

Q. C. No 1862 W. 31-7-84
" " 2837 W. 13-11-84.

No 1077 W of 8th May 1885
P

Recorded.
Recorded

2. The estimate
called for in S.O.
No 1862 W of 31st
July 1884 is awaited.

Cd.

30.4.85

W
3.5-85

Copy supplied to Mr
about 15th Sept 1885

S. E. I Circle

4/5

12/5

Recd 3/11

From
The Supg Engineer
+ Circle.

To
The Chief Engineer
D. I. W.
Madras.

Dated 22nd
Despd " } April 1885
Recd

NO 14 V.C.
Encls 1

No 1077 W of 8th May 1885

Deputy Tahsildar's
Office at Trungavara-
Pukota Vizagapatam S.

Submits copy of the
Da Officer's letter furnishing
the information called
for regarding the
building of the —

31st JULY 1884, No. 1862 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

Proceedings of the Board of Revenue, dated 8th July 1884, No. 2335.

Read—the following letter from H. G. TURNER, Esq., Acting Collector of Vizagapatam, to the Secretary to the Board of Revenue, dated 27th June 1884, No. 665:—

The Assistant Collector and the Superintendent of Police having reported that the taluk cutcherry and sub-jail at Srungavarapukōta are in a dangerous state of disrepair, the Executive Engineer was asked to report on their condition. The Sub-Engineer who examined the building reports that all the walls present serious cracks, and that there is no use of attempting to repair them. He says that if anything is at all to be done towards repairing the existing building, it must be to pull down all the walls to the top of basement and to reconstruct them with brick-in-chunam and restore the tiled roof. He, however, thinks that this will not be of any advantage at all. It appears that the sub-jail portion of the building was reconstructed in the above manner only about two years ago. But all its walls have already cracked. From this, the Sub-Engineer concludes that there is something wrong in the foundations of the building, and recommends that the present dilapidated building be abandoned altogether and a new building constructed for the accommodation of the Deputy Tahsildar's cutcherry and the sub-jail. The Executive Engineer, concurring with his Sub-Engineer, also recommends the construction of a new building. I quite agree with the above officers. The present building was constructed on an old plan and is not well suited for the office. I have, therefore, the honor to request that you will be so good as to obtain the sanction of Government for the construction of a new building for the Deputy Tahsildar's office and sub-jail on the standard plan.

Resolution—dated 8th July 1884, No. 2335.

Submitted to Government for consideration in the Public Works Department.

2. The Board agree with the local officers in considering that a new building is urgently required for the Deputy Tahsildar's office.

3. The Collector will report further concerning the sub-jail, which was reconstructed only two years ago on apparently unsound foundations, and explain who was in charge of the work and whether there is reason to suppose that the officer in charge did not exercise due care.

(A true Copy and Extract.)

(Signed) E. GIBSON,
Secretary.

To the Secretary to Government, Revenue Department.
„ Collector of Vizagapatam.

31st JULY 1884, No. 1862 W., PUBLIC WORKS.

Mis. No. 3177, Revenue.

Endorsement on the above.

Transferred to the Public Works Department for the issue of early orders for the preparation of plans and estimates for a new building for the Deputy Tahsildar's office.

2. The further report called for in paragraph 3 of the Board's Proceedings will be awaited.

Ootacamund,
24th July 1884.

(Signed) H. E. STOKES,
Secretary to Government.

ORDER—dated 31st July 1884, No. 1862 W., Public Works.

Communicated to the Superintending Engineer, I Circle, who will submit the required estimate.

(True Extract.)

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

To the Superintending Engineer, I Circle.
„ Revenue Department.

Exd. A. F. Aaron.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1884 Madras.

PUBLIC WORKS.

Dated July, 31st.

Recd.

Encl.

G.O., 31st July 1884, No. 1862 W.

JULY.

Deputy Tahsildar's Office
*Estimate called for for a new building for
the — at Srungavarapukota, Vizagapatam
district.*

13TH NOVEMBER 1884, No. 2837 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

Proceedings of the Board of Revenue, dated 31st October 1884, Mis. No. 10233.

Read—the following letter from H. G. TURNER, Esq., Acting Collector of Vizagapatam, to the Secretary to the Board of Revenue, dated Vizagapatam, 7th October 1884, No. 1167 :—

With reference to paragraph 3 of Board's Proceedings, No. 2335, dated 8th July 1884, I have the honor to state that the Deputy Tahsildar's office and sub-jail at Srungavarapukota were first constructed in 1866 under the supervision of the Public Works Department. In 1881 the walls of the sub-jail having cracked, an estimate was prepared by the Executive Engineer and the work done on contract under the orders of the Assistant Collector in charge of the Srungavarapukota taluk. From the Executive Engineer's letter enclosed, it will be seen that the estimate prepared by him for the guidance of the Revenue Department only allowed for the pulling down of the walls to top of basement and for the reconstruction of them with brick in chunam on the old foundations. I agree with the Executive Engineer in his opinion that the walls cracked again, not on account of any defect in the reconstruction of them, but on account of something wrong in the old foundation.

ENCLOSURE.

From T. D. HARRIS, Esq., Executive Engineer, Vizagapatam Division, to the Collector of Vizagapatam, dated Waltair, 7th August 1884, No. 785.

With reference to your letter, No. 784, dated the 25th July 1884, I have inspected the building myself, and I have the honor to inform you that the sub-jail portion of the Srungavarapukota taluk cutcherry was not reconstructed by this department, but probably by your Deputy Tahsildar of that station. The estimate that was prepared by me for guidance only allowed to pull down the walls to top of basement and reconstruct them again with stone in chunam. It is not on account of any defect in the reconstructed portion of the work, but on account of something wrong with the old foundation that these walls cracked again.

Resolution—dated 31st October 1884, Mis. No. 10233.

Submitted for the information of Government with reference to paragraph 2 of G.O., dated 24th July 1884, Mis. No. 3177 R.D. There appears to have been some defect in the original foundation.

(True Extract.)

(Signed) E. GIBSON,
Secretary.

13TH NOVEMBER 1884, No. 2837 W., PUBLIC WORKS.

Mis. No. 4905, Revenue.

Transferred to the Public Works Department, in continuation of G.O., dated 24th July 1884, Mis. No. 3177, R.D.

FORT ST. GEORGE,
7th November 1884.

(Signed) H. E. STOKES,
Secretary to Government.

ORDER—dated 13th November 1884, No. 2837 W., Public Works.

Communicated to the Superintending Engineer, I Circle, in continuation of G.O., No. 1862 W., dated 31st July 1884.

2. The explanation given by the Executive Engineer is unsatisfactory, and he should now be called on to state whether, when preparing the repair estimate in 1881, he took the necessary steps to ascertain whether the basement and foundations were trustworthy.

(True Extract.)

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

To the Superintending Engineer, I Circle.
„ Revenue Department.

Exd. A. Grubert.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1884 Madras.
PUBLIC WORKS.

Dated November, 13th.

Recd.

Encl.

G.O., 13th Nov. 1884, No. 2837 W.

NOVEMBER.

Taluk Cutcherry at Srungava-
rapukota, Vizagapatam
District

Orders on correspondence relating to the
defective construction of the sub-jail portion
of the —.

No. 55

Vizagapatam 6 March 1885

From

The Assistant Engineer
Vizagapatam

To

The Executive Engineer
Vizagapatam Division

Sir,

Referring to your No. 1648 dated the
3. January 1885, I beg to report that when I
inspected on the 11 November 1880, the sub-jail
of the Taluk Cutcherry at Srungavarapukotta,
to see if it was repairable and submit an
estimate for the necessary repairs to it, I
found the walls all badly cracked, and
in dangerous condition. I examined
the basement of the walls at the time; and
I found thin fissures in it and nothing
very serious in it to drive me at once to
conclude that there was something wrong
in the foundations, the result of which was
the bad crack in the walls. On examining
the walls I found they had been also badly
built; and so I concluded that the bad
cracks in the walls were on account of bad
construction. And I then made an
estimate for pulling down these walls

to the top of basement and reconstruct them again of stone in Chumam (the old walls having been also of stone in Chumam). I saw those walls afterwards when they were reconstructed and examined them on the 15th February 1881. I found the walls were well rebuilt; the mortar used was of good quality. If there had been nothing wrong with the old foundations and in fact with the ground on which the building stands, these reconstructed walls should not have presented any cracks at all (especially the walls being only about 10 or 11 feet in height) - which they did when I saw them again in June 1884. Further, other buildings standing on the same ground and in the neighbourhood of the Salug Butchery are also very badly cracked. I see serious cracks from top of walls running right through basement and foundations. Under these circumstances I concluded that there must be some thing wrong with the old foundations and in the ground itself on which the buildings stand and therefore I recommended

that the buildings and the site be abandoned altogether and a new one built on a different site.

I have to
/Sd/ J. J. Rahavachariar
Assistant Engineer

/True Copy/

/Sd/ J. D. Harris
Executive Engineer
Vengaputur Dist

/True Copy/

Allo go me

Liut. J. R. C.

Superintending Engineer
First Circle.

N^o 52

Vonagapatam D. Office
Waltair 8 April 1885

From The Executive Engineer
Vonagapatam Division

To The Superintending Engineer
Coast Circle
Dowlaiswaram

Sir,

In Conformity with instructions
contained in your endorsement N^o 301 V. Co.
dated 22nd December 1884, on G. O. N^o 2837 W
dated the 13th November 1884, I beg to forward
herewith the information called for by the
Chief Engineer. It will be seen that the Sub-
gail attached to the Cutcherry forms but, a
little portion of the whole building and
that the rebuilding of this small portion was
justified by the fact that it appeared safe
in the foundations. Subsequently however
I have come to the conclusion after inspect-
ing the whole building that the foundations
are defective and the whole Cutcherry is now
so badly cracked that I could not recom-
mend the restoration of the building on its

of Jan
3779/85

old foundations. The fact of having tried
the experiment with the small fail rooms
demonstrates that there is no use doing
so with the Main building. This building
was erected about the year 1868.

I have &c
Sd J. D. Harris
Executive Engineer
Vernagapattam Division

(True copy)

N^o 14 V^y

Submitted to the Chief Engr. with
reference to para 20 of G. O. N^o 2834 W
dated 13th November 1884.

Encls.
1 copy of Sub^o
Off^r's letter.

M. J. T. Harris

Lieut Col R. E.

Superintending Engineer, Circle

Sup^y Engr office Circle

Camp, Coanada

22nd April 1885

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" " 2837 W. 13-11-84.

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3.5-85

May
Appointed 17th Sept 1885

S.E. I Circle

S.E. I Circle

Off 4/5

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From
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To
The Chief Engineer
D. P. W.
Madras.

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Despd " } April 1885
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