(1) பக்கங்களின் எண்ணிக்கை 38

(2) புதுக்கித் திருப்பிய நாள் ஆகஸ்டு 1988

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணி துறை

அரசாணை எண். / மு. கோப்புத் தாள் எண். 3742W அச்சகம் / பலவகை

நாள் : 27. 11. 1855 ~~198~~ .

அபர

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண கா-1—18,006—15-6-87.

27TH NOVEMBER 1888, No. 3742 W., PUBLIC WORKS.

3742/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From Colonel T. K. GUTHRIE, Inspector-General of Police, to the Chief Secretary to Government, dated Madras, 16th October 1888, No. 5372.

I have the honor to submit for sanction the Public Works Department revised plans and estimates for Rs. 15,597 for the construction of—

	RS.
(1) Residence with out-houses for the Assistant Superintendent of Police, Nandyál	10,403
(2) Office of the Assistant Superintendent of Police, Nandyál ...	1,998
(3) Police hospital at Nandyál	3,196

in supersession of those forwarded with my letter No. 3295, dated 21st June 1888.

2. The Superintending Engineer, III Circle, states that the estimate of the bungalow has been reduced in accordance with G.O., No. 2164 W.,* dated 17th July 1888 (*vide* his letter in original herewith forwarded). A provision of Rs. 6,000 is, it is noted, made in the Public Works Department budget for 1888-89 for this purpose. The work is very urgently required.

* Not communicated to this department.

Approved and transferred to the Public Works Department.

(By order.)

(Signed) A. G. CARDEW,
Under-Secretary.

8th November 1888.

Note by the Acting Chief Engineer, Public Works Department.

The Superintending Engineer, III Circle, has submitted the following plans and estimates for public buildings at Nandyál:—

(1) Plan and estimate of Rs. 10,403 for a residence for the Assistant Superintendent of Police.
(2) Plan and estimate of Rs. 1,998 for a Police office.
(3) Estimate of Rs. 3,196 for a Police hospital.

2. These estimates have been approved by the Judicial Department, but the Chief Engineer is unable to recommend them for the sanction of Government for the following reasons:—

(*a*) The capital cost of the proposed residence for the Assistant Superintendent of Police is so great that it would be impossible to recover the rent of the building in accordance with the Government of India Resolutions,† Nos. 479 B. and 481 B. of 7th September 1888.

(*b*) The drawings of the hospital have not been submitted, but the sizes of the rooms, as taken from the estimate, appear to require revision.

† G.O., No. 2981 W., dated 22nd September 1888.

(c) The rates require further consideration before they can be accepted, as they are very much higher than those in the schedule for the Kurnool division.

3. Taking the maximum and minimum pay of the Assistant Superintendent at Rs. 500 and Rs. 350, the capital cost of the building should not exceed Rs. 5,828; and as an estimate of Rs. 5,280 has recently been sanctioned for a residence for the Assistant Engineer at Bezváda, it is recommended that this design be adopted at Nandyál.

4. The Superintending Engineer reports that owing to the railway works the prices for work have enhanced 25 per cent.; but when submitting the revised estimates for the buildings at Nandyál, he must satisfy himself that the rates are reasonable for the locality and furnish some explanation.

5. With regard to the hospital, no opinion can be given until the plans have been received, but the estimates for the building and for the Police office should be returned to the Superintending Engineer in order that the rates may be revised.

6. The Superintending Engineer, III Circle, should apply to the Superintending Engineer, II Circle, for the drawings of the proposed residence for an Assistant Engineer at Bezváda, and submit revised proposals for the buildings through the Inspector-General of Police.

17th November 1888.

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Chief Engineer, P.W.D.

ORDER—dated 27th November 1888, No. 3742 W., Public Works.

The plans and estimates for constructing certain public buildings at Nandyál will be returned to the Superintending Engineer, III Circle, who will, with as little delay as possible, revise the plans and estimates in the terms of the foregoing note by the Chief Engineer, Public Works Department.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, III Circle, with plans and estimates (15).
,, Judicial Department.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated November, 27th.

Recd. *Encl.*

G.O., 27th Nov. 1888, No. 3742 W.

NOVEMBER.

Public Buildings at Nandyal

Plans and estimates for certain — returned to the Superintending Engineer, III Circle, for revision.

3742/3

Superintending Engineer's Office,

No. 1415 Camp [illegible] 3RD CIRCLE
Bellary 1st October 1888.

FROM
Col H Smalley R.E.
~~THE~~ SUPERINTENDING ENGINEER,
IIIRD CIRCLE.

TO
THE Inspector General
of Police
Madras

SIR,

Enclosures (10)

Residence for the Police Supdt.
1 Detailed Estimate & Specification
2 Duplicate Abstracts
1 Site Plan
1 Plan
5

Office for do —
1 Detailed & abst. est. & Specification
1 Plan
2

Police Hospital at Nandyal
1 Detailed Estimate with specification & Report
2 Duplicate Abstracts
3

With reference to G.O. No. 1448 W dated 27th May 1887 and G.O. No. 2164 W dated 17th July 1888, I have the honor to forward for approval and transmission to Government Revised Estimates for the undermentioned works required for the Police Department

	Estimate Rs.
Constructing a residence with out Houses at Nandyal for the Police Asst. Superintendent	10403
Constructing an Office for the Asst. Supdt. of Police at Nandyal	1998
Constructing a Police Hospital with out Houses at Nandyal	3196

2 The Estimate for the Assistant Superintendent

Bungalow reduced as far as possible with reference to G.O. No. 2164 W of 17th July 1888 quoted above adopting the design furnished by you for the Superintendent's Bungalow at Trikoilore. The Office for the Superintendent has also been separated as therein desired.

The necessity for the revision of the Estimate for the Police Hospital is due to the change of the site from Kandalapuram to Nandyal.

4. The present Estimates cannot be reduced as the Railway works about the District have raised the Departmental rates 25 per cent.

I have the honor to be
Sir
Your most obedt Servant
H Smalley
Col R.E.
Supdg Engineer
3rd Circle

Entries printed

4507

From
The Superintending Engineer,
IIIrd Circle.

To
The Inspector Gl. of Police
Madras

O.R.2 11501/88

Dated 1 }
Received } October 1888.

Enclosures. 10 3742 W

No. 1415

Forwarding for approval and transmission to Govt. revised Est. for Police Supdt's Residence, Office, and Hospital at Nandyal

Ind. 4513/88
11

3762/5 11501

This will not do at all
R 10,000 for an Asst Supdt
his pay being about R 350
Take out the areas and
compare them with
the areas and cost of
the bungalows proposed to
be built for the
Asst Engrs in the Kistna
and give a small block
plan of them

10/11/88

2951/88
27.11.88

Public Works Department.

3742/6

Current No. 14,501

Letter No. Nil

Dated 8th November 1889

From the Secy: to Govt Judicial Dept

Note of Remarks.

The estimates under review aggregating Rs 15,597 provide for constructing a Residence for the Assistant Supdt. of Police, Police Office & Hospital at Nandyal in the Kurnool District.

The cost of these buildings are particularized as follows -

1 – Residence of Assistant Supdt of Police with subsidiary buildings – Rs 10,403
2 – Police Office – " 1,998
3 – Police Hospital – " 3,196.
with out building

Total Rs — 15,597

The whole of the buildings are to be constructed entirely of stone in mortar, the interior is to be plastered and Exterior pointed

The roof of the quarters is to be terraced and the roof timbers are to be of teak; the roofs of the out buildings and hospital are to be tiled and the roof timbers are to be of Jungle wood, the roof of the office is also to be tiled but in this case the trusses and purlins are to be of teak and the rest of Jungle wood. The doors and windows for all the buildings are to be of teak.

The flooring in all the buildings is to be of 10" sq. flat tiles on 3" of concrete except the out buildings for the quarters which are to be [illegible].

The plans of the hospital and its out buildings are submitted but from the est. the hospital accom

appears to be as follows

Ward 1 — 29 × 14½
Surgery
Store — 2 — 9 × 7½
Verandah 1 — 7½ × 7½

3742

The dimensions of the out buildings of the hospital as taken from the est. are as follows

Cook room — 9½ × 3¾
Bath — 1 — 7½ × 5½
Latrine — 7½ × 3½

These are awkward proportions and it seems necessary that plans should be called for —

In revising the est. for the quarters of the Depty Supt of Police in the light of the Resolution of the Govt. of India Nos 479B & 481B the amount appears to be considerably in excess of what it should be —

Taking the salary of the Depty Supt of Police at Rs 350 the total cost of his residence should not, under

the conditional limit
laid down in the Resolution
referred to, exceed
Rs 4,800 which has
been arrived at as
follows

Salary Rs 350 at 8%
= 28 × 12 = 336 × 100
= 33600 ÷ 7 = 4,800

Rs 4,800 represents
total Capital cost
as follows

80% for construction & site = Rs 3840
20% for Tools & Plant charges = 960
Total Rs 4800

The information
regarding the difference
of area & cost between
the proposed quarters
for the Asstt Supdt of Police
and the quarters
sanctioned for the
Asstt Engr. at [illegible]
is given in the two
block plans and
statement annexed
to this note. The

area of the former
exceed the latter by
335 sq. feet with an
excess cost of Rs 4,721.
A statement showing
the difference of rates
is also annexed, from
which it will be
seen that the rates
quoted in the Est:
are in excess of
the rates given in
the Schedule for
the Current Yr
notably those for
coursed rubble
in foundations,
basement, superstructure
& archwork, and
for terraced roofing.
If the Schedule rates
were followed there
would be a saving of

Rs 2150 in the Est for Quarters
" 694 — do — Hospital
" 402 — do — Office
Rs 3246 Total saving in rates

A further comparison is made between the Schedule rates of the Kurnool Dn and the rates quoted in the Est: for the Asstt. Engineers Quarters at Bezwada which shows the Kurnool rates to have a fair margin above the Bezwada rates on account of the remote locality of the former –

By adopting a Tiled instead of a terraced roof a further saving could be effected, & it would perhaps be well to follow the plan of the Asstt Engr. Quarters at Bezwada which is better arranged, a block plan like the one annexed may be sent to the S.E.

3742/9

III wide for furniture.-

The Estimate provides for Land Compensation but makes no provision for Establishment, Tools & Plant charges

The Estimate has been countersigned by the Inspector General of Police and approved by Govt in the Judicial Deptt:-

15/11/88

The joists allowed in the terraced roof for Asstt Engrs' Quarters are to be 3" x 5" which may with advantage be increased to 3" x 6". The Standard Specification allows 3 x 9" but this seems too much for a span of 14 feet -

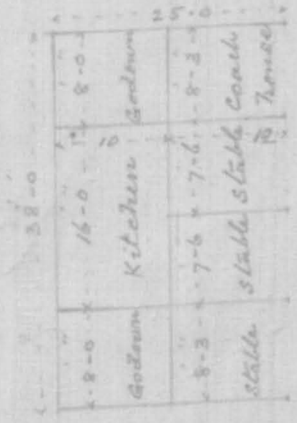
15/11/88

B742
10

Area - 3081 sft
Cost - 8137 Rs

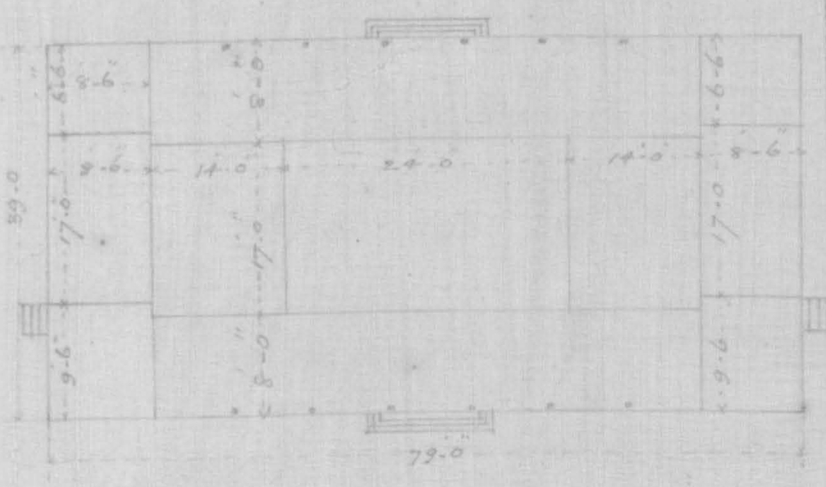
0 sft
4 Rs

Out Houses.
Tiled Roof



Police Asst Supts Bungalow at Nundyal.

Walls 1-6 thick
Terraced Roof

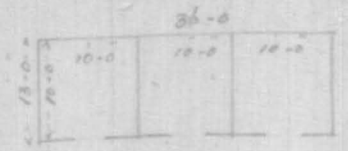


Area - 2760 sft
Cost - 4600 Rs

936 sft
680 Rs

Stables

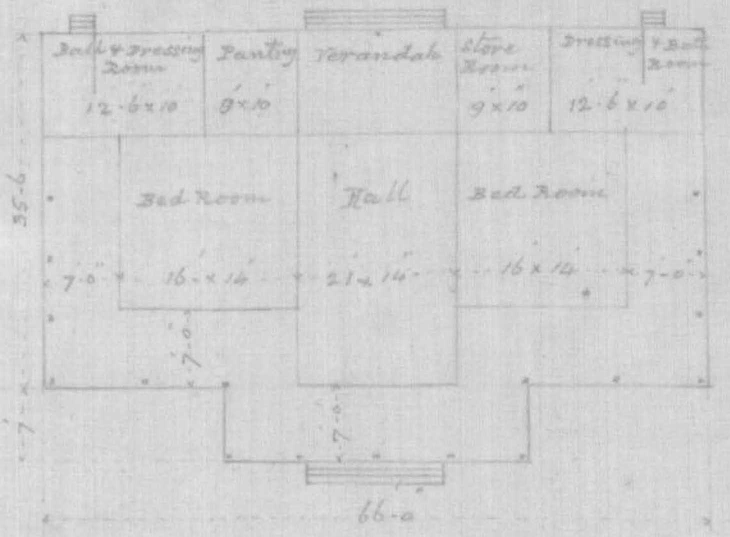
Kitchen



Tile Roofs

Asstt Engrs quarters at Bezvada.

Wall 1.6 thick
Tile Roof



The following is a comparative Statement showing the difference in area & cost between the proposed Police asstt Supdts Quarters at Nundyal & the Asstt Engineers' Quarters at Bezvada as recently sanctioned.

Work.	Quarters for Asstt Supdt of Police at Nundyal.			Quarters for Asstt Engineer at Bezvada.			Difference in excess.		Remarks.
	Area in Sft.	Estd Cost Rs	Rate per Sft.	Area in Sft.	Estd Cost Rs	Rate per Sft.	Quantity Sft.	Cost Rs	
in Building.	3081	8137	2-10-3	2760	4600	1-11-3	321	3537	
bsidiary — do —	950	1864	1-12-3	936	680	0-11-7	14	1184	
Total —	4031	10,001		3696	5,280		335	4,721	

Comparative Statement showing the rates of the Estimates under review as compared with the rates in the schedule for the Kurnool Division & those of the Estimate for the Asstt Engrs Quarters at Bezvada.

Description of Work	Per	Rate given in the Estimate for Quarters for the Asstt Supdt of Police at Nandyal			Rate given in the schedule for the Kurnool Division			Rate given in the Estr for Quarters for the Asstt Engr at Bezvada which agrees with the rates given in the schedule for Kistna Eastern Division		
Excavation for foundation	1000 cft	4	1	..	3	12	..	3	7	7
Concrete Stone in chunam	100 cft	10	..	..	10	..	..	10	..	..
Coursed rubble stone in chunam for foundation	Do	20	-	-	13	-	-	11	8	-
Do — Do — for Basement	Do	24	-	-	14	-	-			
Do — Do for Superstructure	Do	25	-	-	14	-	-			
Do — Do for Archwork	Do	37	-	-	18	8	-	⊖ 26	-	-
Plastering 2 coats Chunam	sft	3	-	-	2	8	-	3	-	-
Pointing with Chunam	Do	1	8	-	1	8	-	1	-	-
Teak wood wrought & put up	Cft	4	8	-	4	8	-	3	-	-
Jagee or Jungle wood - Do	Do	2	12	-	2	8	-	2	8	-
Teak wood doors ½ panelled and ½ Venetian	Sft	1	12	-	1	14	-	1	8	-
Teak wood panelled door	Do	1	6	-	-	-	-	1	8	-
Teak wood Venetian window	Do	1	12	-	-	-	-	1	8	-
Teak Ventilators panelled	Do	1	6	-	-	-	-	-	-	-
Teak batten doors	Do	1	4	-	1	8	-	1	-	-
Terrace Roofing with brick on edge &c. &c.	100 sft	37	14	-	30	-	-	27	-	-
Tile roofing including reepers &c.	Do	15	-	-	18	-	-	16	-	-
Flooring with Slabs & 3" Concrete	Do	13	4	-	-	-	-	* 6	-	-
Painting with 2 coats of oak color	Do	3	-	-	2	8	-	2	8	-

⊖ Archwork brick in chunam

* Flooring with 4" Concrete and chunam plaster

Note by E.W. 3742/12

1) The S.E. III Circle has submitted the following plans & estimates for public buildings at [illegible].

(1) Plan & Est. of Rs 10,403 for a residence for the Asst Supdt of Police.

(2) Plan & Est. of Rs 1998 for a Police office.

(3) Estimate of Rs 3196 for a Police Hospital.

2) These Estimates have been approved by the Judicial Dept, but the Chief Engr is unable to recommend them for the sanction of Govt, for the following reasons

(a) The Capital cost of the proposed residence for the Asst Supdt of Police, is so great that it would be impossible to recover the rent of the building in accordance with the Govt of India Resol. Nos 479 B and 481 B of 7th Sept/08

(b) The plans drawings of the hospital have not been submitted, but the sizes of the rooms, as taken from the Est, appears to require revision.

(c) The rates require further consideration before they can be accepted, as they are very much higher than those in the schedule of the Kurnool division.

3) Taking the maximum & minimum pay of the Asst Supdt at 500 Rs and 350 Rs the capital cost of the building should not exceed Rs 5820, and as an estimate of Rs 5250 has recently been sanctioned for a residence for the Asst Supt at Bezwada, it is recommended that this design be adopted at Nandyal.

4) The S.E. reports that owing to the Railway works, the prices of work have advanced 25 per cent, but when submitting the revised ests of the buildings at Nandyal, he must satisfy himself that the rates are reasonable for the locality, and furnish some explanation

5) With regard to the hospital, no opinion can be given until the plans have been received, but the estimates

3742/

for this building, and for the Police office should be returned to the S.E. in order that the rates may be revised.

6) The S.E. III circle should apply to the S.E. II circle for the drawings of the proposed residence for an Asst Supt at Bezwada, and submit revised proposals for the buildings through the ~~Judicial Deptmt~~ Inspector General of Police.

P.O.

The plans & ests for constructing certain public buildings at Nandyal, will be returned to the S.E. III circle, who will, with as little delay as possible, revise the plans & estimates, in the terms of the accompanying note by the Chief Engineer Public Works Department.

16.11.88

16/11/88

H. and B 1887-88
Genl. Department.

CURRENT No.
1513

No. 5372 3742/16 1P

~~Chief Office of the~~ Inspector General of Police,

Madras, 15 October 1888.

From
Colonel F. K. Guthrie
Inspector General of Police,

To
The Chief Secretary
to Government
Fort Saint George

Sir,

Enclosures. 11.

I have the honor to submit for Sanction the D.P. revised plans and estimate for Rupees 15,594-"-" for the Construction of

		Rs
1.	Residence with out houses for the Asst. Superintendent of Police, Nandyal	10,403
2.	Office of the Assistant Superintendent of Police Nandyal	1998
3.	Police Hospital at Nandyal	3196

in

in Supersession of those forwarded with my letter No 3295 dated 21st June 1888. x 6338: 3.7.88

2. The Superintending Engineer, 3rd Circle States that the estimate of the bungalow has been reduced in accordance with G. O. No 2164 W. dated 17th July 1888 - vide his letter in original herewith forwarded. A provision of Rupees 6000 is, it is noted, made in the D. P. W. Budget for 1888-89 for this purpose. The work is very urgently required.

x Cut out with G.O. 11247 in circulation 10-11-88

* not Communicated to this Department.

I have the honor to be

Sir

Your most Obedt Servant

W. Guthrie Colonel

Inspr Genl of Police -

G. 14/11

24/5

CURRENT No ~~4813~~

Judl 11501 R

Judicial (1888) Department.

No 3-7-88 : 653
11-5-88 : 1106
22-2-88 : 489
6-6-87 : 1378
4-5-87 : 985

From Col. J. K. Guthrie

Inspector General

of Police,

17 OCT 88

No. 5372

Dated 16 } October 1888.
Received 17 }

Rec 10/11/88

No.

Enclosures 16
(3 plans)

Subject.

Submitting for Sanction D.P.W. revised plans and estimates for Rs 15,597 for the Construction of Residence with out houses &c at Nandyal

Mem. Sent under

H.M. 2 P.

278 Nov/88 Dept 7 Nov

Approved & transferred to the P. W. Department.

(By order)

A. G. Cardew.
Under Secy.

No 2981 W d/ 22.9.88
" 797 W d/ 25.3.84
" 2163 W d/ 29.8.84
" 2622 W d/ 27.10.84
" 428 W d/ 24.2.85
" 629 W d/ 16.3.85
" 628 W d/ 16.3.85
" 1308 W d/ 5.6.85
" 2556 W d/ 2.11.85
" 3025 W d/ 16.12.85
" 1448 W d/ 27.5.87
" 2164 W d/ 17.7.88.
" 2228 W d/ 21.7.88 & Orgl
" 2841 W d/ 27.7.88
" 1563 d/ 1.3.88.
" 834 W d/ 13.3.88
" 3876 C d/ 13.10.88

C. 6/11.
R. 8/11

Note

3 P

3742/16

The Supdt Engineer III Circle has submitted the following plan [illegible] for public buildings at Nandyal.

(1) Plan & estimate of Rs 10,403 for a residence for the Assistant Supdt of Police

(2) Plan & estimate of Rs 1998 for a Police office

(3) Estimate of Rs 3196 for a Police Hospital

2. These estimates have been approved by the Judicial Department, but the Chief Engineer is unable to recommend them for the sanction of Government, for the following reasons.

(a) The capital cost of the proposed residence for the Asst Supdt of Police, is so great that it would be impossible to recover the rent of the building in accordance with the Govt of India Resolutions 479 B and 481 B of 7th Sept.+ 1888.

+ G.O. No. 2981 W. of 2 Sept 1888.

(b) The drawings of the hospital have not been submitted, and the sizes of the rooms, as taken from the estimate appear to require revision.

(c) The rates require further consideration before they can be accepted, as they are very much higher than those in the schedule for the Kurnool division.

3. Taking the maximum and minimum pay of the Assistant Superintendent at 500 Rs and 350 Rs the capital cost of the building should not exceed Rs 5828. and as an estimate of Rs 5280 has recently been sanctioned for a residence for the Asst Engineer at

Bezwada, it is recommended that this design be adopted at Nandyal

3742/1

4. The Supt Engineer reports that owing to the Railway works, the prices for work have enhanced 25 per cent, but when submitting the revised estimates for the buildings at Nandyal, he must satisfy himself that the rates are reasonable for the locality, and furnish some explanation

5. With regard to the hospital, no opinion can be given until the plans have been received, but the estimates for the buildings and for the Police office should be returned to the Supt Engineer in order that the rates may be revised

6. The Supt Engineer III Circle should apply to the Supt Engineer II Circle for the drawings of the

proposed residence for an Asst Engineer at Bezwada, and submit revised proposals for the buildings through the Inspector General of Police

17.11.88

3742/18 57

No. 3742 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the Novr 27, 1888

READ the following

From

The Inspr General of Police (H.Co no 5372 d/ 16th Octr 1888)
Endt thereon in the Judl Deptt: (" dated 8th Novr 1888)
Note by the Chief Engineer PW Department (" No. d/ 17th Novr 1888)

The plans and estimates for construct:ing certain public buildings at Nandyal, will be returned to the Supdg Engineer III Circle, who will, with as little delay as possible, re:vise the plans and estimates, in the terms of the foregoing note by the Chief Engineer Public Works Deptt.

17.11.88

17/11/88

25 Novr

8/12

25 Novr

S.E. III Circle
with plans & estimates (18)
Judl Deptt.
(Chief Secy: for
Counter-initials.)

done

14/13

CHIEF SECRETARY
GOVERNMENT OF MADRAS
14 NOV 88

CS 17.XI.88

Hew. 23.XI.88

Govt. of [1888] Madras.
PUBLIC WORKS.

Dated 27/11/88

Recd. Encl.

G.O. 27 Nov. 1888, No. 3724

Public buildings at
=
Nandyal
=
Plans & Ests. for certain — returned to the S.E. III Circle for revision.

40/3