

- (1) பக்கங்களின் எண்ணிக்கை 14
 (2) புதுக்கித் திருப்பிய நாள் 28.7.88
 (3) ஆதாரங்குறிப்பவர் கருக்கொப்பம் [Signature]

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

[Signature] துறை

அரசாணை எண். 2042-W அச்சகம்
 மு. கோப்புத் தாள் எண். பலவகை

நாள் : 20.8.1884 198.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

[Signature]

20TH AUGUST 1884, No. 2042 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From Lieutenant-Colonel T. K. GUTHRIE, Acting Inspector-General of Police,
to the Chief Secretary to Government, dated Madras, 23rd July 1884,
No. 4193.

I have the honor to submit, for sanction, Public Works Department plans and
estimate, &c., for Rs. 1,350, for the construction of a powder magazine for the use
of police at Rajahmundry, Godavari district.

2. The plan and estimate are framed upon those for the magazine at Cuddalore,
South Arcot district, as represented in my letter to the Secretary to Government,
Public Works Department, No. 6080, dated 29th November 1883.

No. 1730, Judicial.

Approved and transferred to the Public Works Department.

(By Order.)

Ootacamund,
1st August 1884.

(Signed) M. HAMMICK,
for Chief Secretary.

Note by the Chief Engineer, Public Works Department.

Submitted for the sanction of Government.

The provision for lightning conductors should apparently be reconsidered in the
light of Appendix A to Standard Specifications.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Chief Engineer, P.W.D.

ORDER—dated 20th August 1884, No. 2042 W., Public Works.

The estimate, amounting to Rs. 1,350, for constructing a powder magazine for the
police at Rajahmundry, is sanctioned.

2. The attention of the Superintending Engineer, I Circle, is drawn to the Chief
Engineer's remark above recorded.

3. This sanction has been registered as Provincial No. 116 W. of 1884-85, and
classified as Civil Buildings, Original Works.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle, with four enclosures.
" Examiner, Public Works Accounts.
" Judicial Department.

Exd. E. Fernandez.

pare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated August, 20th.

Recd.

Encl.

G.O., 20th Aug. 1884, No. 2042 W.

AUGUST.

Powder Magazine

Estimate of Rs. 1,350 for constructing a —
for the police at Rajahmundry, sanctioned.

Public Works Department, 1884-85.

Current No. 6523

Letter No. 1430

Dated the 1st August/84

From the Chief Secy to Govt

NOTE OF REMARKS.

1. The accompanying plans and estimate provide for constructing a Powder Magazine for the use of the Police at Rajahmundry in the Godavari District. The amount of the estimate is Rs. 1,350.
2. The Magazine is to be built according to the standard plan sanctioned in G.O. No. 1880 Financial of the 27th August/83. A compound wall has been provided round the building.
3. Subject to approval the rules laid down in appendix A of the Standard Specifications relative to lightning conductors have not been obeyed in

I agree as to what I say
respecting the lightning conductor,
but one central rod, 7½ ft. high,
would apparently protect the whole
building. And further if put if
this central rod were directly connected
with ground by two bands on each side
down centre of roof, it appears to me
the numerous bands along eaves & gables
would be saved.

However, it will probably be right
to sanction the estimate ^{adding} simple
note by E.W. saying that provision for
lightning conductors should apparently
be considered in the light of Appendix
A to Standard Specifications.

CS.
13-8-84

6-15-84 A 90-8-84

full. It is distinctly stated in appendix A that the space protected at the base of a conductor is a circle having for its radius a length equal to the vertical height of the conductor - In the case of the Magazine, the side elevation shows a length of 15 feet at the top of the Magazine with a rod 5 feet high at each extremity of that length, thus leaving the central 5 feet unprotected. This error may be corrected in one of two ways - either the length of the rods may be increased to $7\frac{1}{2}$ feet their positions remaining unchanged; or by placing the rods nearer one another so that the intervening length be reduced to 10 feet at least, the length of the rods being still 5 ft. - Perhaps the latter is the better step to adopt.

4. The plans and estimate have been countersigned by the Ag. Insp. Genl. of Police.

13th August/84
R.H.

H. and B 1885-86
General Department

No. 4193.

Chief Office of the Inspector General of Police,

Madras, 23rd July 1884.

From

Lieut. Col. J. H. Guthrie
Ag. Inspector General of Police,

To

The Chief Secretary
to Government
Ootacamund

SIR,

4. Enclosures.

2. Plans
 1. Detailed Estimate
 1. Abstract Estimate

4

I have the honor to submit for sanction G. P. M. plans and estimate for Rupees 1,350-00 for the construction of a Powder Magazine for the use of Police at Rajahmundry, Godavari District.

2. The plan and estimate are framed upon those for the

the Magazine at Cuddalore,
South Arcot District as
represented in my letter
to the Secretary to Govern-
ment, D. P. M. No 6080 dated
29th November 1883.

cannot be
traced at
Dohy.

Sp 2257C of
7-12-83 now put

I have the honor to be

Sir

Your Most Obedt servant

W. Cuttiss

Ag. Insp. Genl. of Police

mm
Exd 304
G. H. K.

2042

DP

12

Judicial (1884) DEPARTMENT.

Index 6523

From *Vic. Col. D. H. Guthrie*
Ag. Inspector General
of Police,

Re 2042 Way 10-8-84

No. 4193.

Dated 23rd July 1884.
Received

No.

SUBJECT.

Submits for Sanction
D. P. M. plans and estimate
for Rupees 1350- for
Constructing a Powder
Magazine at Rajahmundry
Godavari District.

HON'BLE MEMBER

Endorsement

No 1837C. 873-10.83
" 2457C. " 7.12.83

O.S. 2/8
W. 30/7

Resubmitted to 10.15.84 & 20.8.84

Approved; and
transferred to
the Public Works
Department.

M. M. M. M. M.
Chief Secy.
2577

2042

Note by the Chief Engineer P. W. Department.

From the Ag. Inspector General
of Police - No. 4193 of 23rd July 1884.

Endorsement thereon by the Judicial
Department - No. 1730 dated 1st August/84.

3

Submitted for
the sanction of Government.

The provision for
lightning Conductors should
apparently be reconsidered
in the light of appendix
A to Standard specifications.

Cy.
14.8.84

Ca

5

above records.

3. This sanction
has been registered
as Provincial N. 116 W
of 1886-88, and classified
as Civil Buildings Original
works.

Cy.
14-8-84

W.
18-8-84

F.C.
a 2062 1/2 8.84

BT
W

Despatch
25/8

To
The Suply. Eng. I (Information)
4 encls.
" Ex ampt. P.W. accounts
" Judicial Department

Cy.
15-8-84

6-

2042

7

6523

Govt. of (1884) Madras.

PUBLIC WORKS.

(97)

2/5/84

Dated

Recd.

Encl.

G.O., 20 Aug 1884, No. 2042 W

Powder magazine

Estimate of Rs 1350
for constructing
a — for the
Police at Rajahmundry
Sanctioned

50/5

Longa