No of Page No. 42

Date of Repair 2/88

P. W. D

G.O. No. 1286 dt. 11-5-1887

1286

11TH MAY 1887, No. 1286 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From the Venerable J. F. BROWNE, B.D., Archdeacon of Madras, to the Chief Secretary to Government, dated Madras, 15th December 1886, No. 163.

I have the honor to forward, for the favorable consideration of Government, a letter from the Superintending Engineer, IV Circle, with enclosures as per margin, asking sanction for the sum of Rs. 1,469, for covering the roof of St. Stephen's Church, Ootacamund, with corrugated iron.

Letter from Superintending Engineer, IV Circle, to the Venerable the Archdeacon.
1 Estimate.
1 Sketch.
1 Report.
Copy of Executive Engineer's letter.

2. The report states that two years ago the roof was plastered with composition which proved to be a failure, and the Executive Engineer considers the corrugated iron roofing will be more economical than constant and ineffectual repairs.

No. 2120 C., Ecclesiastical.

Approved and transferred to the Public Works Department.

(By Order.)

(Signed) W. S. MEYER,
Ag. Asst. Secretary.

FORT ST. GEORGE,
24th December 1886.

Memorandum to the Superintending Engineer, IV Circle, dated 13th January 1887, No. 110 C.

From the Superintending Engineer, IV Circle, dated 11th February 1887, No. 70 E.W.

Memorandum to the Superintending Engineer, IV Circle, dated 1st March 1887, No. 723 C.

From the Superintending Engineer, IV Circle, dated 23rd March 1887, No. 144 E.W.

From W. B. DEWINTON, Esq., Executive Engineer, Nílgiri Division, to the Superintending Engineer, IV Circle, Coimbatore, dated Ootacamund, 23rd April 1887, No. 194.

In continuation of this office endorsement No. 3699, of 21st March 1887, I have the honor to report that I have examined one of the pillars which support the roof of St. Stephen's Church and find that it consists of a solid teak beam of 1′ 8″ diameter, covered with plaster to a depth varying from 1 to 2 inches. The beam is jagged to receive the plaster, but is to all appearances perfectly sound. I presume that the other pillars correspond, and I understand that they came from one of the Seringapatam palaces.

2. Under these circumstances, I consider that the pillars are quite capable of supporting the proposed additional weight of corrugated iron, which is only 3 lb. per square foot.

No. 178 E.W.

Forwarded to the Chief Engineer, Public Works Department, for information, in continuation of this office endorsement No. 144 E.W., of 23rd March 1887.

Ootacamund,
26th April 1887.

(Signed) J. BEATTY, Col., R.E.,
Suptg. Engineer, IV Circle.

Order—dated 11th May 1887, No. 1286 W., Public Works.

The estimate, amounting to Rs. 1,469, for improving the roof of St. Stephen's Church at Ootacamund, is sanctioned for immediate execution.

2. The Superintending Engineer will include the work in his statement of demands for incomplete and minor new works.

3. This sanction has been registered as Provincial, No. 15 W. of 1887-88, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, IV Circle, with two enclosures.
" Examiner, Public Works Accounts, with the estimate for note and return to Superintending Engineer, IV Circle.
" Ecclesiastical Department.

Exd. P. L. Pereira.
Spare Copies

1286/2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of | 1887 | Madras.

PUBLIC WORKS.

Dated May, 11th.

Recd Encl.

G.O., 11th May 1887, No. 1286 W.

MAY.

St. Stephen's Church at Ootacamund

Estimate of Rs. 1,469 for improving the roof of —, sanctioned.

1286/3

CURRENT NO. 401

No. 163.

Madras 15th December, 1886

To The Chief Secretary to Government
Fort Saint George

Sir,

I have the honor to forward for the favorable consideration of Government a letter from the Superintending Engineer IV Circle with Enclosures as per margin, asking Sanction for the sum of Rs 1469 for covering the roof of St. Stephen's Church Ootacamund with Corrugated Iron.

1. Letter from Supdg: Engr: IV Circle, to the Ven: the Archdeacon.
2. 1 Estimate
3. 1 Sketch
4. 1 Report
5. Copy of Ex: Engineer's letter

2. The Report states that two years ago the Roof was plastered with Composition which proved to be a failure and the Executive Engineer considers the Corrugated Iron Roofing will be more Economical than constant and ineffectual repairs.

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

~~Misc 274 — 12-12-86~~
~~— 37 — 17-2-86.~~

CURRENT NO. 401

[illegible] 168

No. 2120 C

Approved and transferred ~~to the~~ Public Works Dept.

(By Order)
W. Krieger
Ag. Asst. Secretary

Fort St. George
24 Decr. / 86.

From Venerable the Archdeacon Madras.
No. 163

Dated 15th December 1886
Received 11-12-86

Enclosures 4

BH
6/1/87

Requesting Sanction for Covering the roof of St Stephen's Church Ootacamund with Corrugated iron at a Cost of Rs 1469

With Enclosure

No. 110 C of 13th Jany 1887.

P.W.D.

1246 / 5

Memo.

With advertence to his letter No. 393 M dated 14 Decr 1886, to the Venble the Archdeacon, submitting an estimate for covering the roof of St Stephen's Church Ootacamund with corrugated iron, the S.E. IV circle is requested to favor the undersigned with a report as to the strength of the pillars supporting the roof of the Church, some of which have superficial cracks —

J.H.
13/1/87

S.E. IV circle
Despd 13.1.87.

No. 70/E.W. Superintending Engr's Office. 4th Cir.
Coimbatore. 11th February /87.

From,

Colonel. J. Beatty. R.E.
Superintending Engr. 4th Cir.

To,

The Chief Engineer,
P. W. Department.

Enclo: 1
1. Report from the Exe: Engineer No. 3109 of 28th January 1887.

Sir,

With reference to your memo: No. 110C, of 13th Ultimo I have the honor to forward a report from the Executive Engineer Nilgiris on the pillars supporting the roof of St Stephen's Church, and to request permission to bind each pillar with 4 wrought iron straps as suggested by him which appears to be a good way of strengthening the pillars and so avoiding the necessity for entirely renewing them.

I have the honor to be
Sir,
Your most obt Servt
J. Beatty. Colonel R.E.
Supdg: Engr: 4th Circle.

No. 110 C of 13-1-87

No 723 C of 1-3-87

Memo

With reference to letter from the Supg Engineer IV Circle No 70 E.W. d/ 11th Feby 1887, the undersigned has the honor to request that the Church Committee may be asked whether they have any objection to the proposal to bind the pillars of St Stephen's Church with wrought iron straps.

W.H.
1/3/87

JCC
25/2/87

To
S.E. IV Circle
S.E. IV Circle

D
1/3/87

P.W.C. No 1216
8

From
Colonel J Beatty R.E.
Supg: Engineer
4th Circle

I am afraid this [illegible] better to ask the Church [illegible] the with [illegible]
JCC
23/2/87

Dated 11th } February 1887.
Received 14 }

No 723 C of 1-3-87

No 70/E.W.

Enclosure 1.

St Stephens' Church at Ootacamund.

Forwards a report from the Executive Engineer Nilgiri Division on the pillars supporting the roof of — and requests permission to bind each pillar with wrought iron straps.

Await this reference
with the memo wa[illegible]
~~with memo~~ 14.2.87
Dw

1286/7

No. 3109

D. P. W.
NILGIRI DIVISION OFFICE,
STATION Ootacamund
28th January 1887.

N.B.—Please quote the number and date of this letter in future communication on the subject.

Enclosures.

FROM
THE EXECUTIVE ENGINEER,
NILGIRI DIVISION,

TO
THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
COIMBATORE.

SIR,

In reply to your Endorsement No. 12/N.I d/17th January/87, I have the honor to report that I have examined the pillars supporting the roof of St Stephen's Church and find that one has somewhat numerous cracks, and that two others shew traces of cracks having occurred which have since been plastered up and have not reopened.

2. If you think it necessary I will have a thorough examination made of the pillars, but I must support the roof meanwhile, and it would take time.

3. I believe that binding each pillar with 4 wrot. iron straps 3" × ¼" would obviate all fear of their ~~parting~~ failing under the weight of the proposed iron roof, which will be only an additional 4 lbs on the square foot. This arrangement would cost Rs 250.

I have the honor to be
Sir
Your most obed't Servant.

W. B. [illegible]
Executive Engineer N.D.

W.D.E.
27/1
E.D.S.

From

The Executive Engineer,
Nilgiri Division,

SUPDG. ENGINEER'S OFFICE
No. 68
29 JAN. 87
P.W.D.
FOURTH CIRCLE

To

The Superintending Engineer,
Fourth Circle,
Coimbatore.

Dated 28 }
Despatched 28 } January 1887.
Received }

No. 3109

Enclosures.

Subject.

St Stephens Church — Pillar supporting the roof of — Report on the strength of.

No 115. 1286/ Ootacamund Chaplaincy
Ootacamund 9th March /87

From The Revd. C. H. Kelly M.A.
Chaplain of Ootacamund.

To. The Executive Engineer
Nilgiri Division.

Sir,

With reference to your Indorsement No. 3544 dated 7th Instant forwarding correspondence as per margin, I am desired by the St Stephen's Church Committee to inform you that they have no objection to the proposal to bind the pillars of the Church with wrought iron straps, should it be considered absolutely necessary, and provided the straps follow the lines of the pillars & are painted white.

1 Letter No 3109 d/28 Jany/87 from Ex. Engr. Nilgiri Divn. to the Supg. Engr. 4th Circle.
2. Memo No 7236 d/1st Mar/87 from Dy Chief Engr. P.W.D. to Supg Engr 4th Circle —
3 Memo No $\frac{93}{N4}$ d/ 5th Mar/87 from the Supg. Engr. 4th Circle to Ex. Engr. Nilgiri Divn —

They are however under the impression that each of the pillars referred to, is formed of one large teak beam, brought from one of the Rajahs palaces at Seringapatam and that the cracks referred to by you are simply in the plastering

Round

round them; if this be so they imagine that the proposed binding with wrought iron straps would be of no real advantage.

I have Etc. Etc.

Sigd C H Kelly M.A.
Chaplain of Ootacamund.

(True copy)

No 3699

Communicated to the Superintending Engineer 4th Circle for information with reference to his Endorsement No 939 5th instant. The pillars are being opened by the undersigned for examination.

(By order)

Nilgiri Dt Office
Ootacamund
21 March 1887

L. Taylor
Accountant
For Executive Engr.

E.D.

128/10

No 144/E.W.

Supg Engineer's Office, 4th circle
Coimbatore 23rd March 1887.

Forwarded to the Chief Engineer P.W. Department for information with reference to his Memorandum No 7230 of 1st instant. The result of the examination now being made will be reported as soon as it is received.

E. Beatty Col: R.E.,
Supg Engineer, 4th circle.

SUPT ENGINR
No 1902 J
22 MAR. 87
FOURTH CIRCLE

From
The Ex Engineer
Nilgiri Divn

To The Superintg Engr
4th Circle

No 369 R
Dated 21 March 87

Enclosn

St Stephen's Church Ooty
binding the pillars of — by wrought iron straps - submits the opinion of Church Committee.

For orders

P.W.C. No. 2439

(35)

(1)

From

Colonel J. Beatty R.E.
Supg: Engineer
4th Circle

Dated 23rd }
Received } March 1887.

1286 W

No. 144/E.W.

St. Stephen's Church
Ooty —
Submits the opinion of Church Committee regarding the proposal of binding the pillars of — with wrought iron straps.

Await further report

JLu 20/3/87

W

Q. 3-5-87, R-11-5-87

W 1286/VI

P. W. D.

No. 194

NILGIRI DIVISION OFFICE,
STATION Ootacamund
23rd April 1887.

N.B.—Please quote the number and date of this letter in future communication on the subject.

Enclosures.

FROM
W. B. de Winton Esqr.
EXECUTIVE ENGINEER,
NILGIRI DIVISION,
OOTACAMUND,

TO
THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
COIMBATORE.

SIR,

In continuation of this Office Endorsement No. 3699 of 21st March 1887, I have the honor to report that I have examined one of the pillars which support the roof of St Stephen's Church and find that it consists of a solid teak beam of 1'8" diameter, covered with plaster to a depth varying from 1 to 2 inches. The beam is jagged to receive the plaster, but is to all appearances perfectly sound. I presume that the other pillars correspond and I understand that they came from one of the Seringapatam Palaces.

2. Under these circumstances I consider that the pillars are quite capable of supporting the proposed additional weight of

Computed

Corrugated iron, which is only 3 lbs per sq. foot.

previous report said 4 lbs

I have the honor to be
Sir
Your most obed^t. Servant
(By order)
L. Taylor
Accountant
For Executive Engineer

W.D.G. Sd/- No. 178/E.W.

Forwarded to the Chief Engineer P.W.D. for information in continuation of this Office Endorsement No. 144 E.W. of 23^d. March 1887.

Supg. Engr's. Office
4^th. Circle
Ootacamund 26^th. April
1887

J. Beatty. Col: R.E.,
Supg. Engineer 4^th. circle.

From

The Executive Engineer,
Nilgiri Division,

SUPG: ENGINEER'S OFFICE
NO. 2758
25 APR. 87
P. W. D.
FOURTH CIRCLE

To

The Superintending Engineer,
Fourth Circle,

Recorded
2.5.87

Dated 28
Despatched 28 } April 1887
Received

No. 194

Enclosures.

Subject.

St Stephens Church
Reports on the strength
Etc of pillars of —.

P.W.C. No 3249

(1)

From

Colonel J Beatty R.E.
Supg: Engineer
4th Circle

Dated 26th } April 1887
Received 29

No 178/E.W.

St Stephen's Church
Ootacamund

Forwards for information the letter No 194 of 23d April 1887 from the Executive Engr. Nilgiri Division, reporting on the strength of the pillars of —

No 393/M.
Supg: Engineer's office, IV circle,
Coimbatore, 14th December/86.

1286/15

From,

The Superintending Engineer,
IV Circle.

To,

The Venerable
The Archdeacon
of Madras.

Enclosures 4.
1 Estimate
1 Sketch
1 Report
1 Copy of the Exe: Engineer's letter

Sir,

I have the honor to forward herewith for submission to Government for sanction and provision of funds, if approved, an estimate of Rs 1469. for covering the terraced roof of the church of St Stephen at Ootacamund, with corrugated iron, to make it water tight. The necessity for the work is explained in the Executive Engineer's letter and report.

I have the honor to be
Sir
Your most obt servant

J Beatty Colonel RE
Supdg: Engineer IV circle

J.L.

From

The Supg: Engineer
4th Circle

Dy No 4
1016 8/58

To,

The Venerable
The Archdeacon
of Madras.

Dated 14th } December 1886
Received }

No 393
M

Enclosures 4.

St Stephen's church a
Ootacamund.

Submits for sanctio
and provision of funds a
estimate of Rs. 1469 for
covering the terraced roof
of the — with corrugated
iron.

No 2693.

1886/16.

Nilgiri Division Office
Ootacamund
8th December 1886

From
The Executive Engineer
Nilgiri Division

To
The Superintending Engineer
Fourth Circle
Coimbatore

Sir,

I have the honor to enclose an Estimate amounting to Rs 1500x for improving the roof of St Stephen's Church at Ooty, for early sanction and provision of funds.

x Subsequently reduced to 1469 [illegible]

This Estimate has been framed on a requisition from the Chaplain to repair the existing roof, but as this is cracked and leaks in several places, I have thought it more economical in the long run to cover it with corrugated iron, and so prevent constant and ineffectual repairs; and I hope Government will be pleased to sanction it. The report and accompanying Sketch explain how I propose to execute the work.

I have the honor &ca
(Signed) W. B. DeWinton
Executive Engineer

True Copy

L. Beatty Colonel RE

Supg Engineer 4th Circle

Edul 1082/86

4r

1286/17

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From the Venerable the Archdeacon of Madras H. E. No: 163 d/15th December 1886.
Endorsement by the Ecclesiastical Department. H. E. No: 2120 C d/24th December 1886.

The estimate amounting to Rs. 1469, for improving the roof of Saint Stephen's Church at Ootacamund, is sanctioned and the amount is allotted from the Provincial reserve with the Govt.

2. This sanction has been registered as Provincial No: W of 1886-87 and classified as Civil Buildings, Original Works.

3) Attention is drawn to the following note by the Chief Engineer.—

The pillars do not require to be bound with iron straps; if the plaster is much cracked it should be entirely renewed

CM

IV/1011

To The Supdg. Engr. IV Circle with 2 enclos:
" Examiner of P. W. Accts with the estimate for note & return to S. E. IV
" Ecclesiastical Department.

3249.

W.

(1)

1281/18

This file is submitted for your consideration & orders.

WCR
2.5.07

D.W.
2/5/07.

The pillars are evidently strong enough; and as the cracks are in the plaster, there is no use in binding them with iron straps –
The Est. amounting to Rs 1469 (see draft in the file) may now be sanctioned

WCR
2.5.07.

Pw. Department

1280/15

Note by Chief Engineer

The estimate for improving the roof of St Stephen's Church at Ootacamund is submitted for sanction.

2. In the circumstances reported in the Supdg. Engineer's latest communication ~~above recorded~~ there appears to be no necessity to bind the pillars supporting the roof with iron straps. If the plaster is much cracked it should be entirely

There is no reason for the [illegible] the pillars have been planted

J.C.
4/6/57

entirely renewed.

E W

2.5.87

FB.
2/5/87

No. 1286 W

B & R
C works

PUBLIC WORKS DEPARTMENT.

A
Circ.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 1st May 1887

READ the following

Endorsement by the Ecclesiastical Dept. H. E. No. 2120 C d/24th December 1886	
Memo to the Supg. Engr. IV Circle	110 C d/13th Jany 1887
From the Supg. Engr. IV Circle	70/EW d/11th Febry 1887
Memo to the Supg. Engr. IV Circle	723 C d/1st March/87
From the Supg. Engr. IV Circle	144/E.W. d/23rd March/87
From the Supg. Engr. IV Circle	178/EW d/26th April 1887

Print with Encl. + Ex. Eccle. letter

+ No Enclo. Read

The estimate amounting to Rs. 1469 for improving the roof of St. Stephen's Church at Ootacamund is sanctioned for immediate execution.

2

2. The Superintending Engineer will include the work in his statement of demands for incomplete and minor new works.

~~3. Attention is directed to the note by the Chief Engineer above recorded.~~

4. This sanction has been registered as Provincial No. 15 h of 1887-88, and classified as Civil Buildings — Original works.

WW
2.5.87

Jou
4/5/87

DHS

FB
2/5/87.

G. 3-5-87. R. 11-5-87

(F)

~~Hon. Mr. Hutchins~~

Print Same

DH
11-5-87

H
11/5

To ~~the Chief Secretary for orders of Council~~

Supt. Engr: IV Circle ✓
with 2 enclosures ✓

Exr. P. W. Accts ✓
with the estimate for note & return to S.E. IV C.

Ecclesiastical Dept

Desp. 21/5

1296/21

2439
3249

Govt. of (1887) Madras.

PUBLIC WORKS.

Print Soon

Dated

12/5

Recd. Exd.

G.O., 11th May 1887, No. 1286W.

St. Stephen's Church
at Ootacamund

Estimate of Rs 1469 for improving the roof of — Sanctioned.

E. I. C. 12/5 A 12/5