(1) Number of pages 54

(2) Date of repair 29. 7. 87

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P-W. DEPARTMENT

G.O. No. B.P. No.	3447-W	Press. Mis.
Dated	1 - 12 - 1883	~~198~~ .

Not to be folded or roughly handled.

1st December 1883, No. 3447 W., Public Works.

3447
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper :—

Proceedings of the Board of Revenue, dated 20th November 1883, Mis. No. 9614.

Read—the following letter from J. B. PENNINGTON, Esq., President, Local Fund Board, Tanjore, to the Secretary to the Board of Revenue, dated 2nd November 1883, No. 2182 :—

With reference to Board's Proceedings, No. 6902, Miscellaneous, dated 16th August 1883, I have the honor to forward, herewith, a copy of the Local Fund Engineer's letter, No. 2756, dated 15th October 1883, addressed to the Vice-President, Local Fund Board, Negapatam circle, together with the revised plans and estimates for the construction of the Kodavasal dispensary as suggested by the Deputy Chief Engineer.

Resolution—dated 20th November 1883, Mis. No. 9614.

Forwarded to the Chief Engineer, Public Works Department, with reference to his letter, dated 8th August 1883, No. 1478 C.

(A true Copy and Extract.)

(Signed) G. MACKENZIE,
Acting Sub-Secretary.

To the Chief Engineer, Public Works Department,
with five enclosures in original.

Order—dated 1st December 1883, No. 3447 W., Public Works.

The estimate, amounting to Rs. 5,370, for constructing a dispensary and hospital at Kodavasal, in the Tanjore district, is sanctioned.

2. This sanction has been registered as Local No. 43 W., of 1883-84.

(True Extract.)

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

To the Board of Revenue, with five enclosures.
„ Superintending Engineer, Sixth Circle.
„ Accountant-General.
„ Financial Department.

Exd. P. L. Pereira.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1883} Madras

PUBLIC WORKS.

Dated December, 1st.

Recd. *Encl.*

G.O., 1st Dec. 1883, No. 3447 W.

DECEMBER.

Dispensary and Hospital

An estimate for constructing a — at Kod
vasal, in the Tanjore district, sanctioned.

3447
2

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 219.

Read—the following papers:—

Note by Consulting Architect to Government.

I have the honor to call your attention generally to the subject of standard designs.

Not long ago a standard design was drawn out by me and circulated for the opinions of the several Collectors of districts; out of twenty gentlemen upwards of fourteen were unanimous in condemning the plan—as the plan in question was carefully prepared from drawings of buildings of its class known to have been successful, I must conclude that with most of the objectors a natural antipathy to standard plans unconsciously swayed their opinions. It is an antipathy I fully share, and hence I venture respectfully to suggest the entire abolition of such drawings.

I consider standard plans objectionable from many points of view. In the first place, no two localities, in my opinion, or no two sites in the same locality can be built over in exactly the same way with a moderate chance of success, and even in the same locality the surroundings and the requirements continually alter. Again, the adherence to standard designs prevents Government from reaping the benefit of officers of standing, who (if want of practice gave them no clear connected idea) could always from superior local knowledge suggest improvements in construction or diminution of materials where peculiar circumstances secured greater strength than usual. Again, that deeper interest and earnestness which all men would naturally feel if executing their own design is eminently calculated to secure to the Government the very best work; while, on the other hand, the feeling of irresponsibility in case of failure, which many men would feel while carrying out the designs of another, must be more or less prejudicial to sound work. Lastly, the impossibility (to which I can testify) of any one man issuing a plan, even backed by a Committee, of which he himself would approve six months after date, shows the hopelessness of endeavouring to attain perfection in this way. Indeed, looking at the question from the most favorable point of view, I can only advocate standard plans from one particular stand-point and that is a questionable one. In the possession of a standard plan a man incompetent of portraying a connected idea can secure to the Government a fair and reasonable structure, but how far it may be good to the department generally for such an one to rank with officers of real ability is open to question.

I would not venture to advocate the wholesale abolition of an established custom were I not able to point out a course which, though a little more troublesome at first, would, I am certain, eventually succeed, and while securing to this Presidency the maximum value of the money expended on public works, would at the same time tend to raise the individual efficiency of every officer in the department. I allude to the publication at the end of each year of lithographed plans and sections of every building constructed during the year, with a short descriptive notice by the builders. The merits of their published plans would be keenly appreciated by the inexpert craftsman, and a careful analysis of their excellencies a welcome relief to the drudgery of strict adherence to a standard plan. The defects would be continually modified by the more expert, whose plans, in their turn, would come under consideration. The expense to Government would not, I think, be more than the cost of issuing standard designs, but even if it were so a small charge for each copy would cover the cost of production.

It is by means similar to these that the present high standard of design has been attained in Europe and America, and I see no reason for doubting the issue so far as this country is concerned.

I think for the first it would be advisable to pass every plan through the hands of the Consulting Architect, who could without any difficulty point out any serious error of construction or waste of material, and who would be useful in suppressing meaningless additions of questionable ornament, for I have observed that a great many buildings in this country are marred by apparently an insatiable crave for ornament. The competition and desire to excel would probably render this procedure unnecessary in a very short time.

Although I am regarding this question from an architectural point of view, and with reference to those standard designs which Government have honored me by entrusting to me professionally, I think such a scheme would work equally well in regard to engineering works. The annual volume would not be unlike the "Roorkee papers," only that I would confine its sphere to the illustration and description of works actually executed.

16th June 1882. (Signed) R. F. CHISHOLM,
Consulting Architect to Government.

No. 1298 C.

Memorandum by Chief Engineer.

In forwarding a copy of the Consulting Architect's Note upon the subject of "Standard Designs," the Chief Engineer remarks that although owing, in some instances, to deficiency in special architectural training, officers of the department may require the guidance to a certain extent of the Consulting Architect, he would nevertheless prefer to designate the Consulting Architect's "Standard Designs" as "Type Designs," and give full liberty to officers of the department to modify or even entirely change the "style" of such designs, when they feel themselves able to strike out a happy thought. He considers that all such modified designs should go to the Consulting Architect for criticism, and that the best of them should in turn be adopted or circulated as "types."

2. The Chief Engineer requests that he may be favored with the opinions of Superintending Engineers on this subject.

(By Order.)

20th September 1882. (Signed) ROSS THOMPSON, Lieut.-Colonel, R.E.,
Ag. Dy. Chief Engineer, P.W.D.

From the Superintending Engineer, First Circle, dated 3rd August 1882, No. 236 G.L.
" " " Fifth Circle, " 5th " " " 1685
" " " Sixth Circle, " 5th " " " 808 T.J.
" " " Fourth Circle, " 9th " " " 323
" " " Second Circle, " 24th " " " 204 G.L.
" " " Third Circle, " 5th Sept. " " 982

3447/3

No. 220.

ORDER—dated 28th September 1882, No. 2543 W., Public Works.

The Right Honorable the Governor in Council, agreeing with the Consulting Architect and the majority of the officers consulted, as to the useful results likely to be attained by some relaxation of existing practice in regard to "Standard" Designs, resolves to direct that designs of this character shall in future be termed "Type" Designs, and that they shall be liable to modification to suit local requirements; such modifications being approved by the Chief Engineer, Public Works Department, after consultation when necessary with the Government Architect.

2. Type Designs will be lithographed and circulated under the same arrangements as Standard Designs have hitherto been supplied.

(True Extract.)

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

To the Consulting Architect to Government.
To Superintending Engineers.
To the Chief Engineer for Irrigation.
" Consulting Engineer for Railways.
" General Superintendent, Public Works Workshops.
" Financial, &c., Departments.
" Revenue Department.
" Military "

Exd. S. T. Austin
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1882} Madras.

PUBLIC WORKS.

Dated September, 28th.

Recd.

Encl.

G.O., 28th Sept. 1882, No. 2543 W.

SEPTEMBER.
Nos. 219-220.

"Standard Designs."

Designating the Consulting Architect's — as "Type Designs" with the object of allowing alterations in them if necessary.

3447/4

[24th October 1881, No. 2471.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 24th October 1881.

No. 2471.

Read—the following letter from C. A. BIRD, Esq., President of the Local Fund Boards, Tanjore, to the Secretary to the Board of Revenue.

ENCLOSURE No. 1.—Plan of a Dispensary building at Kodavasal.

ENCLOSURE No. 2.—Estimate for a Dispensary building at Kodavasal.

ENCLOSURE No. 3.

EXTRACT from the Proceedings of the Local Fund Board of the Negapatam Circle, dated 23rd July 1881.

* * * * * * *

8. Read President's foot-note, No. 1295, of the 22nd June 1881, forwarding an estimate for Rs. 5,200 for an hospital building at Kodavasal.
Sanctioned.

Letter—dated 21st September 1881, No. 475.

I HAVE the honor to submit, for the approval of the Board and Government, a plan and estimate, amounting to Rs. 5,200, for the construction of a dispensary building at Kodavasal, with accommodation for twelve in-patients (eight males and four females).

2. The plan and estimate have been passed by the Local Fund Board of the Negapatam Circle at their Meeting held on the 23rd July 1881 (copy of resolution enclosed).

Resolution—

THE estimate, amounting to Rs. 5,200, for constructing a hospital at Kodavasal is submitted for the sanction of Government through the Chief Engineer, Public Works Department.

2. The work appears as Item No. 31, with an allotment of Rs. 1,000, among new works in the current year's budget of the Negapatam Circle. The President should have mentioned this in his letter.

(True Copies and Extract.)

C. Gibson
Acting Secretary.

To the Secretary to Government, Public Works Department,
through the Chief Engineer, Public Works Department,
with two enclosures in original to be returned.
" President of the Local Fund Boards, Tanjore.
Copy to the Accountant-General.
" " Chief Secretary to Government, Financial Department.

Exd. J. Tulloch.

1881.

Board of Revenue,

MADRAS.

P. W. C No. 6365

To

THE SECRETARY TO GOVT.,
P. W. DEPARTMENT,
&c., &c., &c.

E. 4 (1 plan)

Recd. 2d Nov. 81

S. S. C

Printed October 24th.

Received

C.E. No. 2608 d/ 8d Novr./81

PROCEEDINGS, 24TH OCTOBER 1881, No. 2471.

SUBMITTING for the sanction of Government estimate for the construction of an *hospital at Kodavasal*, Tanjore District.

3447/5

BOARD OF REVENUE, 22ND SEPTEMBER 1882, No. 2347.

PROCEEDINGS OF THE BOARD OF REVENUE.

READ—again the following Proceedings of the Board of Revenue, dated 24th October 1881, No. 2471:—

ABSTRACT.—Submitting for the sanction of Government estimate for the construction of an hospital at Kodavasal, Tanjore District.

READ—again the following Proceedings of the Board of Revenue, dated 25th November 1881, No. 10191, Miscellaneous.

Read—the following Memorandum from Lieutenant-Colonel ROSS THOMPSON, R.E., Acting Deputy Chief Engineer, Public Works Department, to the Secretary to the Board of Revenue, dated Chepauk, 8th November 1881, No. 2608:—

In returning the plan, estimate, &c., for constructing a dispensary and hospital at Kodavasal, the undersigned has the honor to point out that, with the exception of cook-room and latrines, they are not in accordance with the standard design approved in G.O., No. 194, dated 28th August 1876, and to inquire whether there is any special reason for this.

2. It is noticed that no provision has been made in the estimate for bath-rooms and gate.

Resolution—dated 25th November 1881, No. 10191, Miscellaneous.

Communicated to the President, who is requested to afford the required information.

(A true Copy and Extract.)

(Signed) E. GIBSON,
Acting Sub-Secretary.

To the President, Local Fund Boards, Tanjore,
with plan, &c., returned.

READ—also the following letter from H. E. STOKES, Esq., President, Local Fund Boards, Tanjore, to the Secretary to the Board of Revenue, dated Vallam, 5th September 1882, No. 1718:—

With reference to the Board's Proceedings, dated 25th November 1881, No. 10191, Miscellaneous, I have the honor to submit herewith revised plans and estimates, &c., for the construction of a dispensary building at Kodavasal prepared with reference to the suggestions of the Deputy Chief Engineer, Public Works Department.

2. As regards the bath-room, the omission of which has been noticed by the Deputy Chief Engineer, I beg to state that, although the rooms are essential, none of the dispensaries in this district appear to have been provided with them, and hence probably the omission. In the present case, the best plan would seem to be to enclose a portion of the verandahs behind the male and female wards, converting the windows in the rear walls into doors. The cost of alteration will be very small and may be met from the lump sum of Rs. 500 provided in the estimate for "compensation for land." In any case, the excess induced by the change will be less than 5 per cent., and I send on the estimate to avoid further delay.

3. It will be observed that two alternative estimates are submitted for the work—one for "brick-work in chunam" estimated to cost Rs. 6,490, and the other fo "pointed table moulded brick-work" to Rs. 6,600. As the Local Fund Enginee recommends the latter, it is proposed to adopt it.

4. Copy of resolution of the Negapatam Local Fund Board sanctioning th estimate for Rs. 6,600 is enclosed.

ENCLOSURES Nos. 1 and 2.—Plans.

ENCLOSURES Nos. 3 and 4.—Estimates.

ENCLOSURE No. 5.—Specification.

ENCLOSURE No. 6.—Extract from Proceedings of Local Fund Board.

RESOLUTION—dated 22nd September 1882, No. 2347.

The revised estimate, amounting to Rs. 6,600, for constructing a hospital a Kodavasal is submitted for the sanction of Government with reference to the Deputy Chief Engineer's Memorandum, dated 8th November last, No. 2608.

(True Copies and Extract.)

Acting Sub-Secretary.

To the Secretary to Government, Public Works Department through
Chief Engineer, Public Works Department,
with enclosures to be returned.
" President, Local Fund Boards, Tanjore District.
Copy to the Accountant-General.
" " Chief Secretary to Government, Financial Department.

M.C.N° 6871

1882.

Board of Revenue,

MADRAS.

5. M.C

W 9/10 Enclos. 6

Proceedings, 22nd Sept. 1882, No. 2347.

Despd. 6/10 8

Submitting for sanction of Government revised estimates, &c., for the construction of a *Dispensary building* at Kodavasal in Tanjore District.

No. 2608 of 8th Novr./81. P.W.D

2447/7

Memorandum

Proceedings of the Board of Revenue No. 2471, of 24th October 1881.

In returning the plan, estimates, &c for constructing a dispensary, & hospital at Kodavasel, the undersigned has the honor to point out that, with the exception of Cook room and latrines, they are not in accordance with the standard design approved in G.O. No. 194 of 28th August 1876, and to enquire whether there is any special reason for this.

2. It is noticed that no provision has been made in the estimate for bath rooms and gate.

(By order)

Sgd/ Ross Thompson

Lt. Col. R.E.

Ag. Dy. Ch. Engr. P.W.D

To

The Secy: to the Board of Revenue with papers returned.

despd. with Enclo: 8-11-81-

C.E. No 2608 of 8 Novr./81.

dexed 8/11

P. W. SECRETARIAT—1879-80.

KEEP-WITH.

3447/8

Current No. 6365.

Rev. Pro. ~~Letter~~ No. 2471.

Dated the 24th October 1881.

from the Board of Revenue.

Note of Remarks.

The Plan & Estimate with Specification for Constructing a Dispensary & Hospital with Out-buildings at Kodavasal in the Nannilam Taluq, Negapatam Circle, Amounting to Rs 5200, are not in Accordance with the Standard designs (with the Exception of Cookroom & Latrines) Approved of in G.O. No. 194 dated 28th August 1876.

No provision has been made in the Estimate for Bath rooms & gate.

The Rates entered are considered fair.

A Plan of the Site ~~site~~ has been furnished.

The Plan & Estimate have been Approved of & Counter-signed by the President Local Fund Board.

4th November 1881.

---

c Works Department, 1882-83.

3447/9

rent No. 6871

ter No. 2347

ed the 22.9.82

m the Board of Revenue

NOTE OF REMARKS.

e Board of Revenue
mit Plans & Ests: &
cification for
structing a
ensary & Hospital
outbuildings at
avasal in the Nannil
q Negapatam Circle,
jore Dist:- Two
rnative Ests: are
mitted, for
kwork in Chunam
d: to cost Rs: 6490,
other for "pointed
e moulded brick
k" at Rs: 6,600-
the recommendation
te L. F. Engr. the
Est. of Rs: 6,600 ha
sanctioned by
L. F. Board.

lixed 9/11

memo: d/ 8th Novr. last No: 2608, on the Score, that none of the Dispensaries in the Division appears to have these -

No provision is also made for enclosing the compound with any cheap expedient, such as a ditch & live hedge -

a compound wall is proposed

The trial pits are not given on the site plan - The Compensation allowed for the site is Rs: 500 -

Most of the rates agree with the Dist: Schedule.

The plan & Estes: have not been approved or countersigned by the medical authorities -

J.J.

20/10/82

Public Works Department, 1882-83.

3447/9

Current No. 6871

Rev: Pro: ~~Letter~~ No. 2347

Dated the 22. 9. 82

From the Board of Revenue

NOTE OF REMARKS.

The Board of Revenue submit plans & Ests: & Specification for constructing a Dispensary & Hospital with outbuildings at Kodavasal in the Nannil Taluq Negapatam Circle, Tanjore Dist:- Two alternative Estes: are submitted, for "brickwork in Chunam" Estd: to cost Rs: 6490, & the other for "pointed table moulded brick work" at Rs: 6,600 - On the recommendation of the L. F. Engr. the latter Est. of Rs: 6,600 ha been Sanctioned by the L. F. Board.

The Technical Branch has to note again, that this design is not in keeping with the Standard plan, which provides for detached Beds in cases of Emergencies occurring during an Epidemic, which should be considered as very essential, & should have been strictly observed in this design - The following are the deviations,

Dist: Plan	Standard
6 Bed rooms	7 Bed rooms.
Couple roof	Janes roof.
Doors 4' x 7'	4' x 8'
Windows 3' x 5'	3½' x 5'
Flooring 6" Concrete finished off smooth with plaster	Asphalte should be used, as the floors will be washed daily -

No provision has been made in the present Est, for 1 Bath* room & Gateway so called for in C. Engr's.

* The President proposes an expenditure for Bath rooms

Clu 6871 3447/10.

Plan & estimate for Constructing Local Fund dispensary & hospital at Kodvasal in the Negapatam district.

To

Dy W.

The plan and estimate for this work were first submitted with Board's Proceedings No 2471 d/ 24 Octr 1881, but they were returned for revision with your memo No 2608 dated 8th Novr 1881

They are now resubmitted with Board's Pros No 2347 of the 22 Sept 82

For

deviations from the standard plan

For orders whether they are again to be returned with reference to the note by the Technical Section –

20/10/82

S.A.W.

Return – and request attention to all the points noted by the T. Secn.

23.10.82

called for in C. Engrs.

No. 1906 C

P. W. Dept.
25th October/82

3447/11

To.

The Secretary to the Board of Revenue

Sir,

In returning the enclosures of the Boards Proceedings No. 2347 dated 22nd September 1882, I am directed to observe that the revised plan and Estimates for constructing a dispensary and hospital at Kodavasal in the Negapatam Circle are still not in keeping with the standard design approved in G. O No. 194 dated 28th August 1876 and that no special reasons are given for the deviations.

2. No provision is made for detached bedrooms for use during epidemics, and the following deviations from the standard

plan are noticed.

Present plan –	Standard plan.
6 bedrooms —	7 bedrooms.
Couple roof —	Truss roof.
doors 4'×7' —	4'×8'
windows 3'×5' →	3½'×5'
Flooring 6" concrete finished off smooth with plaster. —	asphalte should be used as the floors will be washed daily

3. The revised estimate does not provide for bathrooms and gate, although the omission of these in the original estimate was pointed out in this office memo No. 2608 dated 8th November 1881. The trial pits are not given on the ite plan, and the plan and stimate have not been countersigned by the Medical authorities.

4

344/12

4 I have further to enquire whether the proposed compound wall cannot conveniently be replaced by a cheaper expedient such as a ditch and live hedge &c.

5. Before the plan and estimate can be submitted for the sanction of Government, I have the honor to request that they may be revised in accordance with these suggestions, or that detailed reasons ~~should~~ may be given for not adopting ~~them~~ the latter.

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

Cu

despd with 6 ms: 26/10/82.

(Sd) Ross Thompson Lt Col R.E.

Ag Deputy Chief Engineer P.W.D.

Ec Ind

C.E. No. 2608 of 8.11.81

No 1906 C of 25-10-82

Dr 27/10

Entd. in Receipt Regr.

REVENUE BOARD OFFICE
MADRAS.

3447/13

Proceedings of the Board of Revenue,

Dated 6th November 1882.

No. 8537 Miscellaneous

READ Letter from the Ag Deputy Chief Engineer P.W.D. dated 25th October/82 No 1906 C.

Resolution

Communicated to the President, Local Fund Boards, Tanjore, who is requested to have the estimate revised with reference to the Deputy Chief Engineer's remarks.

(True Extract)

Ag Sub Secretary

To the President, Local Fund Boards, Tanjore
with 5 Enclosures.
" Deputy Chief Engineer, P.W.D.

5447
14

1882.

Board of Revenue,

MADRAS.

R.C. No 764

To

The Deputy Chief Engr
P. W. D.

Rec 7/11/82

~~Memorandum~~ Proceedings, dated 6th November 1882.

No. 8537 Mis:

Subject.

Requesting the President L. F. Boards, Tanjore, to revise the estimate for constructing a dispensary & hospital at Kodavassal with reference to the Dy Chief Engrs remarks No 2,030 C of 10th Nov/82

C Recorded

Ch

8.11.82

Dy/11

Entd. in Receipt Regr.

3447/15

Proceedings of the Board of Revenue,

Dated 13 July 1883

No. 5929 Mis.

READ The following letter from H. E. Stokes Esq. President, Local Fund Boards, Tanjore to The Secretary, Board of Revenue dated 28 June 1883 No 1295.

With reference to the Proceedings of the Board of Revenue dated 6th November 1882 Mis: No 8537, returning for revision the Estimate of the Kodavassal Hospital buildings agreeably to the Deputy Chief Engineer's remarks therein contained, I have the honour to report that the Local Fund Engineer Negapatam Circle, was asked to send a revised estimate. He submitted one for Rs 9,780 and stated that it differed from the standard plan in some respects that it would cost Rs 12,000 to recast it after the standard plan but that he thought it too much for a place like Kodavasal (vide copies of Negapatam Local Fund Engineer's letters Nos 651 and 891 dated 24th February and 15th March 1883 respectively enclosed).

2. These papers were laid before the meeting of the Local Fund Board, Negapatam Circle, dated 28th March last. They passed the original Estimate for Rs 5,200 as it was ruled that a strict adherence to the standard plans was not necessary, vide Government Order dated 28th September 1882 No 2543W printed in Board's Proceedings No 2629 dated 31st October 1882. I have the honour therefore to resubmit the Plan and Estimate for Rs 5,200 and request the favour of early orders being obtained for the execution of the work as the Mirassidars have long ago paid their contributions towards the work. I fully concur in the opinion expressed by the Local Fund Engineer and adopted by the Local Fund Board, that the proposed structure will amply meet the wants of Kodavasal. The plan in essentials conforms to the standard plan; a slavish adherence to which more than doubles the cost.

3. The Estimate is not submitted through the Superintending

Engineer as the correspondence relating to the subject has passed between the Board and this office.

Resolution

Submitted to Government through the Deputy Chief Engineer P.W.D. with reference to his letter dated 25th October 1882, No. 1906 C.

2. Under the circumstances explained by the President, the Board recommend that the Estimate be sanctioned.

(True copy of Extract)

Wm Winterbotham

Ag Sub Secretary

To The Secretary to Govt. P.W.D.
through the Dy Chief Engineer P.W.D.
with 4 enclosures in original
— President, L. F. Bds Tanjore District.
xd CH

3442/17

P.W.C. No. 5961

1883.

Board of Revenue,

MADRAS

To

The Secy to Govt.
P.W.D
thro' the Dy Chief Engineer
P.W.D.

Recd 14/7/83

Encl. 8 (2 plans)

Proceedings, dated 13th July 1883.
No. 5929 Mis.

Subject.

Submitting to Govt. thro' the Dy Chief Engr. P.W.D, for sanction, Estimate for the Construction of the Koda-vasal Hospital Buildings Tanjore District.

Public Works Department, 1883-84.

3447/18

Current No. 5961
Letter No. 5929 Mis
Dated the 13th July/83
From the Board of Revenue

NOTE OF REMARKS.

1. This is the third time a pla and estimate have been submitted for the constructi of a Dispensary and Hospital at Koodavasel, Tanjore Distr The present estimate amount to Rs. 5,200.

2. The cause of return of both the former plans was thei non-accordance with the standard plan; and in the present instance also the plan does not accord with the standard. It is stated the plan and estimate now sent are those originally submitted as the Negapa L. F. Board in their meeting of the 28th March/83 decided a building constructed in accordance with the standa plan would be beyond the requirements of Koodavasel and that the standard should be looked on as bu a guide – allowing to them a wide margin. As noted in para. 2 of Dy. P.W. Memo. No. 2608 of the 8th Nov/82, no

provision has been made for bath rooms or gate.

3. Such scantlings of timbers as are given correspond very nearly with those laid down in the Standard Specification. Scantlings of common rafters are not given.

Both plan and estimate have been countersigned by L. F. Board President.

6th July /83
J.B.H.

To Dy W
For orders —
with Standard plan
Cy
17/7

O.N.

Inform that to avoid further delay the excavating of foundations & collection of materials may be put in hand, but the L. F. Boards consideration should be invited to the following points.—

2 It is not clear what height of basement is intended for the various parts of main building, longitudinal sections, cross section, elevation, and again estimate all differing from each other in this respect. A moderately high basement to Dispensary & wards is certainly desirable & to reduce cost that of the verandahs & connecting covered passages might be some six inches lower.

3 It is submitted that part of the Dispensary proper might be walled off to form a store room, generally considered very necessary for the custody of medical stores & instruments.

4 In the male ward there is no room between the tops of door & window openings (over which the trusses fall) and the templates under trusses for the flat & semi-circular arches specified. It is therefore objectionable to employ trusses, and it will probably be better, unless position of trusses is altered, to have a simple coupled roof.

5 Openings for ventilation in the gables of wards would probably be most desirable; also small ventilators below wall plates in the Dispensary.

6 A gate to the compound wall ought to, it is thought, be provided.

C.J.
30/7

P.W.D.
Chepauk 8th August /83

No 1478 C

3947/19

To
The Secretary to the
Board of Revenue

Sir,

In returning the plan and estimate for the construction of a dispensary and hospital at Kodavasal in the Tanjore District, received with Boards Proceedings No 5929 Mis, dated 13th July 1883, I have the honor to suggest that to avoid further delay the Local Fund Board may be authorized to put in hand the excavating of foundations and Collection of materials, but that their consideration be invited to the following points.

2. It is not clear what ~~height~~ height of basement is intended for the various parts of main building, longitudinal section, cross sections, elevation, and again estimate all differing from each other in this respect—

A moderately high basement to dispensary and wards is certainly desirable, and to reduce cost that of the verandahs and connected covered passages might be some six inches lower—

3. It is submitted that part of the dispensary proper might be walled off to form a store room, generally considered very necessary for the custody of medical stores and instruments.

4. In the male-ward there is no room between the tops of door and window openings (over which the trusses fall) and the templates under trusses for the flat and semi-circular arches specified. It is therefore objectionable to employ trusses, and it will probably be better, unless position of trusses is altered, to have a simple coupled roof.

5 Openings for ventilation in the gables of wards would probably be most desirable, also small ventilators below wall plates in the dispensary.

6. A gate to the Compound wall ought to, it is thought, be provided.

I have &c

/sd/ C B

D. E. W

Demi with 8 Enclos

8/8

No. 2030 C d/ 10-11-82
" 1906 C d/ 25-10-82
G.O. 2543 W d/ 28-9 82
C.E. No. 2608 d/ 8-11-81

G.O. 25[illegible] d/ 28-9

No. 1478 C d/ 8-8-83

J - BSK

Do 8/81 [illegible]

3447/21

Proceedings of the Board of Revenue,

Dated 16th August 1883.

No. 6902 miscellaneous

READ letter from the Deputy Chief Engineer, dated 8th August 1883 No. 1478 C.

Resolution.

Communicated to the President, Local Fund Boards, Tanjore district, who will act upon the suggestion contained in para. 1 and report upon the modifications proposed in the design of the building.

(True extract)

F. Nicholson

Acting Sub-Secretary

xd C.H.
Checked
8.

To
The President L.F. Bd. Tanjore district
with 2 plans, estimate, specification and detailed estimate.
Copy to the Dy. Chief Engineer, P.W.D.

5447/22

No 1573 Cd/ 20th Augt/83.

C

Recorded

Cy

Cy 20/8

No 1478 C dd 8-8-83
" 2030 C dd 10-11-82
" 1906 C dd 25-10-82
C. E. No 2608 dd 8-11-81
G. O. 2543 W dd 28-9-82

Rd. C No 7083

1883.

Board of Revenue,

MADRAS.

To

The Deputy Chief
Engineer
Public Works
Department

No 1573 Cd/ 20-8-83

Recd 18/8/83

Proceedings, dated 16th August 1883.
No. 6902 Miscellaneous

Subject.

Communicating to the President L. F. Bd. Tanjore district letter from the Deputy Chief Engineer P. W. D. returning with remarks plans and estimates for the construction of a dispensary at Kodavasal in the Tanjore district

With the disposal.

Entd in Receipt Register

S. 22/

244/23

Proceedings of the Board of Revenue,

Dated 20 November 1883.

No. 9614 Mis

READ the following letter from J. B. Pennington Esqr., President, Local Fund Board, Tanjore to the Secretary to the Board of Revenue, dated 2nd November 1883 No 2182.

With reference to Board's Proceedings No 6902 Miscellaneous dated 16th August 1883, I have the honor to forward herewith a copy of the Local Fund Engineer's letter No 2756 dated 15th October 1883 addressed to the Vice President Local Fund Board Negapatam circle together with the revised Plans and estimates for the construction of the Kodavasal Dispensary as suggested by the Deputy Chief Engineer.

Resolution

Forwarded to the Chief Engineer, P. W. D. with reference to his letter dated 8th August 1883 No 1478 C.

(True Copy and Extract)

[illegible] MacKune
Ag. Sub Secretary

To

The Chief Engineer P.W.D
with 5 enclos. in orig.
" President, L.F. Bd., Dagyne Dt.

Cont
sd/ H

3447/24

P.W.C.W. 10335

1883.

Board of Revenue,

MADRAS.

To

The Chief Engineer P.W.D.

A No 2543. W 28.9.82
C.E. No 2608 - 8.11.82
No 1906.C 25.10.82
" 2030.C 10.11.82
" 1478.C 8.8.83
" 1573.C 20.8.83

Recd 21/11/83

Enc 5 (2 plans)

Proceedings, dated 20th November 1883.
No. 9614 Mis.

Subject.

Forwarding to the Chief Engineer P.W.D. letter from the Presidt. forwarding revised plans & Estimates for the Construction of the Kodavasal Dispensary

---

I.

Let me see the standard or type plan please. —

C.J.
22/11.

Sanction may now be drafted for W's approval.

C.J.
22/11

Public Works Department, 1883-84

3447
23

Current No. 10335
Letter No. 9614 - Mis. Pro.
Dated the 20th Nov/83
From the Board of Revt. Madras

NOTE OF REMARKS.

1. The accompanying estimate and plans for the construction of a civil dispensary at Kodavasal, Tanjore District have been submitted with reference to Dy. H's letter 1478 of the 8th August/83. The amount of this, the fourth estimate submitted for the Kodavasal dispensary, is Rs. 5370.

2. It may be learnt mainly from the estimate, and partly from the plan, that the instructions conveyed in Dy. H's letter above quoted have been adopted though not his suggestion regarding the height of basement in its entirety.

3. Neither Report nor Specification has been sent. The plans of building have been very carelessly drawn and is calculated to

Instead.
4. Plan and estimate ha
been forwarded by the
President of the L. F. Boar
through the Rev. Board.

22nd Nov/83
JBH

No. 3447 W

PUBLIC WORKS DEPARTMENT.

3447/96

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 1st Decr 1883

READ the following

Pros. of the Board of Rev. M. S. No 9614 of 20 Novr 1883.

The estimate amounting to Rupees 5,370, for constructing a dispensary & hospital at Kodavasal in the Tanjore District, is sanctioned.

2. This sanction has been registered as Local No 43 W of 1883-84.

Dd 7/12

To the Board of Rev. with 5 Encls
" S. E. Sixth Circle
" Acct Genl
" Finl Dept
(Ch. Secy for countersignature)

23-11-83

23/11

10335

Govt. of (1883) Mad

PUBLIC WORKS

312

Dated

Recd.

Encl.

G.O., 1st Dec 1883, No. 3447 W

Dispensary & Hospi

=

An estimate for constructing a — at Kodavasal the Tanjore Dt sanctioned

60

[illegible]

Entd in Receipt Regr