

Public Works (1898) Department.

G.O., No. 2477 *W*

✓ DATED 27th Sep '98

29/9/98

Store buildings [Despatch Abstract.]

Estimate aggregating Rs 8940
for Constructing — in the yard of the Combined
Suptg: Executive Engineers' office, in the Store yard
at Bellary, sanctioned with remark.

100
3

2/10/98

28/9

Government {1898} of Madras.
PUBLIC WORKS.

Spare copies

SEPTEMBER.

Estimates, aggregating Rs. 8,940, for constructing — in the yard of the combined Superintending and Executive Engineers' office, and in the storeyard at Bellary, sanctioned with remark.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From Lieutenant-Colonel W. L. C. BADDELEY, R.E., Superintending Engineer,
III Circle, to the Chief Engineer, Public Works Department, dated Bellary,
3rd August 1898, No. 1606 W.

I have the honour to submit herewith, for sanction of Government, plans and
estimates, amounting in all to Rs. 8,940, for the following works in the yard of the
Superintending Engineer's office,* and in
the storeyard at Bellary:—

	RS.
(1) Extending the old record-room for storing famine tools ...	3,900
(2) Extending the storekeeper's room for storing scientific instru- ments, &c. ...	920
(3) Constructing a store-room for storing famine tools ...	1,070
(4) Constructing a blacksmith's shed ...	1,400
(5) Closing with masonry wall, &c., the existing carpenter's shed ...	1,650
Total ...	8,940

2. As the tools are lying all over the storeyard the works Nos. 1, 2 and 3 have
been put in hand and nearly completed in anticipation of sanction to the estimates
under the orders given in your memo. No. 5601 C., dated 22nd December 1897.

Note by the Chief Engineer, Public Works Department.

The estimates are recommended for sanction, with the following remarks:—

- (a) In the estimate for a blacksmith's shed, the common rafters may be omitted
by substituting two ridge purlins in the place of the ridge piece.
(b) In the estimate for closing, with masonry wall, &c., the existing carpenter's
shed, the common rafters may be removed and utilised for the proposed store-room,
the iron sheets being fixed to purlins over the principal rafters, and ridge purlins
substituted for ridge piece.
(c) Teak should not have been used for such buildings. Pyngadu or other
cheap wood should be employed for those not yet in hand.

19th September 1898.

(Signed) W. B. DEWINTON,
Chief Engineer.

ORDER—No. 2477 W., dated 27th September 1898.

The estimates, aggregating Rs. 8,940, for constructing store buildings in the yard
of the combined Superintending and Executive Engineers' office, and in the storeyard
at Bellary, are sanctioned.

2. An outlay of Rs. 5,150 was incurred on the work during 1897-98, and an
allotment of Rs. 2,000 has been made in the current year. The Superintending
Engineer will, if necessary, apply for an additional grant.

3. The sanction accorded in paragraph 1 has been registered as Provincial
No. 68 W. of 1898-99, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, III Circle, with seventeen enclosures.
" Examiner, Public Works Accounts.

(1) Extending the old record-room for storing famine tools ...	3,900
(2) Extending the storekeeper's room for storing scientific instru- ments, &c. ...	920
(3) Constructing a store-room for storing famine tools ...	1,070
(4) Constructing a blacksmith's shed ...	1,400
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Note by the Chief Engineer, Public Works Department.
The estimates are recommended for sanction, with the following remarks:—
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by substituting two ridge purlins in the place of the ridge piece.
(b) In the estimate for closing, with masonry wall, &c., the existing carpenter's
shed, the common rafters may be removed and utilised for the proposed store-room,
the iron sheets being fixed to purlins over the principal rafters, and ridge purlins
substituted for ridge piece.
(c) Teak should not have been used for such buildings. Pyngadu or other
cheap wood should be employed for those not yet in hand.

(Signed) W. B. DEWINTON,
Chief Engineer.
Exd. C. M. Thumbuswamy.

Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 6523 of 1898, dated 3rd August 1898, from S.E. III Circle

„ „ „ 189 „ „ September 1898, „ The Chief Engineer, P.W.D.

„ „ „ 189 „ „ „ „

ORDER.

No. 2477 W of 27.9.98

The estimates, aggregating Rs. 8,940, for constructing store buildings in the yard of the Combined Superintending and Executive Engineers' Office, and in the store yard at Bellary, are sanctioned.

2. An outlay of Rs. 5,150 was incurred on the work during 1897-98, and an allotment of Rs. 2,000 has been made in the current year. The Superintending Engineer will, if necessary, apply for an additional grant.

3. The sanction accorded in para 1 has been registered as Provincial No. 68 W of 1898-99 and classified as Civil buildings, Original Works.

APK
Cm 16.9.98
19.9.98

P.K.S.
Note The estimate is reviewed in the accompanying technical note, and the note by the Chief Engineer, read above.

APK The buildings are
Cm 16.9.98 absolutely necessary

P.K.S.

To S.E. III circle with encls
Encl. P.W. Accts

[P.W. 4.
600-17-6-18.]

H.E. 19.9.98

to store famine food which
are lying about where
they find

h. S. S.
19-5-51

sur.
8.2.51

1000, 0.00 high
1000, 0.00 high
1000, 0.00 high

21

P. W. Dept.

Note by the Chief Engineer, P. W. D.

The estimates are
recommended for sanction, with the
following remarks: -

- (a) In the estimate for a blacksmith's shed, the common rafters may be omitted by substituting 2 ridge purlins in the place of the ridge piece.
- (b) In the estimate for closing, with masonry wall &c, the existing Carpenter's shed, the common rafters may be removed and utilised for the proposed store room, the iron sheets being fixed to purlins over the principal rafters, and ridge purlins substituted for ridge piece.

AKK
16.9.51.

E. W.

- (c) Teak should not have been P.K.S. used for such buildings. Dyakadu is other cheap wood should be employed in those not yet in hand.

h. S. S.
19-5-51

Current No. 6523

Letter No 1606 W

Dated 3rd August 1898From the Sups. Engineer III Circle
Bellary

NOTE BY TECHNICAL SECTION.

2477W

Name of work Constructing Store
Buildings in the Combined
Sups and Executive Engineer's
Office Yard - Bellary.

Est No 8940.

The estimate may be
sanctioned, with the two
alterations proposed in
the 1st note

APV

14-8-98.

Yes - but check and note
will be for store building

S.W.

As it was decided to form
a famine food depot at
Bellary, the proposal for
building Godowns for the
storage of famine food was
made by Mr. Lamine,
Sups Engineer, in his letter
no 5161 W dated 15th Decr 1897
and permission to go on with
the Godowns was given by the
Chief Engineer in his no.
5601 C dated 22nd Decr 1897.
The Sups Engineer III Circle
in his letter no. 1606 W. dated
3rd August 1898 submits for
sanction of Govt. estimates
amounting Rs. 8,940 as follows.

1. Extending the old record room
for storing famine tools. Rs 3,900
 2. Extending the Store Keeper's
room for storing scientific
instruments &c. Rs 920
 3. Constructing a Store room
for storing famine tools Rs 1,070
 4. Constructing a Blacksmith's
Shed Rs 1,400
 5. Cladding with masonry
wall existing Carpenter's Shed Rs 1,650
- Total Rs 8,940

1. Provides for extending the
old record room for storing
famine tools. The extended
room measures $87'6'' \times 16'$,
with walls 10 ft. high, and
covered with corrugated iron
sheets. As the soil is made
earth for 8' deep gravel below
the foundations are carried
down to gravel, $4' \times 4'6''$ concrete
and $2'6'' \times 3'6''$ stone in mud.
A room $87'6''$ long should
have been provided with
cross walls to prevent bulging
out, particularly as it is
to be built of stone in mud.
or, it should have been
given a trussed roof in-
stead of a coupled one.
2. Provides for extending Store
Keeper's room for Scientific

It is too late now to make
alterations, & the roof is a
light one.

No 2 of small Han.

Instruments. The extension
measures $25' \times 10'6''$ with walls
9' high covered with Mangal-
ore tiles. The surface soil is
1' soft earth and hard below.
The foundations have been
carried down 2' resting on
a broad base $3'6''$ carrying
 $\frac{1}{2}$ ton per square foot as ordered
by the Chief Engineer in his
memo No 5601c dated 22.12.97.
The calculations work out to
1139 lbs per square foot.

3. Provides for constructing a
Store room near Temple - the
internal dimension being $25' \times 13'$
and a small room $16'6'' \times 10'$.
This building will have a
lean-to roof of corrugated iron
with rear wall 14' and front
wall 8' high. The foundations
are the same as No 2.

4. Provides for constructing
the Blacksmith's Shed $40' \times 20'$.
The walls will be 8' high carrying
a corrugated iron roof on iron
trusses. The soil and foundations
are the same as No 2. with
two ridge parties instead of the
ridge piece the common
rafters might be omitted.
5. Provides for cladding with
masonry wall the existing

Yes, the parties are suf-
ficient

Carpenter's shed, removing the
existing hot-tiled roof, and
re-roofing it with corrugated
iron over existing iron trusses
and woodwork. In this
case the common rafters
might be removed and
utilized for proposed store-
room No. 3, the iron sheets
being fixed to purlins over
the principal rafters, and
ridge purlins substituted for
ridge piece.

Nos 1 & 2 have been put in
hand and nearly completed,
in anticipation of sanction
under the orders given in Memo
No. 5601 dated 22nd Decr 1897.

Rates - Data for corrugated iron
roofing submitted with estimate,
other rates as per District Schedule

ASK $\frac{10-7-11.}{13-9-98.}$
14-9-98.

Paul
 $\frac{19-9-98}{19-9-98}$

Public Works (1898) Department.

CURRENT No. 6523

Order

From The Superintg. Engineer
3rd Circle

Bellary

No. 16061

Dated 3 — 8 — 98

Received 3 5-8-98

Registered 4

Enclosures 17 (7 plans)

Spare copies

SUBJECT.

Stone buildings in the
Combined Subtg and
Executive Engineers Office
yard Bellary.

Forwarded for sanction
of Government estimates
amounting to Rs 8900
for construction.

For sanctioning
ASK $\frac{12-8-98.}{12-8-98.}$
DW

$\frac{028283}{12/9}$

BACK PAPERS.

No. 1606w

Superintending Engineer's Office,

3RD CIRCLE.

Bellary

1898

FROM

DM
Lieut. Col. W. L. C. Baddely P. C.
Esq.,

Esq.,

SUPERINTENDING ENGINEER,

IIIRD CIRCLE.

BELLARY.

Tc

THE

Chief Engineer.

P. W. Department.

Madras.

Sir,

Enclosures.

+ Combined with
EE's office.

I have the honour to submit herewith
for sanction of Government plans & estimates amounting
in all to Rs 8,940 for the following works in the
yard of the Supt. Engineer's Office, and in the
Store yard at Bellary.

- (1) Extending the old record room for storing
Famine Tools - Rs 3,900.
 - (2) Extending the Store-keeper's room for storing
scientific instruments &c. Rs 920.
 - (3) Constructing a store room for storing famine
Tools - Rs 1,070
 - (4) Constructing a Blacksmith's shed - Rs 1,400
 - (5) Closing with masonry wall &c the existing
carpenter's shed - Rs 1,650
-
- Total Rs 8,940 ✓

2. As the tools are lying all over the store yard the works No² 1 & 3 have been put in hand and nearly completed in anticipation of section

to the estimates under the orders
given in your Memo No. 5601
dated 22^d December 1897.

I have the honor to be,

Sir,

Your most obedient servant,

W. B. Baddeley *W. B. Baddeley*

Supy. Engineer, III Circle.

W. B.
29-7-98

From

The Superintending Engineer,
III Circle,
Bellary.

To

The _____

Dated

Received

189 .

Enclosures.

No.

Subject.