C. No. 3436

Govt. of {18 } Madras.

PUBLIC WORKS.

Dated

Read. Encl.

G.O. 23 June 1896. No. 1873-4W.

Office and Residence for the Asst. Supt. of Police at Tuticorin

This estimate of Rs 12,430 for a combined —, approved, and the Sanction of the Govt of India ordered to be applied for to the construction of the residence

Residence for the Asst. Supt. of Police at Tuticorin

Requesting the Sanction of the Govt of India to the expenditure from Provincial funds of a sum of R. 5,850 in the construction of a —

P. W. 19.
1,000—4-6-96.

No. 1873 W., 23RD JUNE 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

G.O. No. 574, Judicial, dated 19th March 1896.

Read—the following letter from the Inspector-General of Police, dated 26th February 1896, No. 812:—

I have the honour to submit, for the sanction of Government, plans and estimates, amounting to Rs. 12,400, for a combined office and residence for the Assistant Superintendent of Police, Tuticorin.

2. This work was approved of in G.O. No. 3015, Judicial, dated 10th December 1894.

3. The lower floor except a store-room will be used as the office and the upper floor as residence. The plans and estimates were prepared at my instance and I think the building will do well for the Assistant Superintendent.

4. The site selected, though not a good one, being very near a bone godown, is reported to be the best available. An approximate sum of Rs. 250 is included in the estimate for this site.

Order—No. 574, Judicial, dated 19th March 1896.

The plans and estimates aggregating Rs. 12,400 are approved and will be transferred to the Public Works Department.

(True Extract.)

(Signed) W. FRANCIS,
for Chief Secretary.

G.O., R. No. 412, Judicial, dated 31st March 1896.

Read—the following letter from the Inspector-General of Police, Madras, dated 19th March 1896, No. 1217:—

With reference to paragraph 4 of my letter No. 812, dated 26th February 1896, I have the honour to state that the Superintending Engineer, VI Circle, now reports that the site proposed for the erection of a residence and office for the Assistant Superintendent of Police, Tuticorin, is Government land and that the amount of the estimate is therefore Rs. 12,150, *i.e.* (12,400—250).

Order—R. No. 412, Judicial, dated 31st March 1896.

Communicated to the Public Works Department with reference to G.O. No. 574, Judicial, dated 19th March 1896.

(True Extract.)

(Signed) W. FRANCIS,
for Chief Secretary.

Note by the Chief Engineer, Public Works Department.

It is observed that the sweeper's step ladder leading to the bath-room of the upper floor obstructs the door of the end room for clerks in basement floor. The position of this staircase should be altered as shown in pencil on the plan.

2. The walls of both the floors are proposed to be made 18 inches thick and the foundations 4 feet, but the Chief Engineer considers that the foundations should be 4′ 3″, the basement walls 2′ 3″ and those of the upper floor 1′ 9″. The estimate has been altered accordingly.

3. The estimate, as originally submitted, included an item of Rs. 250 for land compensation, but it has since been reported that the site is Government land. The omission of this item and the modifications referred to in paragraph 2 above have altered the amount of the estimate from Rs. 12,150 to Rs. 12,450, which sum is recommended for sanction.

4. The proportionate cost of the residential part of the building with out-houses is Rs. 5,850, and the rent on this amount, calculated in accordance with Code rules, is about Rs. 39 per mensem, while 8 per cent. of the mean * of the highest and lowest salaries of Assistant Superintendents is Rs. 32, or less than the above figure. The construction of the residence will thus require the sanction of the Government of India under Rule (3), paragraph 17, chapter X, volume I, Public Works Code.

$$\text{* } \frac{\text{Rs. } 500 + 300}{2} = \text{Rs. } 400.$$

(Signed) D. McNEIL CAMPBELL, Col., R.E.,
Chief Engineer, P.W.D.

ORDER—No. 1873 W., dated 23rd June 1896.

The estimate, amounting to Rs. 12,450, as modified by the Chief Engineer for an office and residence for the Assistant Superintendent of Police at Tuticorin is approved, and the sanction of the Government of India will be applied for to the construction of the residence.

[Here enter No. 1874 W., dated 23rd June 1896.]

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, VI Circle.
„ Judicial Department.

Exd. C. M. Brisson.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated June, 23rd.

Recd. *Encl.*

G.O. No. 1873 W., 23rd June 1896.

JUNE.

Office and Residence for the Assistant Superintendent of Police at Tuticorin

The estimate of Rs. 12,450 for a combined —, approved, and the sanction of the Government of India ordered to be applied for to the construction of the residence.

No. 1874 W., 23RD JUNE 1896.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

LETTER—from

THE HON'BLE COLONEL D. McNEIL CAMPBELL, R.E.,
Joint Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

With reference to Rule (3), paragraph 17, chapter X, volume I, Public Works Code, I am directed to request the sanction of the Government of India to the expenditure, from Provincial funds, of a sum of Rs. 5,850 in the construction of a residence for the Assistant Superintendent of Police at Tuticorin.

2 It having been represented that the Assistant Superintendent of Police experienced great difficulty in procuring suitable quarters, necessitating his living with a friend and that his office was located in a hired building, this Government authorized the preparation of plans and estimates for a combined office building and residence. The plans and estimates have now been received and amount to Rs. 12,450 out of which the proportionate cost of the quarters is estimated at Rs. 5,850. This sum is in excess of the limit prescribed by Rule (1) of Code, paragraph 17, above quoted, the rent calculated in accordance with the rules in paragraph 28 being about Rs. 39 per mensem, while 8 per cent. of Rs. 400, the mean of the highest and lowest salaries drawn by Assistant Superintendents is Rs. 32 per mensem. The estimate is thus beyond the sanctioning powers of this Government, and as funds have been provided for the work in the current year's Provincial Civil Works Budget, I am to request the favour of very early orders on this application.

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
Joint Secy. to Govt., P.W.D.

OOTACAMUND,
23rd June 1896.

Exd. C. M. Brisson.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated June, 23rd.

Recd. *Encl.*

No. 1874 W., 23rd June 1896.

JUNE.

Residence for the Assistant Superintendent of Police at Tuticorin

Requesting the sanction of the Government of India to the expenditure, from Provincial funds, of a sum of Rs. 5,850 in the construction of a —.

No. 1873-74W, dated 23rd June 1896.

C. Nos. 2943 & 3436

P. W. Secretariat.

Note by Budget Section.

Work Constructing a combined office and residence for the Assistant Superintendent of Police at Tuticorin, Tinnevelly District.

Fund Provincial

Service Head Civil Buildings

Departmental Head Original Works.

Amount of Estimate	Rs.	12,150
Expenditure in previous year ...	"	"
Allotment in current year ...	"	8,000 (vide item 143 of the Provincial Budget for 1896-97)
Balance required to complete ...	"	4,150
Total Rs...		12,150

Note of available Funds.

The balance at the credit of the Provincial reserve is Rs 3,97,230.

CWR
19.5.96

3436

J

Can You suggest any means of reducing the estimate 1400. being involved the Code limit?

Yes. You might submit a revised supplemental estimate of Rs. 500. 450. 400 or Rs. 350 - This would obviate the necessity of the lower basement, thus 500 + 350 = 425 - Either of these will be on this side Rs 324 -

Cn
19/5/36

Sms

There are no means of reducing the estimate as it is bring it within Code limits. in fact the walls of the basement floor should be increased in thickness. This process will not raise the rents.

Ans
16.V.36.

J

Does the increase in the estimate affect the residence in any way; if so, what is now the proportion of cost of the estimate?

Cn

Sms

The existing cost for the residence will be Rs 50 in, making it Rs 5800 the amount will stand at Rs 5850.

Ans

No. 1874 W, dt 23 June 1896.

Public Works Department.

Current No. 2943

Letter No. 574

Dated 19th March 1896

From the Judicial Department.

TECHNICAL NOTE.

Name of Work Constructing a combined office & residence for the Asst. Supdt. of Police at Tuticorin, Tinnevelly District.

Amount of Estimate, Rs. 12,150,

PARTICULARS OF ESTIMATE.

Main Building	Residence & Office	Rs.	10880
Subsidiary Buildings	Servants quarters	"	660
	Cart house & Stable	"	610
Contingencies	5% (Rs 515)	"	—
Per. Supervision	2½ (Rs 294)	"	—
Land compensation	(Govt. waste)	"	Nil
Total Rupees ...			12,150

Since altered to Rs 12450.

PARTICULARS OF CONSTRUCTION.

Surface soil } Reported the land to a
Sub soil } depth of 4 feet water met with
from surface.

Foundations } are proposed the land to a depth of 4½ feet the lower 3 feet to be laid with concrete & the upper 1'6" built of coral stone in chunam.

Basement is to be raised 2 feet & built of coral stone in chunam.

Walls of the basement floor are to be raised 12'6" to top of terrace & the first floor main rooms 14'3" and built of coral stone in chunam with arch work over doors & windows

Sent

The estimate has been altered as directed by DW & the amount increased from Rs 12,150 to Rs 12,450, the excess is due to increased thickness of walls in basement floor from 18" to 21".

Tho.
9.VI.96.

Plastering ~~or Pointing~~ the interior & exterior faces of walls are to be plastered with 2 coats of Chunam except the plinth face which is to be of 3/4" Portland cement.

Flooring of the basement floor is to be of 2½" cement concrete over 3½" of ordinary concrete & the first floor terraced with brick on edge.

Roofing is to be of slate & pan tiles laid over teak rafters & country wood battens, ridge piece, purlins &c &c.

Doors and Windows are to be of the descriptions noted in the estimate & painted with 2 coats of Silicate paint.

Roof timbers of basement floor are to be of teak wood & the first floor of country wood.

Scantlings are correct

Rates as far as can be checked are fair.

The plinth area of the main building is 3002 square feet, and the cost per square foot will be Rs. 3-10-0 for 2 storied building.

The plans and estimates have been countersigned by the Inspector General of Police and approved in the Judicial Department. ~~Department~~.

REMARKS.

The plan & estimate under review have been framed with reference to G.O. No. 3234 W dated 17th December 1894 and provide for constructing a combined office and residence with outhouses for the Assistant Supt. of Police at Tuticorin, Tin.: :nevelly District.

The basement floor is to accommodate the office & the first floor as residence. Outhouses have been designed as per type design approved in G.O. No. 413 W dated 16th Febr. 1893.

The accommodation proposed for the office is as follows:-

Each Supts Office —— 20'0" × 15'0"

the interior & exterior faces of walls are to be plastered with 2 coats of Chunam except the plinth face which is to be of 3/4" Portland cement.

of the basement floor is to be of 2½" cement concrete over 3½" of ordinary concrete & the first floor terraced with brick on edge.

is to be of slate & pan tiles laid over teak rafters, country wood battens, ridge piece, purlins &c &c.

are to be of the descriptions noted in the estimate & painted with 2 coats of silicate paint.

of basement floor are to be of teak wood & the first floor of country wood.

are correct

as far as can be checked are fair.

Yes. Plan would be decidedly preferable

Walls should be 1-9" at least. Plan will make basement walls 2'-3" and foundations 6'-3" wide & Estimate to be increased accordingly, at least up to Indian Standard.

2 Clerks rooms each 17'3" × 15'0"
Record room —— 17'3" × 15'0"
Tent room —— 17'3" × 15'0"
with side & front verandahs 8ft wide.

The accommodation proposed for the residence is as follows:-

Drawing room —— 20'0" × 15'0"
Dining room —— 20'0" × 15'0"
2 Bed rooms each - 17'3" × 15'0"
2 Dressing rooms - do. 17'3" × 15'0"
1 Large bath room — 17'3" × 7'9"
2 small bath rooms each 8'4½" × 7'9"
with front & side verandahs 8 feet wide.

Outhouses - Kitchen — 10'0" × 10'0"
2 Servants quarters 10'0" × 10'0"
Coach house — 14'0" × 10'0"
2 stalls each - 12'0" × 8'0"

It will be observed that the sweepers ladder steps will obstruct the door of the end clerks room in basement floor, marked A on plan. It would be well to alter the position of this staircase to the opposite direction as shown in pencil marked B on upper floor plan & B on side elevation.

The walls of both the floors are proposed to be made 18 inches thick. It is submitted that the basement floor walls may be made more massive than the upper room walls.

The estimated cost of the re-
: dence

residence with outbuildings will be Rs 5,800 & the rent calculated according to rules on this sum will be as follows :-

Cost of construction —— Rs 5,800
Add 10% for Establ: Tools & Plant. 580
Value of site (Govt. waste) .. nil

Total Capital Cost Rs 6,380

4% on Capital to be annually debited Rs 255.20
3% — do — for repairs — 191.40
10% on repairs for Establ: Tools & Plant 19.14

Total annual rent Rs 465.74
— do — monthly — " 38.81
or Rs 38.13.- Say Rs 39.---

The average salary of Asst. Supts of police = $\frac{500+400+350}{3}$ = Rs 416 & 8% on this salary will be Rs 33 against Rs 39 the rent to be assessed. The sanction of Govt is therefore necessary to the estimate.

The item for land compensation viz Rs 250 has been omitted from the amount of the estimate of Rs 12400 as the site proposed is stated to be Govt. waste vide correspondence ending with D. No. 3436 dated 23rd March 1896. It will be seen from the estimate that this sum of Rs 250 is not much for land compensation, it includes demarcating & fencing the compound as well. Therefore some provision should be made

No. 213C 15.1.96

Q 115

for fencing Rs.

The estimate & enclosures returned as per D.O. of 19.2.96.

19.2.96.

Dw

Correspondence with Engineer to be issued. Exs. particulars as the estimate will be increased & making brackets on approved plan & estimate. Also calls for sanction of Rs. 5.8 to 6'-9" centre walls 2'-8" + foundations 4'-3" wide. Copies obtained in the position of the estimate which relates to the service demanded.

23.5.96.

Cy.

T

Please alter the estimate accordingly

19/5/96

Dy/ 23/5/96

Rs. 115

[G. 53]
1,000—3-2-96.

Judicial Department.

Read the following papers—

G.O. dated 19th March 1896 No. 574

CHIEF SECRETARIAT. MADRAS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper :—

From the Inspector General of Police dated 26th February 1896 No 812.

I have the honor to submit for the sanction of Government plans and estimates amounting to Rs.12,400 for a ~~combined~~ combined office and residence for the Assistant Superintendent of Police Tuticorin.

2. This work was approved of in G.O.No 3015 Judicial dated 10th December 1894.

3. The lower floor except a store-room will be used as the office and the upper floor as residence. The plans and estimates were prepared at my instance and I think the building will do well for the Assistant Superintendent.

4. The site selected though not a good one being very near a bone go-down is reported to be the best available. An approxi-mate sum of Rs.250 is ~~sanctioned~~ included in the estimate for this site.

Order No 574 dated 19th March 1896.

The plans and estimates aggregating Rs. 12,400 are approved and will be transferred to the Public Works Department.

/True Extract/

Ag. Under Secretary,
for Chief Secretary.

To

The Public Works Department with enclosures.

.. Inspector General of Police.

P. W. CURRENT No. 2943

Encls 6 (3 Plans)

Recd: 23.3.56

To

The Public Works Dept

Dated 19 March 1896 - No 574

Approving & transferring to the P.W. Dept the plans & Estimates aggregating Rs. 12400 for a Combined Office and residence for the Asst Supdt of Police Tinnevelly Dt.

J
Gen. Scrutiny
Cy
21-3-96

Abd 115

[G. 53]
500—6-2-96.

Judicial Department.

Read the following paper:—

From the Inspector General of Police, Madras, ~~dated~~ dated 19th. March 1896, No. 1217:—

With reference to para 4 of my letter No. 812, dated 26th. February 1896, I have the honour to state that the Superintending Engineer, Vi Circle, now reports that the Site proposed for the erection of a residence and office for the Assistant Superintendent of Police, Tuticorin, is Government land and that the amount of the estimate is therefore Rupees 12150/ i.e.(12400-250).

----------O----------

O R D E R, R.No. 412, dated 31st. March 1896.

Communicated to the Public Works Department with reference to G.O. No. 574 Judicial, dated 19th. March 1896.

(True extract)

Ag. Under Secretary,
for Chief Secretary.

To-The Public Works Depart-ment ✓
" - " Inspector General of Police.

Abd

P. W. CURRENT No. 3436

Recd: 6.4.96

To

The Public Works Dept

Dated 31 March 1896 A-to 412

213C dy 5.1.96
32340 dy 17.12.94
4130 dy 16.2.93

Communicating to the Public Works Dept letter from the Insp Genl of Police stating that the site for the erection of a residence & office for the Asst to Supdt of Police Tuticorin is Govt land & that the amount of the Estimate is Rs 12,150.

A.J. 115 Sent Appn 12/6

Nos 1873-74 W, dy 23rd June 1896. P.W.D.

Note by the Chief Engineer P.W.D.

It is observed that the sweeper's step ladder leading to the bathroom of the upper floor obstructs the door of the end room for clerks in basement floor. The position of this staircase should be altered as shown in pencil on the plan.

2. The walls of both the floors are proposed to be made 18 inches thick and the foundations 4 feet, but the Chief Engineer considers, that the foundations should be 4'-3", the basement walls 2'-3" and those of the upper

I

A No 1873 W, dy 23rd June 1896.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Proceedings of Govt, Judicial Dept No. 574 dated 19th March 1896
——— do ——, —— do —— R. No. 412 dated 31st March 1896
Noted by the Chief Engineer P.W.D. dated

A.SH
1896

The estimate amounting to Rs 12,450 as modified by the Chief Engineer, for an office and residence for the Assistant Superintendent of Police at Tuticorin is approved, and the sanction of the Government of India will be applied for to the construction of the residence.

Supdg. Engr VI circle
Judicial Dept.

(H. E. No. 1874 W dy 23rd June 1896.)

To.

The Secretary to the
Govt. of India P.W.D.

Sir,

With reference to Rule (3) para 17, Chapter X Volume I

40—300—6-3-96.

I P.W. Code, I am directed to request the sanction of the Government of India to the expenditure from Provincial funds, of a sum of Rs 5,850 in the construction of a residence for the Asst. Superintendent of Police at Tuticorin.

2. It having been represented that the Asst. Superintendent of Police experienced great difficulty in procuring suitable quarters, necessitating his living with a friend, and that his office was located in a hired building, this Government authorised the preparation of plans and estimates for a combined office building and residence. The plans and estimates have now been received and amount to Rs 12,450 out of which, the proportionate cost of the quarters is estimated at Rs 5,850. This sum is in excess of the limit prescribed by Rule (1) of Code para 17 above quoted, the rent calculated in accordance with the rules in para 28 being about Rs 39 per mensem, while 8 per cent of Rs 400, the mean of the highest and lowest salaries drawn by Asst. Superintendents, is Rupees 32 per mensem. The estimate is thus beyond the sanctioning powers of this Government, and as funds have been provided for the work in the current year's Provincial Civil works Budget, I am to request the favour

favour of very early
orders on this application.

I have &c.

16/6/86
W

Offin & residence for
the Asst Supt. of Police
Tuticorin —

Cards
15.6.86

23/6/86

Cu