

Public Works Department.

No. 1605-66 of 28 June 1895

Current No. A082Letter No. 819Dated 27 May 1895From the Consulting Architect to Govt.

NOTE BY TECHNICAL SECTION.

Name of Work Constructing a residence for the Vice Principal Teachers College, SaidapetAmount of Estimate, Rs. 10000

PARTICULARS OF ESTIMATE.

Main Building	<u>Residence</u>	Rs. <u>6971</u>
	<u>Kitchen & godowns.</u>	<u>729</u>
Subsidiary Buildings	<u>Cow house & stables</u>	<u>858</u>
	<u>Columns & wood</u>	<u>219</u>
Contingencies	<u>2 1/2 % (Rs 160)</u>	<u>"</u>
Petty Supervision	<u>2 1/2 % (Rs 188)</u>	<u>"</u>
Land compensation	<u>"</u>	<u>(1038)</u>
	<u>Wall 6 feet in dia.</u>	<u>185</u>
Total Rupees ...		<u>10000</u> <u>8962</u>

PARTICULARS OF CONSTRUCTION.

Surface soil } Sandy loam.
Sub soil }Foundations are 5 feet deep, the
4 feet to be laid with concrete
the upper 6 inches built of brick
in chunam.Basement is to be raised 2 feet and
built of brick in chunam.Walls of the basement & upper floor
are to be raised 13 feet each
the verandah, stair case
& bath room of upper floor,
are to be 11 feet high & built
in chunam with archwork

The exterior of the building is plastered with Chunnam & the interior with white Chunnam 2 coats.

Flooring of the basement floor is tile & the upper floor teraced with brick on edge.

Roofing is tile teraced with brick on edge. 3' concrete & 3 coats of flat tile plaster on top of ceiling & supported on teak posts & beams.

Doors and Windows are tile of teakwood of the descriptions noted in the estimate & painted with 3 coats of oil paint.

Roof timbers are tile of teakwood.

Scantlings are correct.

Rates are fair.

The plinth area of the main building is 1880 square feet, and the cost per square foot will be Rs. 4.12.3 for a double storied building less value of site.

The plans and estimates have been countersigned by the Director of Public Instruction and approved in the Educational Dept. Department.

REMARKS.

The plans & estimate under review have been framed with reference to Gov. No. 6742 dated 10th March 1894, & provide for constructing a residence with out-houses for the Vice Prince, Pat Teachers College at Sandapet, Chingleput District.

The area of accommodation proposed is as follows:

Basement floor:

Drawing room	18'0" x 16'0"
Dining room	18'0" x 16'0"
Study	12'0" x 16'0"
Matys room	8'0" x 16'0"
Store room	8'0" x 8'0"
Stair case room	18'0" x 8'0"

with front verandah 8 feet wide.

1st floor

Two bed rooms each	18'9" x 16'9"
Dressing room	16'9" x 12'4"

Bath room — 16'9" x 8'
 — do — 8'0" x 8'
 Stair case — 18'9" x 8'

with front verandah 6
 Provision has been made out buildings which include a kitchen 12'4" x 8' & two godowns, each 8'0" x 8' with front verandah 5 feet in one block; and another consisting of a Coach house 14'0" x 13'7" & 2 stalls each 9'0" x 13'7", as per plan; also for a road approach with a culvert & for sinking a well 6 feet in diam. in the compound.

A sum of Rs. 1038 has been provided in the estimate for site, but from para 8 of letter No. 2879 from the Director Public Instruction communicated with Educational Dept. dated 26 March 1894 will be observed that the site is apparently a part of Govt. & for which no compensation will be required. It is therefore submitted that the cost of site may be taken from the estimate and be provided for Rs. 1038 only. The value of site will only be required.

Pl^a determining the rent of the
Building.

Fl^c The rent calculated as-
ording to rule 1, para 28,
chap X, Vol I, of the Code will
be as follows:-

imputed cost of building
(less value of site) — Rs 8962
add 10% for slab, truss & plants 896
add value of site — 1038
Total Capital Rs 10,896

4% on capital to cover interest — Rs 435.84
3% — do — for repairs — 326.88
0% on repairs for slab, truss & plants 32.68
Total annual rent Rs 795.40

Total monthly rent Rs 66.28.
or Rs 66.4.6 per mensem.

This rent is largely in excess
of the limit allowed in assessing
rents, viz. 8% on the average
salary of the occupant which
is stated to be (400-500):

Rs 450 or Rs 36 per mensem
The sanction of the Govt of India
will therefore be required
in this case.

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500-25-05.

Educational Department.



PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

From the Director of Public Instruction, Madras d/ 28th March 1895
No. 3790.

Referring to G.O. 137 Educational d/ 3rd March 1894 I have
the honor to submit with my countersignature plans and estimates
amounting to Rs. 10000 for the construction of quarters for the Vice-
Principal, Teachers College, Saidapet and to request that sanction may
be accorded for the same. The plans and estimates meet with my approval

Order d/ 25th April 1895 No 316.

The plans and estimates are approved and
will be transferred to the Public Works Department.

/True Extract/

Donell Davidson
Ag Under Secretary,
for Chief Secretary.

To

The Public Works Department with plans and estimates.
.. Director of Public Instruction.

no 2127 w 9 6. 8. 90
 " 2467 w 9 16 - 9. 90
 " 1963 c 9 7 - 4 - 91
 " 2240 c 9 24. 4. 91
 " 4555 c 9 17 - 10 - 91
 " 2895 w 9 29. 10. 91
 " 2781 w 9 1 - 11. 92
 " 674 w 9 10. 3. 94
 " 1109 c 9 15. 3. 95

Des: 3. 5. 95

Encls 4 (3 plans)

To

The Public Works Dept

Dated 25 April 1895 - 10.316

Approving and transferring
 to the P. W. Dept, the plan
 and estimates for the construe.
 of Quarters for the Vice
 Principal of the Teachers
 Colleges, Saidapet.

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No. 819

Office of the Consulting Architect to Govt.,
 Chepauk, Madras,
 27 May 1895.

From

Henry Irwin, Esq., C.I.E.,
 Consulting Architect
 to the Government of Madras,

To

The Chief Engineer
 Public Works Department

Sir,

With reference to your letter No. 18420
 dated the 16th Instant, I have the honor to
 return the plans & estimates for the Vice
 Principals quarters Teachers College Saidapet
 the Report & detailed estimate was forwarded
 with the other enclosures to the Director of
 Public Instruction, I have written for it
 and have not had any reply. The nature
 of it has been noted in the plans.

5 Enclosures.

I have the honor to be,
 Sir,

Your most obedient Servant,

Henry Irwin

Consulting Architect to Govt.

Public Works Department.

P.W. CURRENT No. 4082

P.W.D.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
P. W. D.

No. 819

Dated

Received

27th } May 1895.

No. of ENCLOSURES. 5

Subject.

Returning plans & estimate
of the Vice Principals quarters
Teachers College, Saidapet.

Encls 5^x (3 plans)
+ 2
Rees: 28. 8. 95

200 21274 8 6. 8. 90
" 24694 8 16. 7. 90
" 19630 8 7. 4. 91
" 22400 8 24. 4. 91
" 45550 8 27. 11. 91
" 28950 8 29. 10. 91
" 27810 8 1. 11. 91
" 6740 8 10. 3. 94
" 11070 8 15. 3. 95
" 18420 8 16. 5. 95

C/

No 1958C d/ 6 June 1895

Memo

With reference to S.O.
dated 25 April 1895 No 316 Edl.
the undersigned has the
honour to request that the
report and detailed estimate
connected with the plans
of the proposed quarters
for the Vice Principal Teachers
College, Saidapet, may be
forwarded to this office.

2. The Consulting Architect
reports that the abovementioned
documents were forwarded
by him to the Director of
Public Instruction with the
plans and abstract &
estimate

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To The Hon^{ble} Architect
to Govt.

To the Educational Dept.

DESPATCHED
6-JUN. 95

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1605-6 Wd 28 June 1895

P. W. Secretariat.

C. No. 4082

Note by Budget Section.

Work Constructing a residence for the Vice Principal,
Teachers' College, Saidapet, Chingleput District.

Fund	Provincial
Service Head	Civil Buildings
Departmental Head	Original Works.
Amount of Estimate	Rs. 10000 (as submitted by C.H.,
Expenditure in previous year	" but Rs 8962 as verified
Allotment in current year	" by T.)
Balance required to complete	10000
Total Rs...	10000

Note of available Funds.

The balance at the credit of the Provincial Reserve is Rs 2,77,798. Proposals have been submitted to utilize the Reserve to the extent of Rs 10,510. vide C No 4240, 4291, and 4534.

An estimate for providing cubicles for certain wards of the Central Jail at Coimbatore was submitted to D.W. for orders on the 14th June 1895. vide C No 4559. Any allotment made for this work should also be taken into account.

CMR
21.6.95

No 1958 C of 6 June 1895

Note by Budget Section.

P/ No. 1605 W of 28 June 1895

PUBLIC WORKS DEPARTMENT.

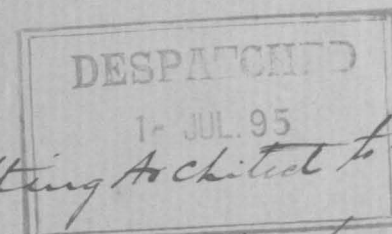
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Proceedings in the Educational Dept, No. 316 of 25 April 1895.
Letter from the Consulting Architect, No. 819 of 27 May 1895

10
25 June

The estimate for the construction of quarters for the Vice Principal of the Teachers' College, Saidapet being in excess of the limit prescribed in Rule (1) para 17, Chapter II, Volume I, P. W. Code, the proposal will be submitted for the sanction of the Government of India, with reference to para 1 of G.O. dated 3rd March 1894, No. 137 Educational



To
The Consulting Architect to Govt.
Educational Department

H. E. No. 1606/W of 28 June 1895.

To

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

Sir,

W
25 June

With reference to
Rule (3) para 17, Chapter I,
Vol. I. P.W. Code, I am
directed to request the
Sanction of the Government
of India to the construction
of quarters at an estimated
cost of Rs. 8,962 for the Vice
Principal of the Teachers'
College at Saidapet, near
Madras.

2 The mean salary of the
Vice Principal is Rs. 450 per annum
annum, and under Rule (1)
of the Code para above quoted,
the cost should be so regu-
lated that the rent will
not exceed Rs. 36 per
annum. It has however
been

(a) Estimated cost of construction	} — Rs. 8,962
(b) 10% on (a) for Establt. + Tools and Plant	} — 896
(c) value of Site	— 1,038
(d) Total Capital Cost	— 10,896
(e) 4% on (d) for interest	— 435.84
(f) 3% on (d) for repairs	— 326.88
(g) 10% on (f) for Establt. + Tools & Plant	— 32.68
Rent per annum	— 795.40
Rent per annum	— 66.28

been found impracticable
to design a suitable building
within the above limit, and
the rent calculated on the
estimated cost in accordance
with Rule I of para 28,
will be about Rs. 66 per
annum as shown in the
margin. The proposed site
is the property of Govern-
ment, but under clause
(a) of Rule I para 28, its
estimated value has been
included in the Capital
Cost for the purpose of
assessing the rent.

3. The Principal and
Vice Principal of the
Teachers' College at present
reside away from the
College and as under the
terms of their agreement
with the Secretary of State,
they are entitled to free
quarters, they are each
allowed house rent at
Rs. 80 per annum. In

The

the interests of discipline,
this Government has long
considered it absolutely
essential that either one
or other of the above named
officers should reside on
the college premises, and
so far back as March 1891
plans and estimates were
received for the construction
of residences for both officers.
As however the estimated
cost was largely in excess
of the limits prescribed by
the code, the plans were
returned for revision,
and this Government
intimated that it would
be sufficient to provide
in the revised plan
quarters for the Vice
Principal only. The plan
and estimate now received
have been drawn up after
due consideration of the
minimum accommodation

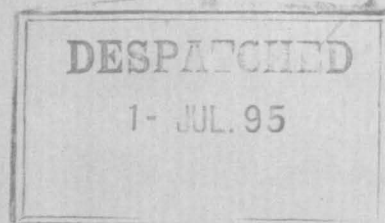
which can be allotted to
a married officer in the
position of the Vice Principal,
and this Government does
not consider that the cost
can be further reduced.
As moreover there will be
a saving in the house rent
allowance, now drawn
by the Vice Principal, I am
to express a hope that the
Government of India
will accord very early
sanction to the construction
of the building.

I have &c

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~~H.S.~~

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Quintin for the Vice
Principal, Teachers
College Sandeep

1895
Los. 1605. b W d 28 June 1895

T. A.
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