

Camp Vellore, 27th August 1883,

No. 361

From,

The Superintending Engineer,

Fourth Circle,

To,

The Chief Engineer

P. W. D.

Sir,

Enclosures 5

1 Plan

1 Site Plan

1 Estimate with

1 Report.

1 Copy of letter from

Collr. of Malabar

1 Duplicate of both

Estimate

I have the honor to forward for the sanction of Government a Plan, and an Estimate

amounting to Rs 5260, for Constructing

a New Sea Custom House at Cochin; duly

Countersigned by the Collector of Malabar.

It is reported that the existing Sea Custom House is much in want of repair, and the Sub Divisional Officer Calicut has been instructed to take immediate steps for strengthening the building, or if he thinks it is too far gone to admit of being made safe, to warn the Superintendent to vacate it.

A report, a site plan and

a

a Copy of the Collector's letter are
also herewith forwarded.

I have the honor to be,

Sir,

Your most O^bd^t Servant.

J. Neatby - Secy. R.E.

Supg. Engr^e, 4th Circle.

From D.W.C. 7443
The Super Engineer,
Fourth Circle.

No 1665 Cds-9-83

Dated 27th }
Despd: 29th } August/83
Recd 30

N^o 361

Incls: 5. (2 plans)

Seabuckums house at Hoodin

Forwarding for
sanction, plan & estimate
of Rs: 5,200 for constructing
a new —.

roof should be made, for as can
be seen in the cross section
the eave line is but little
more than 5ft above floor level.
A better style of roof would
be to terrace the room, giving
the verandah a Bengali Terrace.
4. The scantlings of timbers
accord fairly with those given
in the Standard Specification.
5. Both plan and estimate
have been countersigned by
the Ag. Collector.

31st August/83
B.B.H.

5

Current No. 7443
 Letter No. 361
 Dated the 27th August/83
 From the Supg Engr. 4th Circle

NOTE OF REMARKS.

1. The accompanying plans and estimate provide for the erect of a Sea Custom House at Cochin at a cost of Rs. 5,260.

2. If an upper story be not deemed essential but its adoption arises simply from copying the style of the former Custom House it would perhaps be better adopt a different design from that now submitted. It may be learnt from the depth of foundation allowed, 7 feet, that the soil is unfavourable to the raising of an upper story building on it and as the space at side is amply sufficient the new Custom House may be easily made to consist of two rooms on ground floor with a verandah on three sides - the fourth side adjoining the Goods' Yard. The rooms to be of dimensions equal to those given to the lower rooms, and the roofing to be either pitched or terraced.

3. In the event of an upper story being necessary a change in the arrangement of the upper

P. M. Deptt
 Memoirs 5th Sept/83

No 1665C

Memorandum

In returning the plan and estimate for constructing a Sea-Custom-House at Cochin submitted with letter from the Superintending Engineer, Fourth Circle No 361 dated 27th August 1883, the Chief Engineer has the honor to inquire whether two beams spaced at 8 feet apart C to C, would not be a better arrangement to support the upper floor than the one beam which rests over the door-way.

Information is also requested as to how it is proposed to secure the purlins of roof which appear to have no support of any kind at the four corners under the hip rafters.

3. It is suggested that the foundation be much more spread out than is shown

in

Inquiry of A. E. whether two beams spaced at 8 ft. apart C to C would not be a better arrangement to support the floor than the one beam which rests over the doorway.

ask how it is proposed to secure the purlins of roof which appear to have no support of any kind at the four corners under the hip rafters. suggest that the foundations be much more spread out than is shown in section, the soil being apparently very unfavourable.

T. Terraced Roofing & slope terracing would be very unsuitable to the climate. being alone (Misingh) tiles are the best roofing for such places.

The low height of eaves line above cornice is probably not objectionable on the West Coast - in fact in an upper story is probably desirable.

CSJ
 31/8.

in section, the soil being
apparently very unferous-
able -

(B.O)

sd/bs
Dr. W

No 1665 Cdy-9-83

14

To The Lt. Fourth Circle
sdw with 7 encls:

2/9

20/9

Subd in Rept. Register

2ND OCTOBER 1884, No. 2427 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 1st September 1884, No. 3048.

Read—the following letter from C. A. GALTON, Esq., Acting Collector of Malabar, to the Secretary to the Board of Revenue, dated Calicut, 23rd August 1884, No. 3926:—

I have the honor to submit, for the approval of the Board and Government, plans and estimates received from the Superintending Engineer, IV Circle, for the construction of a new custom house, store-sheds, &c., at Cochin, the building now used as customs office having been condemned by the Public Works Department.

2. During my visit to Cochin last year, I observed that, apart from the dilapidated condition of the custom house, there was also not sufficient accommodation for the storage and safe custody of goods, and great inconvenience was further experienced in landing articles from vessels for want of a proper wharf. All these requirements have been provided for in the present estimates, which amount to Rs. 17,940, not Rs. 17,740 as stated by the Superintending Engineer; and I beg that Government may be moved to sanction an early allotment of funds and order the execution of the works without delay.

3. A copy of the Superintending Engineer's letter and its accompaniments are herewith submitted.

ENCLOSURE No. 1.

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Collector of Malabar, dated Coimbatore, 28th April 1884, No. 117 M.

I have the honor to forward, for transmission to Government for sanction, four plans, four estimates and one abstract estimate, amounting to Rs. 17,740, for constructing a sea-custom house with store-shed, wharf and compound-walls at Cochin. A report and a specification are also forwarded.

2. As suggested in a memorandum, No. 1665, of 5th September 1883, from the Chief Engineer, two beams to support the upper floor and two trusses over the custom-house building have been provided for. Also broad concrete beds below the foundation of the walls have been allowed.

3. The Executive Engineer, Coimbatore division, states that the estimates for the store-shed, wharf and compound-walls have been prepared at your request. All the plans and estimates should be countersigned by you in token of your approval.

ENCLOSURES Nos. 2 to 5.—Estimates with abstract.

ENCLOSURE No. 6.—General abstract estimate.

ENCLOSURES Nos. 7 to 10.—Plans.

ENCLOSURES Nos. 11 to 13.—Specifications.

ENCLOSURE No. 14.—Report.

Resolution—dated 1st September 1884, No. 3048.

Submitted for the favorable consideration and orders of Government.

(True Copies and Extract.)

(Signed) E. GIBSON,
Secretary.

Mis. No. 4082, Revenue.

Transferred to the Public Works Department for sanction and early allotment of funds.

OOTACAMUND,
16th September 1884.

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

ORDER—dated 2nd October 1884, No. 2427 W., Public Works.

The estimates, amounting to Rs. 17,940, for constructing a sea-customs house, store-sheds, &c., at Cochin, are sanctioned.

2. No funds are immediately available for the work, which will be brought forward in the Provincial budget for 1885-86, if the Superintending Engineer, IV Circle, is unable to propose a reappropriation of grants to admit of its immediate commencement.

3. This sanction has been registered as Provincial No. 161 W. of 1884-85, 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, IV Circle, with twelve enclosures.
„ Examiner, Public Works Accounts, with duplicate abstract estimate.
„ Revenue Department.

Ed. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1884) Madras.
PUBLIC WORKS.

Dated October, 2nd.

Recd.

Encl.

G.O., 2nd Oct. 1884, No. 2427 W.

OCTOBER.

Sea-custom House, Store-sheds,
&c., at Cochin

Estimates for —, sanctioned.

Extracts from a letter of Mr.
W. W. Black of the firm of
Spinwall and Co of Cochin,
Malabar Coast. dated 2^d April 1887.

* * * * *

I don't know that I need
trouble you by referring to any
special items in the Statement, but
should you wish for any informa-
tion, I shall be very glad to sup-
ply any I can.

As to the total value of
the trade of the Port, when you
consider the great depression
there has been all over the world
for the last few years, and the
correspondingly lower values.
I think you must allow that
the figures given for 1885/86, do
not show much falling off in
the trade of this port.

Then, as to tonnage I would
explain that, although in 1885/86
the

the tonnage was much in excess of any previous year, the falling off in amount of port dues collected is accounted for by a reduction in the Port's dues levied which used to be $4\frac{1}{2}$ annas per ton, but since 1st April 1885 only 3 annas. While on this subject of Port dues, I would mention that, notwithstanding the large amount collected yearly not a single pie is spent on the Port itself, we have no improvements of any kind. For instance I would refer to the place that goes by the name of Custom House. You have seen it I know and I feel sure you will agree with me when I say that it is a simple disgrace to the Port, and more particularly so to a Port that boasts of a revenue of some thing like Rs. 40,000 per annum.

I

I believe estimates for a new building have been sanctioned, but for some reason nothing has ever been done. * * * There is, another fact with regard to the enclosed statement that I would specially remind you of. The figures given represent the trade of Cochin only. They do not include what goes through Marrakal which is really Cochin trade. Cochin is only open from 15th September to 15th May, as during the monsoon, all business goes through Marrakal viz: from 15th May to 15th September, so really the figures I now send you represent the trade of say 9 months only. I haven't the returns from the Marrakal Customs; but I am getting them and will let you have them should you wish.

I mustn't trouble you any more but with kind regards,
remain,

Remain

yours very truly

/ signed W^m Black

(True Extract)

L. Beatty. Col: R. E.

Supg: Engineer 4th circle

Enl
PW2893/
67

Supg: Engineer's Office 4th Circle
Camp Cotacamund 16th April 1887

No. 171
E.W.

From

The Superintending Engineer
Fourth Circle

To

The Chief Engineer
Public Works Department

Sir

Enclosures. 2

1. Extract from your information a statement of the
a letter of Mr. W. Black of the port of Cochin, and some
Black.
1. Statement of
the trade).

2 With regard to the remarks about
the want of a decent Custom House
I have to point out that there is, in
part 1 Class B of ^{the} Provincial Budget,
an estimate of Rs 17,940 for the erection
of a new Custom House which was
sanctioned in G. O. No. 2427 W dated
2^d October 1884.

3 I send you the statement and
remarks

Enclosure No. 1 of letter No. 171
dated 16th April 1887 from
the Supg: Engineer 4th Circle

Extract from a letter of
Mr. W. M. Black of the
firm of Aspinwall & Co. of
Cochin, Malabar Coast. Dated
2^d April 1887.

remarks at the special request of
Mr. Black.

I have the honor to be

Sir

Your Most Obedient Servant

L. Beatty. Col: R.E.

Supg: Engineer 4th Circle

Q.6. 21127 W 2.10.84
No 1665 C. 15.9.83

P.M.C. No 2993A

From

Colonel. J. Beatty R.E.
Supt. Engineer
H. G. Girdle.

Dated 16th } April 1887
Received 19 }

No 171.
E.W.

Enclosures. 2

B. No 1296 Wd 12 May 1887

New Custom House, at
Cochin-

Forwards for information
a statement of the trade of
the port of Cochin with re-
marks regarding the want
of a-

SS IV Circle ✓ 16/5
with one Enclosure

19.4.87 No 25.4.87

to the order

See

Propose
forward this
paper to you
for considera-
when distrit
the additiona
grant recent
sanctioned.

J.B.

19/4/87

Yes. mm
19.4.87

C.W.

19/4/87

Q.6. 2127 W. 10. 20
2

S.A.W.

C. No 2993 returned
from Acty on the 27
April. it cannot be
copied and despatched
until C. No 549 returns
from Acty -

SP
2/5/87

H.C.

C. 549 has come
down today & is with
B. The order on
it will not issue
for a few days -
this can lie
over -

HB

2/5

6.19.4.87 No 2