. No 2295 8-10.81
" " 2345 14-10.81
" " 997 C. 5-5.82
G.O. No 204 W. 25-1.82
" " 1122 W. 6-5.84

2625

To Dy. W.

(13)

Your O.N.No.1760 D.of 30th. Ultimo.

If the revised or even original Estimate is in excess of the authorized grant the original sanction should be cancelled.

2. The cost of ridging the roof may as suggested be treated as a repair.

DC

C.

ER 4/10

2625 W

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O.L.S 15/10 Cir: 18/10

S.a.W.

It seems to me that the maximum Govt. grant admissible having been already considerably exceeded, there is no help for it but to decline sanction to the work. Order may accordingly be drafted for W's approval.

Cll

26-9-84

$\frac{8043}{2625}$.

To D.W.

Letter from S.E. IV Circle No. 437/E.W. d/ 24.9.84.

Gives orders with reference to W's note of 25.8.84, attached to No. 1559 D d/ 2.9.84.

For a Church of 78 sittings, the maximum ~~from~~ Govt. grant would be Rs 4,340, according to Code para 1249.

The capital outlay already incurred on the building from Govt. money is Rs 8241, or Rs 3901 in excess of the maximum Govt. grant.

Ch

26/9/84

dH

27

No. 595.

Supg: Engineer's Office 4th Circle
Coimbatore 18th Septr. 179.

2625

From.

The Superintending Engineer
IV Circle

To.

The Chief Engineer
P. W. Department

Sir,

Enclosures 3.
1 Original letter No: 186 of 28th July from the Ex: Engr: Salem Dn: to the Lay Trustees, Christ Church, Salem.
1. Do. No: 141 of 29th Augt. from Lay Trustees to Venerable the Archdeacon of Madras
1 Endorsement of Govt: (Ecclesiastical Department) No: 1753 of 10th Septr: on letter No: 64 of 8th idem from the Ven: the Archdeacon of Madras
3

× at 6th

In returning the documents relating to the renewal of the roof of the Church at Salem, which have been forwarded to me for my opinion with Public Works Department Memo No. 30×8 dated 12th instant, I have the honor to make the following observations on the points referred to by the Executive Engineer.

1st. The material with which the roof is to be covered has been recommended by the Consulting Architect and apparently

[illegible]

approved of by Government when Sanctioning the Estimate in G. O. No. 4469 W. dated 23d November 1878.

2d. The Gloominess of the interior is a natural feature of the style of Architecture, and would probably be lessened were the under side of the tiles soaked in lime before being placed on the roof. The Estimate allows Rs 48. per Square for the new covering for the roof, which I should say was ample to allow of the reepers being coated with wood oil, or, even with white paint if that be preferred by the Lay Trustees.

and 3rd. The decay from dry rot can only be arrested in the manner suggested by the Executive Engineer Mr. Norfor does not state how much

of the Wood work will have to be renewed on this account and I presume that this can only be discovered after the roof has been stripped of its present covering.

I have the honor to be

Sir,

Your most obedient Servant.

A Russell ~~[illegible]~~

for Supg: Engineer 4th Circle

~~19~~

~~31~~ 24

G.O. No 4469 W. 23-11-78

P.W.D.
22 SEP 79
No [illegible]

From

The Supg. Engineer
Fourth Circle.

Dated 18th
Recd: 3/3 Septr 1879

No. 595.

Enc: 3

Christ Church Salem.—

Making certain observations on the points referred to by the Ex: Eng. Salem Dn. with regard to the condition of—.

Cir 3-10-79. Ret 4-10-79

Lo Oaty 1-10-

(72)

2625

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~~30~~
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In a letter No 595 dated
18th September /79 from the
Supg Engr: 4th Circle.

Enclo 3

1 Original letter No: 186 of 28th July from the Ex: Engr: Salem Dn, to the Lay Trustees Christ Church Salem.

1 Do No: 141 of 29th August from Lay Trustees, to the Venerable the Archdeacon of Madras.

1 Endorsement of Govt: (Ecclesiastical Dept) No: 1753 of 10th September on letter No: 64 of 9th idem from the Venerable the Archdeacon of Madras.

No 186.

Salem Divisional Office
Salem 28th July 1879

2625

From
The Executive Engineer
Salem Division

To
The Lay Trustee
Christ Church, Salem

Enclosures 7.
1. Letter No 194 of 26th Novr 1877 from Dt Engr.
1. Letter No 1305 of 1st Decr 1877 from offg Supdt School of Arts.
1. Letter No 5 of 9th April 1878 from Dt Engr.
1. Letter No 229 of 31st Octr 1878 from Dt Engr.
3 Plans returned.

Sir,

In compliance with your letter No 130 dated 25th Instant, I have the honor to inform you that I have carefully examined the roof of Christ Church Salem, and would strongly recommend that early steps be taken to save the timbering of the roof from further decay from dry rot. The scantling of the woodwork in the roof was never intended by the designer to carry anything but light tiles, the brick on edge-roof put on as a temporary measure is much too heavy, and has proved a complete failure; the roof is cracked all over, and for the last four years has continued to leak very extensively; the result is that some of the rafters in the aisle and Chancel are already damaged by dry rot, and if something is not soon done, this most expensive part of the roof (wood work) will, I fear, require extensive renovation.

2. An estimate of Rs 2,240 has been sanctioned in G. O. No 4469. W. of 23rd November 1878 for a tiled roof, but

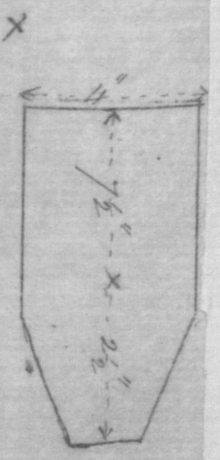
funds

funds have not been granted as promised therein for the execution of the work. I would advise that it be again referred to the Government Consulting Architect for an expression of his opinion as to whether the proposed tiled roof will be found suitable.

3. I have not been able to ascertain from the correspondence at my disposal whether the tiles proposed to be used are after the pattern and size of the designer, (Mr Chisholm) it appears however to me that the interior of the roof will be found to be very dark, which is not desirable.

4. No provision is made for any sort of painting or

Coloring inside, but teak reepers 1½" × ¾" are to be placed 3" apart from centre to centre, leaving a space between them of 1½"; over these the tiles will be laid, and if these tiles are to be of similar description to the x samples I find in the office, they are in color the same as burnt brick or tiles ordinarily in use here, and this will cover the spaces between the reepers. I do not think the Church will light very well with this, unless the underside of the Tiles, and the reepers, be painted some suitable light color.



I have &c.

(Signed) R. E. Norfor A.M.I.C.E.
Ex. Engineer

(True copy)

C. J. Longley

Lay Trustees.

Compd: [illegible]

P.W.D.
22 SEP 79
No [illegible]

In a letter from the Lay Trustees of Christ Church Salem to the Venerable the Archdeacon of Madras dated 29th August 1879 No 141.

Enc I

Copy of the Salem Executive Engineer's letter No 186 dated 28th July 1879 recommending to have tiled roof to Christ Church Salem

1 Encl/ 333/21

No 141.

Christ Church, Salem
29th August 1879

2625

Enc one

From

Messrs C. T. Longley
& R. E. Pearse
Lay Trustees of
Christ Church, Salem

To

The Venerable
The Archdeacon of Madras

Venerable Sir,

As the roof of Christ Church, Salem, was found to leak extensively when the heavy rains set in last month, we requested the opinion of the Executive Engineer, Salem Range, on the subject, and have now the honor to submit his

~~28~~ 29 13

his reply[×] for the favorable consideration of Government with reference to G. O. No. 4469 W. dated 23rd November 1878, (sanctioning an estimate of Rupees 2,240 for replacing the present roof by a tiled one,) in view to the early allotment of funds for that purpose

× No 186 date 28th July.

2. At this station, the working season, (when the roof has to be taken off,) practically extends only from 1st January to the middle of May. Under these circumstances we trust funds may be made available by January, as otherwise the work cannot be completed before the rains again set in; and that would involve heavy extra expenditure as pointed out by the Executive Engineer (vide para 1.)

We have the honor to be
Venerable Sir,
Your most obedient Servants
C. T. Longley
Robt Pearse
Lay Trustees.

Compd:
Aw.
E.H.

P.W.D.
22 SEP 79
No.

L S 4009/4

From
The Lay Trustees
of Christ Church
Salem
to
The Venerable
The Archdeacon
of Madras
Dated 29
Recd 3rd August 1879
No. 141
Encl one

Requesting that Government may be moved to allot funds sanctioned in G.O. No. 4469 W. of 23rd Novr. 1878.

Ecclesiastical Department.

No. 64.

2625

To C. G. Master Esq.
Actg: Chief Secy. to Government.
Ootacamund.

Sir,

By request of the Lay Trustees of Salem Church, I beg to forward a letter addressed to them from the District Engineer dated 28th July 1879, reporting upon the condition of the roof of Salem Church; and strongly urging that steps should be taken to save the timbering of the roof from further decay and dry rot.

2.– An Estimate of Rs 2240 was sanctioned in G.O. No. 4469 W. of the 23rd Novr. 1878 for a tiled roof. The funds sanctioned have not been as yet made available and therefore the work has not been put in hand.

3– The District Engineer seems to doubt the advisability of putting on a tiled roof, & suggests that it should be again referred to the Government Consulting Architect for his opinion.

4– The Lay Trustees in their letter give no opinion as to the question raised in the letter of the District Engineer, viz., whether the roof originally designed by Mr. Chisholm will not make the Church too dark.

I remain, Sir,
Your Obedient Servant,
C. R. Drury
Archdeacon.

~~5~~

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No. 1753

P.W.D.
22SEP79
No. 6895

Transferred to the Public Works Department for disposal.

Ootacamund.
10. September 1879
to the Public Works Department. Offg Chief Secy

1879.
Eccles: Deptt.
(Churches. England)
From. The Venble:
The Archdeacon
To. The Actg. Ch: Secy
to Govt.
Ootacamund.

Dated 8th Septr.
Recd. 9 9. Septr.
2 encls No. 64.
333

forwarding a letter from Lay Trustees of Salem Church, enclosing a letter from the District Engineer, ~~pro~~ strongly urging that immediate steps shd taken to preserve the timbering of the roof of the Church from decay.

With Endorsement

TO BE RETURNED
WITH REPLY.

No. 2536 W P. W. Department.

2625

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 8th Octr. 1879. READ the following

Prsp: P.W. Dept. — (G.O. No: 4469 of 23rd Novr. 1878)
Endt. Ecclesiastical Dept (" " 1753 " 10th Septr. 1879)
From Supdg Engr. IV Circle (" " 595 " 18th " — ")

The work of re-roofing the church at Salem on the estimate sanctioned in G.O. No: 4469 W dated 23rd November 1878 should be at once undertaken, funds for the purpose being provided from the Provincial Reserve for 1879-80 at the disposal of Govt.

38

The Supdg. Engr. should give the

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necessary instructions
with reference to the
suggestions made in
his letter No. 595 dated
18th September 1879
submitting a revised
Estimate if one be
found necessary.

D
3.10

3/10/79

Wd
3/10, 9

Cir 3-10-79. ~~Retd 4-10-79~~
Ex R.A.S. to Ordy 1-10-

Memo No. 2536 W d/ 8 October 1879

S. E. Fourth
Circle
For Ecclesiastical
Despd Kerpatt
10-10-79

P. W. D.

C(9)

No. 2295

2625

Memorandum

From the Supdg. Engineer Second Circle
No. 404 dated 21st Septr. 1881.

The Chief Engineer
is of opinion that the Supdt.
of the School of Arts is
bound to help in this matter
as much as he can, the
louver are tiles having through
his own error apparently
been made too long, and
great delay as well as
expense being due to his
proceedings.

2. He is therefore re-
quested to take back the
8000 spare tiles and to
relieve the P. W. Dept. of
all charge, save the carriage
to

34 ~~33~~

to site, the School of Arts bearing the cost of carriage back.

3. The excess over estimate will be submitted for the sanction of Government when the completion of this transaction is reported.

Ar/

10/10

Chapek
8th Octr. '81 }

C.E. No. 2295 d/ 2 Octr. 81

To,
The Supdt. School of Arts with papers in original ✓
De,4 (to be returned.) ✓
8/10/81
" Supg. Engr. 2d Circle. ✓

Despatcher. ~~Please to me about papers & statement~~
Cl.

No. 11/1

Executive Engineer's Office
Salem Division, 10th Septr. 1881.

2625

From, The Executive Engineer
Salem Division

To,
The Superintending Engineer
2nd Circle. Coimbatore.

Enclosures
Comparative Statement
Ditto.

Sir,

I have the honor to forward a Comparative Statement shewing the Expenditure under the different Sub-heads of Work done in re-roofing Christ's Church Salem.

2. In my previous report No. 146 dated 26th July 1881, I was not furnished with the exact accounts of Expenditure and therefore could only approximately give the excess. I have now received the bill from School of Arts and have had the accounts

35 ~~30~~

Con.

Connected with the work properly posted.

3. The Explanation wanted in your Memo No 353/5E dated 2nd August /81 are given in the remarks to Comparative Statement.

I have &c.

(Sig) J. M. Bell
Exe: Engineer.

(True Copy)

No: 404

The above letter and Comparative Statement showing the excess of all cost of the work over the sanctioned Estimate is forwarded to the Chief Engineer.

Enclosure 1
1 Comparative statement.

The original estimate was prepared in 1878, by Lieut. Baddeley and allowed for reroofing the Church with tiles to be made at the School of Arts the original roof brick on edge having proved too heavy for the wood work. 2625

Rs 2240 was sanctioned for this work in G.O No 4469W/23-11-78 but owing to the non supply of tiles the work was not put in hand until February 1881 and even then the work was much delayed by the tiles not being supplied as promised.

The only item that, it is considered, requires explanation is that of roofing estimated Rs 48 a square which has cost Rs 74 a square making an excess of Rs 779.

When the estimate was prepared the cost of the tiles was not known and the School of Arts charge Rs 29 a 1000 including carriage

Rs 31

is more than was expected and again owing to a mistake made by the School of Arts the lower eve tiles sent were too long and had to be cut.

This although a great improvement to the work, was not absolutely necessary - the Cost of Labour Rs 20-7-4 per square is very great; it must be remembered however that this is the first time roofing of this description has been done in Salem and there were difficulties both as regards irregularties in the wood work of the old roof and in fitting and cutting the tiles. The Supg Engineer Considers that the

Executive

2625

Executive Engineer has had the work Carried out more elaborately than necessary. It is however reported by all who have seen it as very good work indeed.

With regard to the excess of materials in hand 8000 tiles @ Rs 29. Rs 232
Screws 40
Total 372.

it is not probable that they can be used on works or sold at the Cost rates laid down and it is considered that they might be put on Stock as follows 8000 tiles @ Rs 20 Rs 160
Screws 30
Total 190

If this is done the total excess over the estimate becomes Rs 815 and for this sanction is asked.

The Supg Engineer Cannot but Consider that Mr. Bell is to blame

37 37

for the large excess of tiles purchased as a little personal attention would have prevented it, the allowance of 10 per cent for leakages was excessive

It is to be regretted that this excess was not reported and accounted for before; the Executive Engineer notwithstanding repeated calls and reminders, did not until July when the work was completed, forward a detailed report and this had to be returned for further information. t was however only last month that he received the last bill for tiles from the School of Arts and was able to finally close & post the Accounts of the Work.

Coimbatore
21st. Septr. 1881

Major R.E.
Supg. Engineer 2d Circle

To
The Chief Engineer
P.W.D.

Mis No 2536 W. D/ 8th Octr/79
G. O. No 4469 W. D/ 23rd Novr/78

From P. W. C. No 5447
The Supt Engineer,
Second Circle.

Dated 21st
Despd: 22nd } Septr:/81.
Recd: 23

No: 404
Enc: 1

Christ Church Salem:—

Requesting sanction of Rs: 815 being the excess over the original estimate of Rs: 2240 for re-roofing—.

O.L.S. 34/9

10.27.9.81 Mt. 29.9.8

2625/

~~34~~
39

Salem Division II Circle P. W. Department

Comparative Statement shewing the difference between the original Estimate and work actually executed on the re-roofing the Christs' Church, Salem.

Sub Head	Per	As per Estimate			As work actually executed			Increase	Decrease	Balance requiring sanction	Remarks shewing the cause of difference
		Quantity	Rate	Amount	Quantity	Rate	Amount				
Roofing	Sqr.	33	48 " "	1584 " "	32	73 14 6	2363 2 "	779 2 "	" "	" "	Excess over estimated amount is owing to the value of tiles at Madras ranging from Rs 25-12-" to Rs 21-12-" and carriage for the same. It has taken 1,250 tiles per square making the total value on this account alone Rs 36-4-", the estimated value of the same being Rs 25. The labor also is much in excess of the data submitted with the sanctioned estimate owing to the timber having sagged with the former weighty roof: the deflection had to be corrected; also the tiles for the valleys had to be cut carefully by saws to make them fit exactly and the tiles for eaves were too long and had to be reduced. As the tiles were laid in soorkee they had to be kept wet for some days after; all this made the work very costly. Further 6700 tiles in excess of what was required have been sent and this happened by the Overseer reporting that
Carried Over				1584 " "			2363 2 "	779 2 "	" "	" "	

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A

Salem Division II Circle P. W. Department

Comparative Statement shewing the difference between the original Estimate and work actually executed on the re-roofing the Christ's Church, Salem.

Sub Head	Per	As per Estimate Quantity	As per Estimate Rate	As per Estimate Amount	As work actually executed Quantity	As work actually executed Rate	As work actually executed Amount	Increase	Decrease	Balance requiring sanction	Remarks shewing the causes of difference.
Brought forward				1,584 " "	—	—	— — 2,363 2 "	779 2 "	"	" "	that it actually took per Square 1276 therefore 33 Squares — 42,108 To which was added 10 per cent for probable breakages of carriage from Madras and the casualties while fitting them on the roof. — 4,210 Total — 46,318 Add quantity ordered by Supt. Engr. to be Kept in hand — 1,000 Excess sent by School of Arts without orders from this Office. — 1,300 Total — 48,618 As actually taken for the roofing per square 1,250. 32 Squares — 40,000 breakages — 604 40,604 Total Received — 48,600 Balance on hand — 7,996 or say — 8,000 J8 and there also remains in Stock B Screw Nails &c. (longer nails having been used instead by order of Superintending Engineer.) The cost of
Carried Over				1584 " "	—	—	— — 2363 2 "	779 2 "	"	" "	

Salem Division | II Circle | P. W. Department

Comparative Statement shewing the difference between the original Estimate and work actually executed on the re-roofing the Christs Church, Salem

Sub Head	Per	As per Estimate			As work actually executed			Increase	Decrease	Balance requiring sanction	Remarks shewing the cause of difference
		Quantity	Rate	Amount	Quantity	Rate	Amount				
Brought forward				1584 „ „	—	—	2363 2 „	779 2 „	„ „		the excess tiles being Rs 232 and that of the latter Rs 40 after deducting the value of the above Rs 272 from the amount of expenditure under this head, the rate per square is Rs 73-14-6 for which a data is appended. Portland Cement has been used to make the roof water tight where it entered the gable walls, as it was found necessary and this was not provided for in the Estimate. Zinc pipes were also required to carry off rain water from roof over chancel.
Brick in Chunam	C.yd	„	„ „	„ „	6	6 „ „	35 10 5	35 10 5	„ „		Not provided for in the Estimate but found necessary to replace the brick work, between rafters &c that had to be removed and replaced to make the roof one inclined plain.
Galvanized Zinc sheeting	R.ft.	372	„ 6 „	139 8 „	206	„ 6 „	77 „ 3	„ „	62 7 9		Original Estimate provided for covering the ridge differently to what is now done and hence the saving; so wide a sheet as that estimated for was not required.
Color painting with Oil	Sqr	„	„ „	„ „	32	1 6 6	44 13 6	44 13 6	„ „		Found necessary to make all the tiles one uniform color and it has also helped to make them water tight.
Carried Over				1723 8 „	—	—	2520 10 2	859 9 11	62 7 9		

Salem Division   II Circle   P. W. Department

Comparative Statement shewing the difference between the original Estimate and work actually executed on the re-roofing the Christs' Church, Salem.

2625

2625

Sub Head	Per	As per Estimate			As work actually executed			Increase	Decrease	Balance requiring sanction	Remarks shewing the cause of difference
		Quantity	Rate	Amount	Quantity	Rate	Amount				
Brought forward				1723 8 ..	—	—	2520 10 2	859 9 11	62 7 9		
Color washing inside	Sqr.	..	..	.. ..	32	.. 7 .	14 12 11	14 12 11	.. ..		This was done inside the roof to make the tiles one color.
Wood oiling timber	Sqre	..	..	.. ..	38 5/8	1	38 10 1	38 10 1	.. ..		Wood oiling the timber was found necessary owing to the leaky nature of the old roof, which destroyed the Varnish, and also by the exposure to weather when the roof was dismantled.
Dismantling old roof	Sqre	..	..	105	90	.. 6 11	38 12 3	.. ..	66 3 9		Cost of carting it away had not been incurred as the inhabitants of Salem carted it away free of cost.
Scaffolding		..	..	300	..	.. ..	112 5 7	✓	187 10 5 ✓		Saving due to work being commenced on the Sessions Court. The Contractor on the same had taken the bamboos &c. at nearly their full value.
Sundries and Superintendence		..	..	111 8 ..	..	.. ..	248 2 10	136 10 10 ✓	.. ..		The increase to superintendence is due to the great delay at first in supplying tiles from Madras, which hindered the completion of the work and hence retained the Establishment longer than required.
				2240	+	— —	2973 5 10	1049 11 9	316 5 11	733 5 10	
Add the value of Tiles &c. (8000 @ 29 Rs = 232 & Screws 40 Rs)							272				
Total expenditure							3245 5 10				

Salem Divisional Office
Penagondupuram 10th September 1881

N.K.

28

Executive Engineer,
Salem Division.

Supg: Engr 2d Circle
21st Sept/81

Salem Division II Circle P. W. Department

Comparative Statement shewing the difference between the original Estimate and work actually executed on the re-roofing the Christs Church, Salem.

2625

Sub Head	Per	As per Estimate			As work actually executed			Increase	Decrease	Balance requiring sanction	Remarks shewing the causes of difference
		Quantity	Rate	Amount	Quantity	Rate	Amount				

2625

29

Encl. No 1

Man Endorsement
No. 404 of 21st Sept./81
from the Supg. Engr. 2d
Circle

[illegible]
5447

Comparative statement
showing the difference
between the original
estimate and work
actually executed in
re-roofing Christ
Church Salem

No.

School of Industrial Arts
Madras 10th October 1881

2625

From

The Superintendent
School of Arts

To

The Chief Engineer, P. W. D.
Roads and Buildings Branch

Sir,

I have the honor to return you the correspondence regarding re-roofing Salem Church.

2 I can easily dispose of the good tiles remaining at cost price and will take an early opportunity of seeing and purchasing them.

3 The excess cost appears to be due to Mr. Bells laudable anxiety to make a good job of the work. The cost of the tiles in Salem are 29/- a thousand (about a square) and the cost of putting them on 45/- a thousand! I roofed Madura Church with similar tiles sent from Madras at a cost of 50/- a square.

4. The eaves tiles were not made too long in error. Coll. Mead thought the ends ~~are~~ as made more liable to chip than if cut off short and sacrificed the clean drip to gain strength. The cost of cutting the whole will

probably be one man and a boy for one week say 7 " 8 " 0. –

I have the honor to be
Sir
your most obedt. servt.
W. Chisholm.
Superintendent School of Arts

2625

~~35~~
41

G.O. 4469 W. d/ 23/11/78.
" 2536 W. — " — 8/10/79
C.E. 2295 d/ 8/10/81.

From

The Superintendent
School of Arts.

To

The Chief Engineer, P. W. D.
Roads & Buildings branch

E – 2

No. ———

Dated 10th October 1881
Received.

Reroofing Salem Church
C.E. No. 2345 d/ 14th Octr./81

Recorded, pending receipt of a report of the completion of the transaction.

u/u

To The Consg. Architect

C.S.W.

Extd. in Receipt Regr. 14/10/81

No. 341

Christ Church Salem
10th January 1884.

3625

Enclosures

1. Plan of Porch
2. Estimates
2. Reports
5.

From

The Lay Trustee
of Christ Church Salem

To

The Venerable
The Archdeacon of Madras

Sir,

In continuation of my letter No 316 dated 23rd October last, I have the honor to forward a plan and estimates for putting up ridge tiles and erecting a porch to Christ Church Salem and to request that you will be good enough to obtain the sanction of Government to the same.

I have the honor to be
Sir,
Your most obedient Servant

H. Mare

Lay Trustee.

42

30.4

No. 401 Enclosure 8 pr 2 Salem Dil: Office
20th February /84.

From The Executive Engineer
Salem Division

To Copy The Lay Trustee
Christ's Church
2620 Salem

Sir,

Enclosures 6

2. Estimates
2 Reports
1 Plan
1 Copy of letter

With reference to the two estimates I framed on your request for repairing the ridge of the Church & adding a porch to the front entrance of building, I have the honor to inform you that I am of opinion that both of these works are necessary. The ridge leaks owing to the zinc sheeting be:coming loose - This you are aware was only a temporary work put on three years ago until it was decided the description of tiles to be used.

As regards the porch, it will provide the shelter required during rainy weather for carriages that draw up at the door, and also will allow the existing entrance being opened in the evening, which I believe has to be closed owing to the sun streaming in during service

I have the honour to be
Sir,
Your most obt Servant.
R. Bell.
Executive Engineer
Salem Divn

P.W. E.1/3663/12

Recd. 06/5 /84

Public Works Department

No. 1559 D a/2d. Sept/84

2625

Memorandum

With reference to letter from the Superintending Engineer IV Circle to the Venerable the Archdeacon, No. 261 M dated 15th August 1884, the undersigned has the honor to request the Supg. Engr. to report the number of sittings in the Salem Church, and the total Capital outlay already incurred on the building from

53

45

from Government
money

Cd.
29.8.84

Go. A 1122 Way 6-5-84

Do

C.E. No 648 26-9-84.

No 1559 D 9-84

814

To
The Superintending Engine
IV Circle

No: 261/M

Supg Engineer's Office IV Circle
Coimbatore, 15th August 1884

2625

From
The Superintending Engineer
IV Circle

To
The Venerable the Archdeacon
of Madras

Enclosures
1 Plan
1 Estimate
1 Report
1 Comparative Statement.

Sir,

I have the honor to forward for transmission to Government for sanction a revised plan and Estimate amounting to Rs 1116 with comparative statement for certain improvements to Christ Church at Salem.

2. The original Estimate sanctioned in G.O. No 1122 of 6th May 1884 only provided at the Porch a covered space 9 feet broad by 15½ feet long, and a height from roadway to crown of Arch of 10 feet 2 inches.

3. I am not aware who is

responsible for these very insufficient dimensions as the plan never came before me until it had received the sanction of Government.

4. As soon as the work was about to be put in hand it was noticed that large carriages could not be conveniently taken through it owing to the insufficient width and height that had been provided. The present Estimate therefore provides a covered space 12 feet broad 17½ feet long and a height of 13 feet from roadway to crown of Arch.

5. The original Estimate allowed Rs 730 for the Porch and Rs 170 for ridging. In the revised Estimate the cost of Ridging remains unchanged and the Porch comes to Rupees 946; making the total of the Estimates Rs 1116.

I have &c &c

Beatty Colonel R.E.

Superintending Engineer IV Circle

No. Eng / 7153/75

R 1

District Engineer's Office,
Salem 7th November 75

No. 235-Ld

2625

From
The District Engineer,
Salem.

To
The Chief Engineer,
D. P.W.

at 665

Enclosures 3.
1 Estimate
1 Plan &
1 specification

Sir,
With reference to your No. 2413 of 3rd June 1875, I have the honor to forward an estimate amounting to Rs. 2240 for reroofing the Church at this Station

2. The estimate has been prepared in communication with the Consulting Architect by whom the church was designed; it will be seen that for the particular kind of roof proposed the present timbering is strong enough, but I confess to having doubts as to the sufficiency of the former as a protection against sun and rain.

48

I

I have the honor to be,

Sir,

your most Obedt: Servant.

John Pennycuick Major, R.E.,

District Engineer

2625

~~3~~

49

No. 5097.

~~Transferred to the Consulting Architect for report.~~
By order

W. Hare ... Col
Dy. Ch. Engr. B&R

11th Nov/78.

From

The District Engineer,
Salem.

To

The Chief Engineer,
D. P. W.

Dated 7th
Recd: 9th Novr. 1878.

No. 235 Sl

Enc: 3.

Forwarding for sanction an estimate of Rs: 2240 for reroofing Christ Church at Salem.

Transferred

2625 p 2

ROADS AND BUILDINGS.

Consulting Architect's Office,
Chepauk, 12th November 1878.

No. 450

From
The CONSULTING ARCHITECT to GOVERNMENT,

To
The CHIEF ENGINEER, PUBLIC WORKS DEPARTMENT,
BUILDINGS and ROADS BRANCH.

Sir,

I have the honor to acknowledge the receipt of your memo No. 5097 dated 11th instant and beg to return herewith the enclosures.

Enclosures.
1 Letter
1 Estimate
1 Plan &
1 Specification

I think myself that the roof proposed by me will be perfectly watertight and as it is three tiles thick also a cool roof but this of course is a matter of opinion.

A specimen square of roofing is laid at the School of arts where it can be seen at any time.

I have the honor to be
Sir
Your most Obedt. servt.
R. Chisholm
Consg. Architect to Govt.

80

No. 12796

ROADS AND BUILDINGS.

From
The Consulting Architect
to Government,

To
The Chief Engineer, P. W. Departmen
Buildings and Roads Bran

No. 450

Dated 12th November 1878

Received

* No. of Enclosures. 4

Salem church roofs.

*1 Plan + 1 Specifn. sent to
S. E. 4th Circle. 3-11-79.
vide C. No. 7763 of '79.

B & R
d works

3

No. 4469 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 23rd Novr. 1878.

Read the following :—

2625

From
The Dist: Engineer Salem (H.C. No. 235 S.L. d/7th Novr./78)
" Cons. Architect to Govt. (" " 450 — " — 12th — " —)

The estimate is sanctioned.

Funds will be provided from the Reserve of 1879-80 in April next.

ELT 18/11

This sanction has been registered as Provincial No. 1421 of 1878.79.

~~Dt. Sal~~
S.E. Fourth Circle
Ea. P.W.A. Works 1 Estimate
Eccles. Dept.
Cons. Architect

~~6~~
5

Despd. 6-12-78

Hon. N. Huddleston

Sundry Deptt 23/11

Recd 23/11

BG 23/

print CES note

6

2625

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~~Govt.~~ Com[illegible] of (1878) Madras.

PUBLIC WORKS

To

Dated 2/5—11.

Issued

Recd. Encl.

G. O., 23 Nov 1878, No. 4469 W

Nos.

Christ Church at Salem

Sanctions estimate for re roofing —

Madras. 16th April 1884

No. 13.

2625

The Chief Secy: to Government
Ootacamund.

Sir,

I have the honor to forward for the consideration of Government a letter from the Lay Trustee of Christ Church, Salem, asking that sanction may be accorded

Enclos. 7. (Seven)

1. To construct a Porch in front of the Church, at a cost of Rs 730.

2. Ridging the Church with tiles at a cost of Rs 170.

Estimates and a Plan of the proposed Porch are enclosed.

In answer to a letter written by me to the Lay Trustee, requesting him to furnish me with the opinion of the Ex: Engineer as to the necessity of the work, I have the honor also to enclose a letter from the Ex: Engineer, Salem Division.

I have the honor to be,
Sir
Your Most Obedt. Servant,
J. F. Browne
Archdeacon of Madras.

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30.4

2.5.84

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Im p 16 - 31 - 1 - 83

P3

Approved; and transferred to the Public Works department for further disposal.

Chief Secretary

19/4

G. O. No. 1469 W. d/ 23-11-78
New No. 2536 W. " 8-10-79
C. E. No. 2295 " 8-10-81
C. E. No. 2345 " 14-10-81
" " 997 C. " 5-5-82
G. O. No. 204 W. " 25-1-82
B. No. 1868 W. " 21-6-82

Kh. 19/4
K 21/4 OLS. 30/4
Received P.W.D. 30/4/1884

Eccl. Diary No 346

CONFIDENTIAL

From

The Venble the Archdeacon, Madras.

No 13.

D/ 16th April /84.
Recd. 17th
Recd 24 "

Enclos 7 (1 plan

No 1122 W d/ 6th May /84

Forwarding plans & estimates for improvements to Christ Church Salem.

To B. W.
For examination of estimate
Dd. 22/4/84

Endorsed

(A)

PUBLIC WORKS DEPARTMENT.

No 1122 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 6th May /84

2625

READ the following

From the Venble the Archdeacon Madras } H. E. No: 13 d/ 16th April /84

Endorsement thereon by the Ecclesiastical Deptt } H. E. No: 867 d/ 21st April /84

The estimates amounting to Rs 900, for improvements to Christ Church, Salem, are sanctioned against the minor works grant to the Salem Division.

2. The plan and estimates should have been transmitted by the Executive Engineer to the Ecclesiastical authorities through the Supg. Engineer, as required by rule.

3. This sanction has been registered as Provincial No: 13 W of 1884-85, and classified as Civil Buildings Original Works.

To

The Supg. Engr. IV Circle with 5 enclos.
" Examiner P. W. Accts
" Ecclesiastical Departt.

12/5/84

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2.5.84

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a 2625 N 27.10.64

11232

I — 8374
B [illegible]

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Govt. of (1884) Madras.

PUBLIC WORKS.

7/5

Dated 7/5

Recd.

Exch.

G.O., 6 May 1884, No. 1122 W

Christ Church, Salem

Estimate amounting to Rs 900 for improvements to the ——— Sanctioned

5/5/6

OC 7/5

97/5

Entd in Recept Regr

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p. 1

Madras 18th August 1884

No. 140.

3625

To

The Chief Secy. to Government,
Ootacamund

Sir,

I have the honor to forward for the favorable consideration of Government a letter* from the Supdg. Engineer IV Circle, submitting a Revised plan & Estimate amounting to Rupees 1116—— for improvements to Christ Church, Salem.—

with 5 Enclos.

By G.O. No. 1122 of 6th May 1884, Government was pleased to sanction the sum of Rs 900 for the above work. The Superintending Engineer's letter states that the dimensions given with the plan & estimate then submitted were altogether insufficient, & sanction is now requested for the sum of the revised Estimate viz Rs 1116.

I have the honor to be,
Sir,
Your Most Obedt. Servant,
J. F. Browne
ARCHDEACON OF MADRAS

5/7

2625

9
5/58
5

No 2

No 1898, Coty 22 Sept 84

Approved; and transferred to the Public Works department

Fenton Webster

20/8 Chief Secy.

A.G. 115/8.

CURRENT No. 2

From

The Ven. the Archdeacon Madras

No 140

Dd 18th

Recd 27/8/82

Enclos: 5 (plans

No. 1559 D of 2-9

Submitting for sanction revised plan & esti. amtg. to Rs 1116, for improvements to Christ Church, Salem.

For examination of Estimate

25/8

Endorsed

No 3

No 437
W

Supg Engineers Office 4th Circle
Coimbatore, 24th September 1884.

From
The Superintending Engineer
IV Circle

2625

To
The Chief Engineer
P. W. Department.

Sir,

In reply to your Memorandum No 1559 D of 2nd instant, I have the honor to report that the number of sittings in the Salem Church is 78 and the total capital outlay already incurred on the building from Government money is Rs 8,241.

2. I send herewith an extract from the letter of the Executive Engineer Salem giving details of the outlay.

I have the honor to be
Sir
Your most obedient Servant.
J. Beatty - Colonel R.E.
Superintending Engineer 4th Circle.

From

The Supg. Engineer,
Fourth Circle.

(13)

Dated 24th
Despd: Do } Septr: 1884.

No. 437
SW

Enclo: 1

Salem Church:—

Reporting the number of sittings in, and the total Capital outlay already incurred on — from Government money.

QLS 15/10

a-7-10.84

Enclosure

8/p 4

No. 241.

Executive Engrs Office
Salem Division 22d Sept/84.

2625

From.
The Executive Engineer
Salem Division.

To.
The Superintending Engineer
4th Circle.

Sir.

With reference to your memo No. 297/S.L. dated 19th September 1884, I have the honor to inform you the correct expenditure to date from Government money on Christ Church Salem.

Government contribution	Rs 4512
1 Government contribution	" 3077
2. Reroofing the church	
3. Renewing the ridging &c in the current year —	" 162 + × 46 ✓
4. Supplying Bell.	" 490.
	" 8241

+ After the expendr of Rs 46 reported in previous letter, Rs 116 was spent which makes the total Rs 162 ag under the Estimate Rs 170.

I have &c. &c.

Sgd J. M. Bell
Executive Engr.

62
61

Accounting

True Extract

~~E. Beatty~~ Colonel R.E

Superintending Engineer 4th Circle

A/ Ans No: 2625/

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

2625

UNDER date the 27th Oct 1884

READ the following

Letter from the Venerable the Archdeacon of Madras	H. E. No. 140 of 18th August/84,
Endorsement thereon by the Eccles Dept	" No. 1898 of 22nd August/84.
Letter from the Supg: Engr. IV Circle —	" No. $\frac{437}{E/W}$ of 24th August/84.
Office Note from the Examr. P. W. Accts	" No. 494 of 4th October 1884.

In their order No. 1122w of 6th May 1884, the Govt sanctioned an estimate amounting to Rs 900 for improvements to Christ Church Salem, as follows:—

(1) Constructing a porch	Rs 730
(2) Ridging the church with tiles	" 170
Total	Rs 900

~~67~~ 62

2. A revised estimate

amounting to Rs 1116, for the same work, is now submitted. The increase of Rs 386 is entirely on the first item, and is explained as being due to insufficient dimensions having been allowed for the porch in the original design.

3. From information now received it ~~would~~ appears that the Church contains 78 sittings, and that the total amount of Government money already spent upon it (for new work is Rs 8879. According to para 1249 of the P.W. Code however, the maximum Govt grant for a Church of 78 sittings would be Rs 4,340. It is thus observed that the authorised Govt grant has been largely exceeded in this case, and in these circumstances the Govt regret that they are not only unable to sanction

+ omitting amount spent on ridging

2625

sanction the revised estimate of Rs 946 for constructing a porch, but that they must withdraw the sanction accorded in G. O. No. 1122 W dated 6th May 1884 to an expenditure of Rs 730 for this purpose.

4. The ~~removal~~ renewal of the ridging of the roof, already completed, may be treated as a repair work, and the sum of Rs 162 expended thereon may be admitted accordingly.

To

The Supg Engr IV Circle
with 4 enclos.
" Examr. P.W. Accts
" Ecclesiastical Dept
(Chief Secy for Countersinitials)

D 3/11

C.W.
7.10.84

W.S.
10.10.84

G.O. 1122. W a/ 6-5-84
" 204 W a/ 25-1-82
C.G. 997. C a/ 5-5-82
" 2345 a/ 14-10-81
" 2295 a/ 8-10-81
Mis: 2536. W a/ 8-10-79
G.O. 4469 W a/ 23-11-78
1760 D a/ 30-9-84
1559 D a/ 2-9-84

The Hon H. S. Sulli

GOVERNMENT
22 OCT 84
DEPARTMENT

O.L.S 15/10
O. 7.10.84
Cir 18/10

2625

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64.

7153

Govt. of {1884} Madras.

PUBLIC WORKS.

697

2/10/84

Dated

Recd. Encl.

G.O., 27 Oct 1884, No 1825 W.

Christ Church,

Salem

Orders on the revised list for improvements.

5

55/6

7152 Id 28/10 [illegible] 28/10