(1) Number of pages 30

(2) Date of repair 25.8.87

(3) Initials of the Referencer bvs

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

PW

DEPARTMENT

G.O. No. / ~~B.P. No.~~	601, – w 602	Press. / Mis.
Dated	13.3-1885	~~198~~ .

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Archives —1 10,006–9 89

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepâk, 9th March 1885, No. 4520:—

I have the honor to submit a revised estimate of Rs. 19,320 for building the new telegraph office at Bangalore for which an estimate of Rs. 15,040 was sanctioned in G.O., No. 296 W., dated 5th February 1884.

2. The excess of Rs. 4,280, over the sanctioned estimate, is explained in detail in the enclosed comparative statement, and is distributed among the following five heads:—

	Rs.
1. Substitution of teak-wood for jarrah-wood	1,650
2. Cottage tiles	1,026
3. Compound-wall	522
4. Telegraph iron window and other small alterations asked for by the Chief Superintendent, Telegraph Department	587
5. Excesses over minor items that have arisen in the execution of the work	495

3. At the time the estimate was made it was expected that jarrah-wood would be available, and that cottage tiles were procurable in Bangalore; subsequently it was found that jarrah-wood could not be procured, and also that cottage tiles could not be obtained at Bangalore. Mysore teak has had to be substituted for the jarrah-wood, and cottage tiles could only be bought at an increased rate for carriage, &c., from Madras.

4. The compound-wall is a new item. This is to be a low granite wall with a single iron rail at the top to allow of the circulation of air to the building, and is required to replace the present half broken-down mud-wall.

5. The Chief Superintendent of Government Telegraphs has approved of the provisions as made in the revised estimate, and I request that early sanction may be given to the estimate with a further allotment of Rs. 2,500 urgently required for expenditure in the current year, as the work is in progress under departmental agency.

ORDER—dated 13th March 1885, No. 601 W., Public Works.

The revised estimate, amounting to Rs. 19,320, for constructing a telegraph office at Bangalore, is sanctioned.

2. The large excess of Rs. 4,280, over the original estimate of Rs. 15,040, is explained in the Superintending Engineer's letter; but, in the opinion of the Government, the explanation evinces want of proper consideration and forethought when the designs were prepared in the first instance.

3. The Government of India will be requested by telegraph to sanction an additional grant of Rs. 2,500 for the work during the current official year, and to provide the balance (Rs. 2,704) required to complete it during 1885-86.

4. This sanction has been registered as Imperial Other Services No. 69 W. of 1884-85, and classified as Civil Buildings, Original Works.

5. Ordered that a copy of these proceedings be forwarded to the Government of India, in continuation of telegram of this date.

(Here enter No. 602 W., dated 13th March 1885.)

(True Extract.)

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

To the Superintending Engineer, V Circle, with five enclosures.
" Examiner, Public Works Accounts, with general abstract estimate.
" Chief Superintendent of Telegraphs, Madras division.
" Director-General of Telegraphs.

Exd E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated March, 13th.

Recd. *Encl.*

G.O., 13th March 1885, No. 601 W.

MARCH.

Telegraph Office at Bangalore

Orders on revised estimate for the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepâk, 9th March 1885, No. 4520 :—

I have the honor to submit a revised estimate of Rs. 19,320 for building the new telegraph office at Bangalore for which an estimate of Rs. 15,040 was sanctioned in G.O., No. 296 W., dated 5th February 1884.

2. The excess of Rs. 4,280, over the sanctioned estimate, is explained in detail in the enclosed comparative statement, and is distributed among the following five heads :—

	Rs.
1. Substitution of teak-wood for jarrah-wood	1,650
2. Cottage tiles	1,026
3. Compound-wall	522
4. Telegraph iron window and other small alterations asked for by the Chief Superintendent, Telegraph Department	587
5. Excesses over minor items that have arisen in the execution of the work	495

3. At the time the estimate was made it was expected that jarrah-wood would be available, and that cottage tiles were procurable in Bangalore ; subsequently it was found that jarrah-wood could not be procured, and also that cottage tiles could not be obtained at Bangalore. Mysore teak has had to be substituted for the jarrah-wood, and cottage tiles could only be bought at an increased rate for carriage, &c., from Madras.

4. The compound-wall is a new item. This is to be a low granite wall with a single iron rail at the top to allow of the circulation of air to the building, and is required to replace the present half broken-down mud-wall.

5. The Chief Superintendent of Government Telegraphs has approved of the provisions as made in the revised estimate, and I request that early sanction may be given to the estimate with a further allotment of Rs. 2,500 urgently required for expenditure in the current year, as the work is in progress under departmental agency.

ORDER—dated 13th March 1885, No. 601 W., Public Works.

The revised estimate, amounting to Rs. 19,320, for constructing a telegraph office at Bangalore, is sanctioned.

2. The large excess of Rs. 4,280, over the original estimate of Rs. 15,040, is explained in the Superintending Engineer's letter ; but, in the opinion of the Government, the explanation evinces want of proper consideration and forethought when the designs were prepared in the first instance.

3. The Government of India will be requested by telegraph to sanction an additional grant of Rs. 2,500 for the work during the current official year, and to provide the balance (Rs. 2,704) required to complete it during 1885-86.

4. This sanction has been registered as Imperial Other Services No. 69 W. of 1884-85, and classified as Civil Buildings, Original Works.

5. Ordered that a copy of these proceedings be forwarded to the Government of India, in continuation of telegram of this date.

(Here enter No. 602 W., dated 13th March 1885.)

(True Extract.)

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

To the Superintending Engineer, V Circle, with five enclosures.
" Examiner, Public Works Accounts, with general abstract estimate.
" Chief Superintendent of Telegraphs, Madras division.
" Director-General of Telegraphs.

ENDORSEMENT—dated 13th March 1885, No. 602 W., Public Works.

Forwarded.

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

Exd E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated March, 13th.

Recd. *Encl.*

G.O., 13th March 1885, No. 602 W.

MARCH.

Telegraph Office at Bangalore

Requesting an additional grant for the —

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepâk, 28th January 1884, No. 3755.

With reference to your memorandum, No. 1776 C., dated 21st September 1883, I have the honor to submit a plan and estimate of Rs. 16,200 for constructing a new telegraph office with out-houses at Bangalore.

1 Detailed estimate.
1 Abstract ,,
1 General abstract estimate.
1 Report and specification.
1 Plan of building.
1 Site plan.

2. The estimate provides for Mysore teak but the Executive Engineer says that Australian jarrah-wood is procurable at Madras just now, and that a saving of Rs. 1,160 will be effected if he is authorized to order the jarrah-wood at once.

3. The Chief Superintendent of Telegraphs has told the Executive Engineer that if Rs. 1,050 can be spent in this official year, he will ask the Government to allot that sum from the grant for minor works.

I recommend that the Executive Engineer be allowed to order the jarrah-wood at once, and to reckon upon the allotment of Rs. 1,050 being placed at his disposal for expenditure by the end of March.

Note by the Chief Engineer, Public Works Department.

The plan and estimate, for constructing a new telegraph office at Bangalore, are submitted for the sanction of Government.

2. It is recommended that authority be granted for the substitution of *jarrah* for *teak* wood. The amount requiring sanction will then be Rs. 15,040, instead of Rs. 16,200.

3. The special attention of the Executive Engineer should be given to the constructive details of the long "valleys" in the roof, which will receive a large quantity of drainage, and may thus give future trouble.

4. It is considered that coursed rubble might be used with advantage and economy in other parts of the building, besides the front wall.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
4th February 1884. Chief Engineer, P.W.D.

ORDER—dated 5th February 1884, No. 296 W., Public Works.

The proposal in paragraph 2 of the Chief Engineer's note above recorded is approved, and the estimate, which will thus amount to Rs. 15,040, is sanctioned.

2. The attention of the Superintending Engineer is called to the remarks in paragraphs 3 and 4 of the Chief Engineer's note.

3. Provision to the extent of Rs. 14,500 has been made for the work in the budget for 1884-85, but the Director-General of Telegraphs proposes to place Rs. 1,050 at the disposal of the Superintending Engineer out of the balance of the minor works grant for expenditure during the current official year.

4. This sanction has been registered as Imperial Other Services No. 64 W. of 1883-84, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, V Circle, with five enclosures.
" Examiner, Public Works Accounts, with duplicate abstract estimate.
" Chief Superintendent of Telegraphs, Madras Division.
" Director-General of Telegraphs.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1884} Madras.

PUBLIC WORKS.

Dated February, 5th.

Encl.

Recd.

G.O., 5th Feb. 1884, No. 296 W.

FEBRUARY.

Telegraph Office at Bangalore

The estimate, for constructing a new —, reduced to Rs. 15,040, and sanctioned with remarks.

SUPERINTENDING ENGINEER'S OFFICE,
5TH CIRCLE, MADRAS,
Chepauk, 9th March 1885.

No. 4520

From

THE SUPERINTENDING ENGINEER,
5TH CIRCLE,

To

THE Chief Engineer P.W.D.

SIR,

I have the honor to submit for revised — Estimate of Rs. 19,320 for building the new Telegraph Office at Bangalore, for which sum estimate of Rs. 15,040 was sanctioned in G.O. No. 296 W dated 5th February 1884.

Enclosures.
6. Memo of alterations approved by Chief Superintendent of Telegraphs.
Rev. Estimate in duplt. — Do —.
Qual. Abstract.
Comparative Statement.
1 Tracing.

2. The excess of Rs. 4280 over the sanctioned estimate is explained in detail in the annexed Comparative Statement C and is distributed among the following five heads.

		Rs.
1.	Substitution of Teakwood for Jarrah wood	1650
2.	Cottage tiles	1026
3.	Compound wall	522
4.	Telegraph Iron windows and other small alterations asked for by the Chief Superintendent Telegraph Department	587
5.	Excesses over Estimate items that have arisen in the execution of the work	495

3

3. At the time the estimate was made it was expected that Jarrah wood would be available, and that Cottage tiles more procurable in Bangalore; subsequently it was found that Jarrah wood could not be procured, and also that Cottage tiles could not be obtained at Bangalore. Mysore took his bid to be substituted for the Jarrah wood, and Cottage tiles could only be bought at an increased rate for carriage from Madras.

4. The compound wall is a new item. This is to be a low granite wall with a single iron rail at the top to allow of the circulation of air to the building, and is required to replace the present half broken pucca mud wall.

5. The Chief Superintendent of Govt. Telegraphs has approved of the provision, as made in the revised estimate, and I request that early sanction may be given to the estimate with a further allotment of Rs. 2,500 which is required for expenditure in the current year, as the work is in progress under departmental agency.

I have the honor to be
Sir
Your Most Obedient Servant
Lieut. Strender R.E.
Superintending Engineer
5th Circle

69/8

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE Chief Engineer
P.W.D.

SECRETARIAT TO GOVERNMENT
10 MAR 85
PUBLIC DEPARTMENT

Dated 9th March 1885.
Recd.

ENCLOSURES. 6

No. 4520

New Telegraph
Office Bangalore

Submits a
revised estimate of Rs 19320
for building &c —

The increase is very heavy—
Rs. 4,280 on Rs. 15,040 — & seems
to betray want of full consideration
when the original design & estimate
were prepared.
Sanction.

Cef.
12.3.85

Public Works Department, 188 -8 .

Current No. 2165
Letter No. 4520
Dated the 9th March 85
From the S.E. V Circle

NOTE OF REMARKS.

The accompanying revised estimate for erecting the New Telegraph Office at Bangalore amounts to Rs. 19320 — being Rs. 4280 in excess of the original Rs. 15,040, sanctioned in G.O. No. 295 PW. dated the 5th Feb. 84.

2. The principal causes of the excess are:— the substitution of teak for jarrah wood — Rs. 1050; the increased rate for cottage tiles — Rs. 1020; the construction of a compound wall of stone with an iron railing on top — Rs. 522. — Among the minor items of the excess are:— 2 small windows, dormer, and verandah fencing for the Telegraph Master's room;

2 large dormer windows for the signal room; 2 small dormer windows for the Asst. Supdts office; dressing the first line of the granite slab flooring of the verandah; providing a coach house in place of one of the three stalls allowed; and the repair of the inner compound walls. — It may be noted that the comparative statement shows a saving of Rs 1,399 in the item 'Blasting rocks'; while the item 'Rubble stone in mortar' shows a marked increase, Rs. 635, due to raising the basement higher than originally intended.

3. The first of the three main items of excess requires no explanation — it speaks clearly enough for itself. With reference to the second, S.E.V. states that the original rate for the cottage tiles was based on the assumption that the tiles were procurable at Bangalore while it is now found the tiles must be obtained from Madras and of course, at a higher rate than formerly allowed to cover railway and other charges. Subject to approval, the omission of a compound wall from the original estimate appears to be due to an oversight for S.E.V. writes that it is "required to replace the present half broken down mud wall." A tracing showing the wall in elevation has been submitted.

4. S.E.V. states that the Chief Superintendent of Govt Telegraphs has approved "the provisions as made in the revised estimate". He adds that a further allotment of Rs. 2,500 is urgently needed.

12th March 1885

B/H

C. No. 2166.

P. W. Secretariat.

Note by Budget Section.

Work *New Telegraph Office at Bangalore* Remarks and Ref...

Fund *Imperial Other Services. (Telegraph)*
Service Head *Civil Buildings*
Departmental Head *Original Works.*

Amount of Estimate	Rs.	19,320
Expenditure in previous year ...	"	2,076
Allotment in current year	"	12,040
Balance required to complete ...	"	5,204
Total Rs...		19,320

Note of available funds.

Of the amount of the original estimate Rs 15,040, Rs 2076 were spent up to March 1883 and Rs 12,040 have been provided in the current official year. There are no funds available with which to meet the excess under Imperial Other Services and on revised estimate being sanctioned the excess can only be provided in the next year on a special application

13th March 1885.

Budget Clerk.

Note by Budget Section.

Urgent

181/12

Telegram

To Works
(The Govt of India)
Calcutta.

Additional grant Rs 3112 including establishment and tools urgently required this year for Telegraph office Bangalore —

Please were Sanction

Dispatched
13-3-85

Cl.
13.3.85

Cl

No 601-W

PUBLIC WORKS DEPARTMENT.

8/13

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 13th March/85

READ the following

Letter from the Supdg. Engineer V Circle / No. E No. 4520 dy 9th March 1885

The revised estimate amounting to Rs 19320/1 for constructing a telegraph office at Bangalore, is sanctioned.

2. The large excess of Rs 4,280, over the original estimate of Rs 15,040, is explained in the Supdg. Engineer's letter; but in the opinion of the Government the explanation ~~is betrays a~~ want of ~~forbb~~ prosper

proper ~~full~~ consideration when forethought
the designs were prepared
in the first instance.

3. The Government of
India will be requested
by telegraph to sanction
an additional grant of
Rs 2,500 for the work during
the current official year,
and to provide the balance
(Rs 2704) required to
complete it during 1885-86

4. This sanction has
been registered as
Imperial Other Services
No. 69 W of 1884-85,

and

60/14

and classified as Civil
Buildings Original Works.

5. Ordered that a copy of
these Proceedings be forwarded
to the Government of India,
in continuation of telegram
of this date.

H. E. No. 602 Wks. 13 March 85

Forwarded.

13-3-85

To
The S.E. V Circle
With 5 Enclos: √ Received CW. 13.3.85
" " Ext. P.W. Accts
with Genl abstract Estimate
" " Ch: Supdt of Telegraphs M Dn.
" " Dy Genl: of Telegraphs

2166

Govt. of (1885) Madras.

PUBLIC WORKS.

Dated

Rect. Encl.

G.O. /3 No. 99

Telegraphic Office

Telegraphic Line

Telegraphic Line

Telegraphic Line