

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1610	(W)	Press
B.P. No.			Mis.
Dated	26-6-	1876.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
26th June 1876. No. 1,610*

No. 542. Read the following letter from Major H. R. MEAD, R E, District Engineer, South Arcot, to Major-General G W. WALKER, R E, Chief Engineer, Public Works Department, dated Camp at Cuddalore, 12th June 1876, No. 47.—

WITH reference to your memorandum, No. S/259, of 18th May 1876, I have the honor to resubmit the plan and estimate for the Police Station-house at Old Town, Cuddalore. As suggested by you the necessary alterations and additions have been made in communication with

- 1 Plan
- 1 Site Plan
- 1 Estimate
- 1 Specification
- 1 Data.

the Superintendent of Police, and the estimate now amounts to Rupees 2,720

2 The item of sundries and superintendence has been separated and reduced to 7 per cent, that is, sundries 2 per cent. and the other 5 per cent.

3. The rate for plastering is that now prevailing in the vicinity of Cuddalore, where, owing to the competition of the Railway Department, the demands for labor and materials are daily increasing. Data for this item is forwarded herewith for your information

4 The alterations from the former estimate are two padlocks for wards, iron bars for the windows in the Head Constable's room, and asphalted floors of the lock-ups, guard-room and Constables' rooms.

5 The Superintendent of Police does not consider the other proposals made by you as advisable, and he considers the verandah all round the building as necessary, as the Police party of twenty Constables requires the extra accommodation.

No. 543. ORDER THEREON, 26th June 1876, No. 1,610.

CIVIL WORKS, No. 66.

(a) Heads of Service — Provincial
Fund — Ordinary
Class — ~~Ordinary~~ Original Works
Main-head — Civil Buildings.
Sub head — F Police Department
Section — n, Stations
Name of Work — Constructing a second-class Police Station-house at Old Town, Cuddalore
Amount — Rupees 2,720
To be carried out by the Public Works Department

HIS GRACE the Governor in Council sanctions the plan and estimate of Rupees 2,720 for constructing a second-class Police Station-house at Old Town, Cuddalore.

2 As only Rupees 980 is given for the work in the list printed with G O, No 3,610, of 24th December 1875,

the Inspector-General of Police will submit proposals for the provision of the balance of Rupees 1,740 of the estimate.

3. This sanction has been registered as Provincial No 77 W. of 1876-77.
(True Extract.)

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

To the District Engineer, South Arcot
" Examiner of Public Works Accounts
" Judicial Department
" Inspector-General of Police
Ed E C Shunker
Spurs Copies

Remained as said the

Cat 310²⁰
Coburn 5-5-76 No 170

MEMORANDUM

DISTRICT ENGINEER'S OFFICE
Camp Cuddalore
Dated 27 April 1976

Letter Number 21.
dated the 27 April 1950
from the District Engineer of South Arcot
with enclosures.

With reference to para 5 of the
letter above quoted the sanctioned
works in question can be pro-
ceeded with funds being
provided in the Budget 1970.

Mr D.L.'s attention is called
to the following remarks in re-
ference to the Plan & Estimate of the
Station. Remarks returned which
he will be good at attending to
and recommending the Plan & Est.
at an early date to this office.

1. No locks are shown to be
provided in the Est or Spec.
2. No Cichings are provided
to the back up. There should
be a number of ordinary joints
and plank placed
at 2 inches a foot for
North station purposes.
3. The Position of the Arms
shown to be such as would
allow running of trains
between the arms shown
being put in position
The proper position is shown
in plan.
4. The Est or Spec. shows
plans that the timber framing
of the doors and windows are
lined with lead down as in
plans and the

Government
D.L.
The honor to submit
to Government
Rs 2660 accompanied
and specification
of a station house
Cuddalore.
has been prepared
with a design furnished
Inspector General of
List of Police Works
No 3610 of 24th
a sum of Rs 980 is
the work in question
year.

Heavy Iron door & Railway
~~door~~ in
 front of the second room
 seems to be of great utility
 as the building
 might easily be entered
 through the unguarded
 windows and door of the
 Head Deputy Constable's room.

5. Attention is called to
 standing orders no 1. 1070
 in reference to the High
 Charge of 10 per cent
 for Super & Sundries.

6 It is noted that the
 iron floors of dock up &
 do that may be easily
 cleaned by —

7 A considerable saving
 might be effected by
 the revision of the
 back Khandak which
 mostly seems to be running.

8 Mr. Rath's suggestion
 is in the case of
 that given in the first
 Schedule of Rates by the
 Ins. Dept. which shows
 in reference upon a

Plastering
 Cement } per sq. ft. 1/2
 2 coats
 By order of *W. H.*

5.5/6

D P W
 SOUTH ARCOT

38
 DISTRICT ENGINEER'S OFFICE
 Camp Cuddalore
 Dated 27th April 1876.
 From The District Engineer,
 South Arcot

To The Secretary to Government
 (D. P. W.)

Enclosures

- Sir,
 1 Estimate
 1 Plan
 1 Specification
 1 Site plan

I have the honor to submit
 for the sanction of Government
 an estimate of Rs 2660 accompani-
 ed by Plan and specification
 for constructing a station house
 at Old Town Cuddalore.

2 The Plan has been prepared
 in accordance with a design furnish-
 ed by the Inspector General of
 Police

3 In the list of Police Works
 passed in G. O. No 3610 of 24th
 December/75 a sum of Rs 980 is
 allotted for the work in question
 for the current year

4 If the estimate is approved I request that the plans be returned to this office

5 I take also the opportunity of requesting to be informed whether the 3rd other works in the last printed in the G.O. above quoted for which estimates have been sanctioned can be put on hand in anticipation of the receipt of the Provincial Budget.

1 Bungalow for Cash
Supt of Police at
Trichalour
2 Police station
house at Tullur
3 Police station
house at P. also

I have the honor to be
Sir

your most obedient servant

M. M. S. - 11/10/12

D. M. S. - 11/10/12

-803102

DISTRICT ENGINEER'S OFFICE

Dated 12th May 1876.

The District Engineer,

T(

South Africa

Colonel W. J. F. Jewell G. C.

Offg. Dy Chas Emery
D. 5061

MEMORANDUM

Letter Number

- dated the

from the District Engineer of

1. The Question of the Revision of by Government (and
of the General Standard there
that have been made from
time to time for Police Station) with the addition of
Station is under exami-
nation and will be attended
to in due course.

2. Supplemental Estimates for Police Station Houses are frequently submitted by the Inspector General for supply of materials. I am sorry that the building might be of wood instead of masonry.

several of the details of the standard
plan. I request to be informed if I
am to alter these details regardless of
the

SOUTH ARCOF D P W
 From
 The District Engineer
 South Arcot
 To
 Mr. J. C. S. S. S.
 Received
 25th Dec 1897
 25th Dec 1897

Ch. Cagis h. $\frac{3}{176}$ 7
8" May 1876.

The 10th of Nov. 1844
 The meeting for another
 (I should think) at
 the meeting is at home
 there at 10th Nov.
 The 10th of Nov. 1844
 The meeting for another
 (I should think) at
 the meeting is at home
 there at 10th Nov.

Cir - 41 676 Nite 25 6.76
Depd to Cir 20-6.76, 15 6.76

— 28. 3102

No 30

Camp *Arundelstone*

Dated *12th May* 1876.

From

The District Engineer

South Africa

To

Colonel W. J. F. Farnwell S. G.

Offg. Dy Chas Enger,
D.F.W.

Sir,

Laccosures

Enclosures to Capt. & Dr.
in London for various
to Edward H. Smith, Esq.
Greenwich or others
House of Commons
Indicates need improv-
ing in the improved
than those other instanc-
es. His writings already
known by South Sea
be further and sending
the receipt of the "Herald"
Jan 8/54

~~Aspirin is suggested for~~

Mr. D.C. should therefore
in communication with
Mr. Lept of Police make
dusk of his additions
in alterations that have
been suggested as may
be deemed necessary and
return the plan and
estimate to this office
as early as possible

By order of _____

10. 5-40

With reference to your Memo
No 2 ¹⁷⁶ dated 8th May 176 I have the
hon^r to point out that the plan for-
warded to you is not my design. It is
that approved of by Government (and
circulated with orders to be adopted for
2nd class stations) with the addition of
a Verandah round the sides and back
of the building, this last was done at
the request of the Suplt. of Police and
approved of by the Inspector General
who also desired the building might
be tiled instead of thatched.

2. In your remarks you object to several of the details of the standard plan. I request to be informed if I am to alter these details regardless of the

Cin - 42 6.76 Mtd 20 6.76
 Rec'd to City 20-6.76 18 6.76

The standard plan sanctioned by Govt.

I would add the following regard-
ing them as mere matter of opinion.

1st Locks shall be added it has been
usual heretofore for the Department
not to provide padlocks.

2nd Cellings to the lock ups, will
be an expensive addition and I
am not aware of being thought neces-
sary in other tiled lock ups, as
the walls are 12 ft high. I consider
it would be impossible for a prisoner
to escape through the roof if the
Police did their duty without de-
fection.

3rd Arms rack, the position appear
to me perfectly safe and as that laid
down in the standard plan I con-
sider it is preferable to that proposed
by you as an arm rack in the
middle of the guard room would
take up space and be, I believe,
inconvenient.

4th It was not proposed to
line the door and window frames
with

11
with sheet iron, it is not consider-
ed necessary and I am not aware
of it having been done anywhere as
a Policeman is always in guard and
as the lock ups are for men not under
boasts I do not see the utility of it.

The iron door and railing in front
of the guard room are according to
the standard plan. It was I believe
designed chiefly for ventilation and
light and not to prevent people
from breaking in, as the guard room
has only 2 small windows high up
it is I consider necessary.

5th Will be attended to

6th Asphalting floors of lock ups
is I consider a valuable addition
and I ~~would~~ suggest that the
guard room floor should also be
asphalted.

7th. As it is a town station the
Inspector General of Police wishes
for the back verandah as space is
required, I consider his opinion on
this point should be final.

8th Explanation will be sent with
estimate.

3 Should you consider the alterations proposed by you as necessary, I request that former standard plates may be cancelled and a new one circulated because, if standard plates are not to be carried out, they are not only useless but the means of causing much unnecessary labor.

I have the honor to be.

L. A.

Yours most devoted servant

MA. Aud. Major R.S.

Chief Engineer

C.E. No. 176 of 3. May 176
 No. 3610 of 24. Dec 175

P.W. 1876 Dept

No. 3508

No. 21
 Enclosures
 Submitting statements
 on connection with the
 Police Station at Old
 Town Cuddalore to
 be made for revision and
 transmission with an
 explanation.

South Arcot D P W
 From
 The District Engineer
 South Arcot
 Dated 12th May 1876
 Despatched 15th May 1876
 Received 15th May 1876
 Mr. District Engineer
 Cuddalore

Ch. Eng's Memo No. 257
 of 18th May 176.

South Arcot District Cuddalore Division
 Provincial Original Works
 Police Department
 Stations

Abstract Estimate of 1876-77
 For Constructing a 2 class Police Station at Old Town Cuddalore
 Particulars Rate Per Amount Total

2 Rates for Plastering the Station House at Old Town Cuddalore with 2 coats

2	Bricklayers	8	1	8	15 10
2	Mixed Coolies	2	6	5	10
2	Women do	1	6	3	10
4	Boys	1	4	4	10
3	Paras of lime	6 1/2	1	2 1/2	10
6	do of sand	1 1/2	2	9	10
				3	1 1/2
				3	10

District Engineer's office
 Cuddalore 12th June 1876

M. M. Major P.E.
 District Engineer

Amount for 8 masons
 Removing old Building and Building
 wall places deducting probable value
 of old materials carried out

25	2434 8 9
100	100
	2534 8 9

C.E. - 22.6.76 P.W. 26.6.76
 Despd to C.E. 20-6-76.

no: 3508

second for Kenyon and
Hudson on occasion with an
hon. explanation.

P. N. 1281/7

Southern District Kuddalore Division Kuddalore Taluk
Provincial Original Works Buildings
----- Police Department -----

Stations

Abstract Estimate of 1876 77

Abstract Estimate of 10/1/77
 Work Constructing a 2 class Police Station at Alder Grove, District of Columbia

<i>Contents</i> <i>Particulars</i>	<i>Rate Per Amount Total</i>
--	-------------------------------------

169	lyds of Earthwork of Excavation	13	3	3	1
42	lyds of loose soil work	2	6	1	2
60	62 1/2 lyds of Bricks & Chinnam	2	1	7	13
36	33 sq of Plastering with 2 coats of Chinnam	3	1	10	15
8	do of Flooring with 8" square bricks laid in "concrete" wall				
	rammed & covered with lime putty			56	x
4	51 sq of flooring with asphalt	3	1	1	8
	thick over 6" concrete				
21	cases of Roofing with palm-leaf				
	Couples with double collar pieces				
	rafters tarred, rafter nails flat & pauliles & Chinnam borders & bridges	24	1	5	4
8	5 1/2 Cft of Oak wood wrought & put up	3	14	1	3
2	4 1/2 sq ft of Batten doors & windows	8	1	12	4
35	do of Iron banded windows with batten shutters	1	8	1	5
	do of Iron doors & ventilators	2	1	3	6
181	do of Iron doors & ventilators	2	1	3	6
2	Ordinary English pad locks	4	1	8	1
1	Arm brace for 8 muskets	25	1	25	1
	Removing old Building and Building wall places deducting probable value of old materials				100
	Carried over				2534 8

Cir - 22.6.76 Ptd 26.6.76
Idemp to act - 20-6-76.

C.E. 20 7/76
No. 3610

Brought forward		2534 8 9
Syndries	2 . . .	55 7 9 x
Superintendence	5 . . .	130 . . .
<u>Total Amount of Estimate Rs</u>		<u>2720 . . .</u>

District Engineer's office
Cuddalore 6th April 1876 } / Signed A. R. Mead Major R.E.
District Engineer

Chief office of the D. G. of Police
Madras 22 April 1876 } / Signed W. Robertson
for Inspector General of Police

See explanation.

Note.
The items marked (x) ^{thru} have been revised in consultation with the Superintendent of Police after the estimate was approved by the Inspector General as directed by the Deputy Chief Engineer in his memord 259 dated 18th May 1876.

Cuddalore
12th June 1876 } / Signed M. Mead Major R.E.
District Engineer

[Faint, mostly illegible handwritten notes and signatures in the right margin.]

Ci - 22.6
Desp'd to C.E.

Memorandum of Estimate No 2720-00

Method Estimate for
Constructing a Police
Station at Old
Dum Daula

P. No. 11286/76

South. Free of District

Description
of
the
work

Foundation

Basement

Structure

Roofing

Specification for constructing a Police
Station at Old Dum Daula
1. The estimate provides for constructing a

station consisting of one guard room 15 1/2 x 12 ft.
two lockups one of 15 1/2 x 9 ft and the other of 9 x 7 ft
and a room for constables 9 x 7 ft with a
verandah 6 ft wide all round.

2. The foundation for all walls of the building
and for the verandah basement will be 3 ft
deep built in 2 steps with a breadth of 3 ft at
bottom and 2 1/2 ft at top resting on a concrete
bed 1 ft 6 in broad and 6 in deep.

3. The basement of all walls with verandah
will be 2 ft 6 in and 2 ft deep.

4. All walls will be 9 in thick the outer
walls will be 11 1/2 ft high in an average and
the partition walls 12 ft high with gables
over them raised to the roof.

5. The foundation, basement and
superstructure will be of brick in Chumam
the bricks of Government size are to be used
in mortar of 1 part cement and 3 parts sand.

7. The building throughout will be plastered with 2 coats of Chinaman and the surface will be polished with an agate.

Plastering

8. The basement will be filled in with earth well watered and rammed till thoroughly consolidated, over this a course of concrete 6" thick will be laid and perfectly levelled and then 8 square tiles will be laid in chimneys and jammed in position, the joints afterwards will be scraped out and pointed with lime putty joints not to exceed 1/2" if an inch in width. The square tiles before being laid should be rubbed down to a smooth surface.

Flooring

9. The roofing will be of flat and pan tiles and chimney borders and ridges carried on palm-leaf poles or rafters tarred & resined and nailed down. Rafters are to be set 1 1/2 ft from centre to centre and resins of 2" broad and 1/2" thick set 5" from centre to centre. Borders to be 3 ft apart and 6" broad.

Roofing

10. The mortar will be prepared with 1 of Runkes lime to 1 1/2 of sand to be carefully

mixed with the ground in a mill & provided with 5 lbs per bag may be convenient.

Lime

Similar

11. All time to be taken on the work.

12. Similar for bristlers, wall plates, merandahs, etc. etc. of well seasoned and sound timber free from all shakes and knots and neatly finished.

Doors & windows

13. The building will be provided with 12 double doors 2 x 7 ft two bay windows 3 1/2 x 5 ft three windows 3 1/2 x 7 ft and eight iron grates 3 ft x 4 ft 6 in and one iron grating with a door for ventilation. The roof above the ventilation will be supported by bristlers of 6 x 4 x 7/2 over them.

Excavation

14. The excavation for foundation will be taken to a depth of 4 ft at highest point of site, the bottom will be taken perfectly level any superfluous excavation will be filled in again and well rammed.

15. The old building to be removed and the present wall to be continued round the building an entrance being left (without a gate) in front of the new station.

Clearing

16. When work is finished the whole

Compounds will be properly cleared and
all debris removed and ground properly
levelled.

1886
P. W. 2102/46

Dut Engineer's office
Cuddalore 6/4/86
District Engineer

The guard room will be provided with
portable iron racks of 12 ft long made of teak
wood with iron bars fitting for 8 quiskets.
Doors of jail wards to be provided with
strong English padlocks.

The floors of the jail wards the guard room
and the head constable's room to be asphalted
to a depth of 3/4 of an inch riding was bed of
concrete 6" thick.

Cuddalore
12th June 1886
District Engineer

Specification for construction
of the Police Station at Cuddalore
1886

South India District

D P W
South Arcot

DISTRICT ENGINEER'S OFFICE

Camp

Dated

Cuddalore
12th June 1886

From

The District Engineer

To

Chief Engineer

Enclosures

1. Plans
1. Site plan
1. Estimate
1. Specification
1. Data

With reference to your Memorandum No. 259 of 18th May 1886, I have the honor to resubmit the plan and estimate for the Police Station House at Cuddalore. As suggested by you the necessary alterations and additions have been made in communication with the Superintendent of Police, and the estimate now amounts to Rupees 2720—

2. The item of Sundries and Superintendence has been separated and reduced to 7 per cent. that is, Sundries 2 per cent and the other 5 per cent.

3. The rate for plastering is that now prevailing in the vicinity of Cuddalore, where, owing to the competition of the Railway Department, the demands for labor and materials are daily increasing. Data for this item is forwarded herewith for your information.

4. The alterations from the former estimate are 2 Padlocks for wards. Iron bars for the windows in the Head Constables' room and asphaltting floors of the Lockup, Guard room - and constables rooms.

5. The Superintendent of Police does not consider the other proposals made by you as advisable and he considers the verandah all round the building as necessary as the Police party of 20 Constables requires the extra

accommodation.

I have the honor to be

Yours most Obedient servant
M. M. M. Major R.E.

District Engineer

1876 Department

80-1286

From

SOUTH ARCOT D P W

The District Engineer

South Arcot

To

The Chief Engineer
of the
S. A. R.

Dated

13th June 1876

Received

3 Encls.

No

47

Inclaves

Receivable from
the Government of
Madras for the
Station House at
S. A. R. Cuddalore
as suggested.

+ 2 Encls. with the
original

No 1610 Public Works Department
PROCEEDINGS OF THE MADRAS GOVERNMENT

Under date the 26th June 76
Read the following -

The District Engineer (P.E. No. 31 of 24 April 1876)
30. 12. 1876

(a) Heads of Service - Provincial
Fund. *Madras*
Class. *Original Work*
Main-head. *Local Buildings*
Sub-head. *S. Police Department*
Section - *Stations*
Name of Work *Constructing a second clp
Police Station house at old
Cannanore*

Amount. *Rs. 2720*

To be carried out by the *Public Works* Department.

the list printed with
No. 3610 of 24th Dec 1876
Inspector
General

No 522

Cir. 22. 6. 76 Ptd 21. 6. 76.
Depd to Act 20-6-76

Ms. A. 286

No 1610 Public Works Department

PROCEEDINGS OF THE MADRAS GOVERNMENT.

- Unduly date the

Read the following

From. The St. George South Sea (H.C. No. 217) 28 April 1846
 " " " " " " " " 30 " 12 May "
 " " " " " " " " 27 " 12 June "

His Grace the Governor
in Council sanctions
the plan and estimate
of Rs 2720 for constructing
a second class Police
Station House at Old
Town Ludhiana.

2. As only Reg 80 is given for the work in the list printed with Vol 3610 of 24 Decem 1871. I have supplied for General

K_i 522

Cu-22.676 MTA 25.6.76.
Depo 6.000 20-6-76

General of Police will
submit proposals
for the provision of
the balance of Rs 1740
of the estimate.

3. This sanction has
been registered as Pro.
municipal No. 77 of
1876-77.

W.L.
15.0.70

No 547/8

2. ~~Sanctioned by the~~
~~(Sanctioned by the)~~
date 13.2.26

204 204 204 204 76

E. Smith Secy to
E. P. W. Accto for
Medical Dept. of Police
Superior Secy. of Police

Dec 12/76

7-11

General of Police will
submit proposals
for the provision of
the balance of Rs 1740
of the estimate.

3. This sanction has
been registered as
provincial No 77 of
1876-77.

W.H.
14.0.70

Papers put up with
Ch^g 3102-3508 + 4286.

L^o 24th Dec/75 No 3610

No 542/3

2 P^{rs} sent to
(with C. 2042/76)
date 13.7.76.

Recd. Dec 16 1875 2042/76

J. S. Smith Secy
to P. W. Accts
Medical Dept.
Director Genl. of Ind.

General of Police will
submit proposals
for the provision of
the balance of Rs 17
of the estimate.

3. This sanction has
been registered as
principal estimate
1876-77.

14.0.70

At 3/02/5
3508
G.O. of 1870
PUBLIC WORKS.

The D. G. Santhosh

at 16/10

No 522/2

Second class Police
Station House at old
Cuddalore - Street
- Estimate of Rs
3720 for constructing a
sanctuary with
remarks.

13-9-76

Inspector S. H. S. S.

At 6.00.20.76