

(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.	2710	Press
B.P. No.		Mis.
Dated	11-10	4876
		195

Not to be folded or roughly handled

151

*Proceedings of the Madras Government, Public Works Department,
11th October 1876. No. 2,710.*

Read the following letters :—

No. 124. From Lieutenant-Colonel C. S. HEARN, Inspector-General of Police, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 7th April 1876, No. 1,634.

I HAVE the honor to submit, for *early* sanction of Government, two plans and an estimate prepared by Public Works Department, amounting to Rupees 830, for construction by that department a Station-house at Kosghee, Bellary District.

2. The item has been included in the lists approved in G.O., No. 3,610, dated 24th December 1875, Public Works Department.
3. Site for the building has been secured.
4. The documents are submitted *direct* to Government to save delay.

No. 124-A. From W. B. LEGGATT, Esq., A.I.C.E., Officiating District Engineer, Bellary, to Colonel W. T. F. FAREWELL, Deputy Chief Engineer and Under Secretary to Government, Public Works Department, dated Camp Purghy, 19th July 1876, No. 1,367.

I HAVE the honor to forward a plan and estimate of Rupees 954, accompanied by a specification report, for constructing a Police Station-house at Kosghee in the Adoni Taluq, Gooty Range, of this District, revised in accordance with the instructions contained in your memorandum, No. 5-T, dated 12th April 1876.

- 1 Plan of building.
 - 1 Site plan.
 - 1 Abstract Estimate.
 - 1 Specification.
2. The amount of the revised estimate exceeds that of the original one by Rupees 124. This increase is chiefly due to the rate per cubic foot of burnt stone in chunam being raised from 2 Annas to 2 Annas and 8 Pies as absolutely required at that station. The maximum rate of the taluq is Annas 3 per cubic foot for that description of work.

No. 124-B. From Lieutenant-Colonel C. S. HEARN, Inspector-General of Police, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 16th September 1876, No. 4,195.

I HAVE the honor to forward, for sanction of Government, plan and estimate (revised) for building a Station-house at Kosghee in the Bellary District as requested by the District Engineer.

- 1: Revised plan.
- 2 and 3. Revised Estimate and Specification.
- 4 and 5. Original Plan and Estimate.
6. Original Specification Report.
7. Letter from District Engineer, Bellary.

* *Vide* lists of Department Public Works new works forwarded with letter, No. 3,644, dated 7th August 1876, from this office to Government.

2. Funds to the extent of Rs. 830* only can be provided at present for the Station-house in question, and the balance (Rupees 124), required still to meet the increment according to the revised estimate and plan, now submitted, counter-signed as requested by the District Engineer, will be provided for hereafter later on during 1876-77 should sufficient funds become available for transfer for the purpose.

Proceedings of the Madras Government, Public Works Department,
11th October 1876. No. 2,710.

No. 125.

ORDER THEREON, 11th October 1876, No. 2,710.

CIVIL WORKS, No. 2-B.

(a) *Heads of Service*.—Provincial.
Fund.—Ordinary.
Class.—Original Works.
Main-head.—Civil Buildings.
Sub-head.—F. Police Department.
Section.—ii, Stations.
Name of Work.—Second-class Police Station-house at
Kosghie.
Amount.—Rupees 954.
To be carried out by the Public Works Department

The estimate of Rupees 954 for constructing a second-class Police Station-house at Kosghie in the Bellary District is sanctioned. The current year's provision of Rupees 830 having been surrendered to the Financial Department, the work must be deferred till next year.

2. This sanction has been registered as Provincial No. 163 W. of 1876-77.

(True Extract.)

Major-General R.E.
Secretary to Government.

To the District Engineer, Bellary.
" Examiner of Public Works Accounts.
" Inspector-General of Police.
" Judicial Department.

ing and Building 1876/77.

No. 1634

Chief Office of the Inspector General of Police,

Madras, 1 April 1876.

From

The Inspector General of Police,

To

The Secretary to Government
Public Works Department
Fort Saint George

Sir,

Enclosures 3

I have the honor to submit for early sanction of Government 2 Plans and an Estimate prepared by M. P. W., amounting to Rupees 830. for construction by that Department, a Station House at Kosghie, Bellary District.

2. The item has been included in the lists approved in G.O. No. 3610 dated 24 December 1875.

3. Site for the building has been secured.
4. The documents are submitted direct to Government to save delay.

I have the honor to be,
Sir,
Your most Obedt. Servt.,

W. S. S. S.
for Inspector General of Police

Q.O. 24.12.75 No. 3610

10 11 12

Charges No. 7/5 of 12.4.76

From
The Inspector General
of Police,
Bellary

To
The Secretary to Govt.

Dated 10.4.1876
No. 2624

2.3. 2nd estimate

difficulties for sanction

two plans and an estimate for

of Rs 830 for construction of

a station house at Bellary

dated 7 April 76

Read letter No 1634 from
The Inspector General
of Police, Bellary.

Here is the
The Plan and Estimate for
for constructing a
Police Station House

124

Ci - 5.10.76 P.W.D. 11-10.76
Done to order - 20-9-76

No. 1367

District Engineer's Office,

BELLARY

19 July 1876

Camp Bellary

FROM

W. B. Leggatt Esq. I.C.E.

Offg District Engineer

Bellary

TO

By Chief Engineer and under
THE SECRETARY TO GOVERNMENT,

P. W. DEPARTMENT.

SIR,

sures.

I have the honor to forward a Plan and
Estimate of Rs 950 -- --, accompanied by, a
Specification Report, for constructing a Police
Station House at Naglee in the Adoni Taluk,
Spots Range of this District, revised in accordance
with the instructions contained in your Memo
of 7 dated 12 April 1876.

2. The amount of the revised Estimate
exceeds that of the original one by Rs 124 -- --.
This increase is chiefly due to the rate
per cubic foot of burnt stone in, chunam
being raised from 2 annas to 2 annas 8 pie
as absolutely required at that station. The maximum
rate of the Taluk is annas 3 per cubic foot for
that description of work.

I have the honor to be

Sir
 Your most obedt servant
 P. W. 1876 Sept
 Messrs. J. L. C. & Co.
 117 - 119 Fleet Street
 London
 No 5244
 Bellamy

Dated 19th
Recd. 24th } 1900

P. W. DRAKEBENT

Edw. Chief Justice,
THE SECRETARY TO GOVT.,

THE *Ch. H. Burgess*

D. P. W.

No. 1367 78 South Atlantic
Morgue Police Station

Forced to leave

of 22 roads, constituting

176954 for Conduffery,

№ 124a

Cir. 5-16-76 Re 11-12-76
Dep't to Act 20-9-76

28. 8.

Revised

Specification Report to accompany the Plan and Estimate
for constructing a 2^d Class Police Station House at Kosghee.

Amount of Estimate Rupees 945. --

1. The foundations, are to be dug to a depth of, not less than 3 feet, and the bottom should be taken out to, an uniform level, well watered, and rammed before commencing the work, the foundations are to be inspected and approved of by the Range Officer, or Overier.
2. The whole of the foundations, basement and superstructure are to be constructed of Burnt Stone in chunam prepared in the proportion of two parts of river sand to one of lime.
3. The Stones are to be not less than 12 inches long, nor less than 6 inches wide and thick; particular attention should be paid to bond, the stones being laid, as headers, and stretchers, and bond stones should run at regular intervals of 6 feet apart through the whole thickness of the walls.
4. Great care should be taken that the water and sand used are altogether free from salt, if salt exists, jaggery is to be used in the proportion of one pound of jaggery to one parakh of mortar.
5. Over each of the doors and ventilators will be placed a stone flag, not less than 6 inches in height, having a bearing on the

Assistant Surgeon

wall one foot on each side.

6 The whole of the joists to support the roof will be of the length and scantling shown in the Detailed Estimate for the various rooms, they should be evenly planed and free from cracks and flaws.

7 The roofing of the building will be a flat terraced one and will be composed of two courses of terraced bricks $5 \times 5 \times 1$ one laid on edge and one flat, over this will be laid 3 of concrete and the whole covered with three coats of plaster.

8 The lock up is to have an iron grated door with $\frac{3}{4}$ inch round bars fixed at $3\frac{1}{2}$ apart. These bars should be rivetted through the shutter frames on to the flat iron $2 \times \frac{1}{2}$ running along the exterior edge of the frame and pass through cross bars of $2 \times \frac{1}{2}$ fixed midway between the ends and centre frames to prevent their being drawn together. The door is to have a flat iron swinging bolt fixed to the centre frame of one of the shutters as shown in plan to allow a pad lock being put on. The lock up should also be furnished with 3 ventilators of wooden frames and $\frac{3}{4}$ inch round bars placed at $4\frac{1}{2}$ inches apart and rivetted through the frames on to the flat iron as described for the door.

9 These are to be of good sound teak wood 1 inch square

nails should be used for fixing them on.

10. Run racks for 4 sets of arms should be provided in the ground room made of good teak wood.

11. The proportion of lime and sand to be used for the pointing should be of one of lime to one and a half of river sand thoroughly mixed and beaten up with sweet water, it should afterwards be ground and kept 2 or 3 days to rest before being used while potting it should be kept soaked with water and protected from the direct influence of the sun and rain. The whole of the masonry above foundations will be pointed with chunam thus prepared. The joints will be rubbed till sufficiently dry to receive a polish with the usual polishing stone.

12. The whole of the joists will have two coats of wood oil it is sold prepared ready for use by being boiled with resin, it should be laid on hot with a brush, and care should be taken that the walls and floor are not smeared with it.

13. The weather boards are to be painted with Carrine Anti-corrosive paint of a chocolate colour, it will be neatly and evenly laid on with proper brushes, it is sold ready mixed and requires therefore no further remarks.

14. The ground shall be carefully levelled to a depth of 6 inches and the space filled with good gravel, well watered

P.H. 5244
2

10. and tamped till thoroughly consolidated
6 15. All rubbish collected during the execution of the work
is to be carried off and shot at a proper distance from the building
and the whole of the place should be thoroughly cleaned up and
trimmed before being given over for occupation.

16. After the completion of the building, it should be handed
over to the Police Department, and a transfer certificate prepared in
proper form should be obtained from that Department.

17. All other information required is obtainable from Plan
and Estimate

18. The surface water will be drained by means of brick in
chunam drains plastered all along the wall to the ground level.

Chifz
Assistant Engineer
In charge Gooty Range

Gooty Range Office
Camp. Madhup
6 July 1876

Civil Buildings Provincial New Warha
ABSTRACT ESTIMATE No 183
District Bellary Talook Adampy Village Kasighy
Work Constructing a 2nd class Police Station House at Kasighy

Quantities.	Description of Work.	Rate.	Per.	Amount.	Amount of each part.
4 1/2	Sq ft of Stone work in chimney	2	Sq ft	268 37	
72	Sq ft of Stone Slabs over doorway				
	Ventilators and steps	4	Sq ft	18	
19 79	Sq ft of Pointing	1	Sq ft	30 149	
81	Sq ft of Bell Stone (dressed)	4	Sq ft	20 4	
31	Sq ft of Teak wood wrought and put up	4	Sq ft	131 12	
3 05 1/2	Sq ft of Terracing with brick on edge 3 inches of jelly 3 course of flat tiles and 3 coats plaster complete including plastering between joints	38	Sq ft	116 15	
68 1/2	Sq ft of Iron barred brick	1	Sq ft	102 12	
1	Weather board for doorway	16	Each	16	
25	Do for Ventilators	10	Do	50	
1	Arm racks for 4 sets of arms complete	6	Do	6	
2 49 3/4	Sq ft of Wood siding 2 coats	1	Sq ft	2 12 11	
4 2/3	Cyds of flooring with 6" of gravel well rammed	5	Cyds	1 74	
18 1/3	Cyds of Excavating foundation	2	Do	2 48	
1 1/4	Cyds of Filling the basement with excavated earth and Pumping	1	Do	14	
2 1/2	Sq ft Painting to weather boards	6	Sq ft	75	
Total Rupees				782 68	
Lumbers & Superintendence at about 6 per cent				47 94	
Total Amount of Estimate Rupees				830	

Gooty Range Office
Camp Adampy
23 March 1876
Assistant Engineer
Bellary District

for Constructing a 2nd class Police Station
at Bellary
District Bellary

Abstract Estimate amounting to
Rupees 830-0-0

Date 12th March 1876
Received
1876

To
The District Engineer
Bellary

In charge
Gosty

From
1875-76.

1875-76

Civil Buildings - Provincial -

ABSTRACT ESTIMATE.

District Bellary Talook Bellary Village Bellary
Work Constructing a 2nd class Police Station at Bellary

Quantities.	Description of Work.	Rate.	Amount.	Amount of each part.
2145 $\frac{13}{16}$	Left Burnt stone in chumam	" 28	358	
72	Left Stone Slabs over doors, Ventilators and steps	" 4	18	
19.79	Left Painting	1 9	31	
81	Left Belt stone (dressed)	" 4	324	
31	Left Teak wood wrought & put	4 4	124	
3.05 $\frac{1}{2}$	Left Terracing with brick on edge 3" of jelly & course of flat tiles and 3 coats plastering complete including plastering between joints	38	116	
37	Left Iron barred tank door and Ventilators	1 5	55	
1	No. Iron grates door complete	43	43	
3	No. - - Ventilators	9	27	
1	No. Weather board for doorway	16	16	
5	- - - for Ventilators	10	50	
1	- - - Arm racks for 4 sets of arms	6	6	
249 $\frac{3}{4}$	Left Wood oiling 2 coats	1 2	3	
4 $\frac{2}{3}$	Left Flooring with 6" of gravel well rammed	5	1	
18 $\frac{1}{2}$	No. - Excavating foundation	2	2	
14	No. - Filling the basement with excavated earth and tamping	1	1	
2 $\frac{1}{2}$	Left Painting to weather boards	6	15	
25	Left Water course with brick in chumam complete	4	6	
	Total Rupees		900	
	Dundries and Superintendence at 6 per cent		54	
	Total Amount of Estimate Rupees		954	

Gosty Range Office
Camp Tadpatri
5th July 1876
Muzart A.S.C.
Chief Office of the District Engineer
Assistant Engineer
in ch. Gosty Range

P.W. 5244
15/6

1876-77.
From, The Officer
In charge, Gooly Range.
To, District Engineer.
Dated } July 1876
Received } 1878
Abstract Estimate amounting to
Rupees 954-0-0
for constructing a 2nd
class Police Station
House at Kasinghy:-
B. Bellary

Excavation

Specification Report to accompany
the Plan and Estimate for constructing a 2nd class
Police Station House at Kasinghy:-

Amount of Estimate Rs 830-0-0

1. The foundations to be dug to a depth of
not less than 3 feet and the bottom taken out to an
uniform level well watered and rammed before
commencing the work; the foundations are to be
inspected and approved of by the Range Officer
or Overseer:-

Masonry

2. The whole of the foundations, basements and
superstructure are to be of Burnt Stone in chimney
prepared in the proportion of two parts of river
sand to one of lime:-

3. The Stones are to be not less than 12
inches long nor less than 6 inches wide and thick,
particular attention is to be paid to the bond, the
stones are to be laid in headers and stretchers and
there should be bond stones at regular intervals
running through the whole thickness of the walls:-

4. Great care should be taken that the
water and sand used are altogether free from salt,
if salt exists guggay is to be used in the proportion
of one pound of guggay to one parakh of mortar:-

Y. O.

5. Over each of the doors and Ventilators will be placed a stone flag not less than 6" in height and will be imbedded in the wall one foot on each side. —

Plabs over the Ventilators and Doorways:—

6. The whole of the joists to support the roof will be of the length and depth shown in the detailed Estimate for the various rooms, and should be free from cracks and flaws. —

Wood Work:—

7. The roofing of the building will be a flat terraced one, and will be composed of two courses of terrace bricks 5" x 3" x 1", one laid on edge and one flat, over this will be laid concrete, and the whole covered with 3 coats of plaster. —

Roofing

8. All the Doors and Ventilators will be provided in strict conformity with the dimensions, description, and number shown in the sanctioned Estimate, all will be of the best well seasoned teak wood and free from cracks and flaws. —

Doors and Ventilators

9. Each Door and Ventilator will be provided with English bolts and hinges &c. —

10. These are to be of Teak wood, care being taken that 1" screw nails are used for the boards. —

Weather Boards

11. There is to be an arms Rack for four sets of arms in the Guard room which will be of Teak or other good wood. —

Arms Rack

Painting

12. The proportion of lime and sand to be used for the painting should be one of lime to one and a half of river sand — thoroughly mixed and beaten up with sweet water, it should afterwards be ground and kept 2 or 3 days to rot before being used. While rotting it should be kept soaked with water and protected from the sun and rain. The whole of the stone above foundation will be primed with chunam thus prepared and will be rubbed till it is sufficiently dry to receive a polish with the usual polishing stone which should be rubbed fully four or five hours till it is consolidated and gets a good polish. —

Wood Oiling

13. The whole of the joists will have 2 coats of wood oil, it is sold prepared ready for use by being boiled with resin. It should be laid on hot with a brush, and care should be taken that the walls and floor are not beamed with it. —

Painting

14. The wether boards are to be painted with carsons anticorrosive paint of a chocolate color it will be neatly and evenly laid on with proper brushes, it is sold ready mixed and required no further remarks. —

B.W.D.
Flaming
1927-28
16

17. After the completion of the works required to the building it should be handed over to the Police Department and a transfer Certificate prepared in proper form should be obtained from that Department.

Yosty Range Office

Camp Gooty }
30 March 1876 } J. W. G. }
}

I have the honor to acknowledge the receipt of your letter of the 10th inst. in relation to the above named vessel. I have the honor to inform you that the vessel is now in the hands of the Assistant Engineer in charge of the range of the harbor, and is being repaired. I have the honor to inform you that the vessel is now in the hands of the Assistant Engineer in charge of the range of the harbor, and is being repaired.

105
District Engineer's Office,
BELLARY,
102 August 1876

No. 142—

FROM

~~W. P. Gifford & Co. D.C.C.~~
~~222 West 12th St.~~

To . *Chief Engineer and Engineer*
THE SECRETARY TO GOVERNMENT,
P. W. DEPARTMENT.

SIR,

Enclosures.

With reference to your Memo
of the 7th of the instant, I have the honor
to state that the plan of the proposed
Police Station House at Kewbury in the County
Gloucester, is to provide it of two built and
Recessed Containment, Recessed, and
other plans in this District. The
standard plan was modified by the
late Captain Edgewood R.E., at the
request of the Police authorities in order
to reduce the cost of construction. The
plan sanctioned in Government Order of 1822
of the 7th June last for constructing a Police

Police Station House at Sikhy in the
Hudagutty Taluk, West Range of
this district is similar to the one men-
tioned.

The accompanying original
plan and estimate for the Police Station
House at Sikhy were duly approved
of and countersigned by the Police authorities,
the revised papers were not therefore
forwarded to them as it has not
hitherto been usual to do so.

The rates attached to
in the same order refer to the
average rates of the Range while

while those given in the estimate are
within the maximum rates of the Taluk.

I have the honor to be
Sir

Yours most obedt servant
M. J. J. J.
Dist. Engineer
Belur

P.W.D.
18 SEP 76
No 675

Received by Mr. J. W. L. HANNEY
for the construction of a
Station house at Hosighy
No. 1672
August 1876.
Recd.

From
The District Engineer
D.P.W.
To
The Secretary to Govt.
J. W. L. HANNEY.

3
Hutting Building Chief Office of the Inspector General of Police,
Madras, 16th Sept 1876

From
The Inspector General of Police,

To
The Secretary to Government
Public Works Department
Fort Saint George

Sir,

Enclosures. 7.

- 1 Revised Plan
- 2 do do
- 3 do do
- 4 do do
- 5 do do
- 6 do do
- 7 do do

I have the honor to forward for sanction of Government plan and estimate (revised) for building a Station house at Hosighy in the Bellary District as requested by the District Engineer -

2. Funds to the extent of Rupees 830 only can be provided at present for the Station House in question and the balance (Rs 124) required still to meet the increment according to the revised estimate & plan, now submitted countersigned as requested by the District Engineer, will be provided for

* Vide list of D.P.W. new works for - awarded with letter No 3644 dated 7th Augt 1876 from this Office to Govt.

for hereafter later on during 1876/77
should sufficient funds become
available for transfer for the
purpose.

I have the honor to be

Sir,

Your most obedt Servt.

W. H. L. L.

For Inspector General
of Police

24-12-75 No 3610
3.7.69. 2153.

P.W.D.
18 SEP 76
No 5-55

Plan and Estimates
for building a station
at the following
in the following districts

Dated 16.4.1975
No. 4195

To The Secretary to Govt
Public Works Dept.
Shri. S. S. George

From The Inspector General
of Police.

1876 Dept.

1 Plain - CR - 5244
1 - 50 - - - 2624
2 - 100 - - - 6755

No 124B

Recd - 5.10.76 Date 11.10.76
Dated 20.9.76.

5-10-76

(a) Heads of Service—	Fund.	Class.	Main-head.	Sub-head.	Name of Work.
Criminal	Adm. Exp.	Original Works	Build. Buildings	L. Police Dept.	Police Station - ...
					...

Amount. Rs. 654

To be carried out by the P. W. Department.

16-11-76

51
6
No. 2710

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

11th Octr 1876.

Read the following:—

From

The Inspector Genl. of } (N.C. No. 1634 dt 7th April 1876)
Police. }

District Eng^r Bellary (N.C. 1367 dt 17th July—)

Inspector Genl. of Police (N.C. 1195 dt 16th Sept—)

The Estimate of
Rs 954 for constructing a
2nd Class Police Station
House at Koirighy in
the Bellary District is
sanctioned. The current
year's provision of Rs 830
having been surrendered
to the Provincial Dept.
the work must be deferred
till next year.

Dist. Eng^r Bellary ✓

Enr. J. W. Ureter. ✓

Inspr. Genl. of Police ✓

Public Dept. ✓

2. This sanction has
been registered as Provincial
No. 1634 of 1876-77—

Sept-25-10-76

167/ 262495-244/5755

Govt. of 1876 Madras.

PUBLIC WORKS.

To

The D. & Bellary

Date

From

By

Encl.

G. O. No. 1174/1876, No. 2710

Nov. 12/5

rem of New Police Station

house at Hosur - Bellary

Estimate for
constructing a

sanatorium with

remarks.

By Mr. Bellary
24-10-76

Dispatched 20-9-76.