(1) பக்கங்களின் எண்ணிக்கை 22

(2) புதுக்கித் திருப்பிய நாள் 15-8-89

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

# தமிழ்நாடு ஆவணக் காப்பகம்.

(2)

தமிழ்நாடு அரசு

P.W.D துறை

| | | |
|---|---|---|
| அரசாணை எண்.<br>மு. கோப்புத் தாள் எண். | 1931<br>1932 | அச்சகம்<br>பலவகை |

நாள் : 18-7-1889 ஆண்டு.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

297

11. Sheets

ஆவண. கா-1—18,006—15-6-87.

1931

GOVERNMENT OF MADRAS.

# PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following letter from Colonel H. M. VIBART, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Bangalore, 14th April 1888, No. 134:—

With reference to G.O. No. 893 W., dated 19th March 1888, I have the honor to state that it would be advisable that a stock of corrugated iron should be maintained in the Public Works Stores for supply to Public Works divisions. The General Superintendent, Public Works Stores, reports that in view of this 30 tons of corrugated iron sheets with ridging rivets, &c., have been included in the indent for 1888-89, of which 21 tons are for the Nílgiri division, $3\frac{1}{2}$ tons for the Dowlaishweram Workshops and the balance $5\frac{1}{2}$ tons for stock. But a larger quantity than $5\frac{1}{2}$ tons will be available for stock, as certain quantities of corrugated iron are to be purchased locally on emergency for the above divisions. Hence another indent for corrugated iron seems at present unnecessary.

2. Corrugated iron roofing can always be obtained at Madras at a cost a little above the cost of that obtained from England as given in G.O. No. 3319 W., dated 5th December 1887. The prices at present obtaining in Madras are—

| RS. | | | | |
|---|---|---|---|---|
| 240 | per ton | (24 B.W.G.) | at Messrs. | Parry & Co. |
| 220 | „ | (24 B.W.G.) | „ | Gordon, Woodroffe & Co. |
| 220 | „ | (20 B.W.G.) | „ | Oakes & Co. |
| 210 | „ | (24 B.W.G.) | „ | Mahomed Ally Jevajee & Co. |

ORDER—dated 2nd May 1888, No. 1280 W., Public Works.

Communicated to Superintending Engineers in continuation of G.O. No. 893 W., dated 19th March 1888.

2. The requirements of Executive Engineers with respect to corrugated iron will in future be included in the annual home indent.

3. When the local purchase of the article is sanctioned by Government, Executive Engineers should obtain it through the General Superintendent, Public Works Stores, whenever such a course is likely to conduce to economy.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.

Exd. F. R. Bantleman.
Spare Copies

1

GENERAL.
ACCOUNT.

# Govt. of {1888} Madras.

PUBLIC WORKS.

*Dated May 2nd.*

*Recd.* *Encl.*

**G.O., 2nd May 1888, No. 1280 W.**

**MAY.**

## Corrugated Iron

Orders on letter from the Superintending Engineer, V Circle, recommending that a stock of — be maintained in the Public Works Stores for supply to the Public Works divisions.



1931

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 9th March 1888, No. 93 G.W.:—

I have the honor to submit for sanction of Government an application for stores manufactured in England and required to be purchased locally for works in the Nílgiri division under clause 2 of the rules laid down in G.O., No. 1679 W., of 2nd July 1886.

No. 3476.

STORES manufactured in Europe, but purchased in India under paragraph 3 of Government of India Financial Resolution, No. 185, dated 10th January 1883.

| Descriptions or class of stores. | Number or quantity | Actual cost in India. | | | Estimated cost if obtained through India Office. | | | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Average price or rate. | Incidental charges, carriage, &c. | Total cost. | Average price or rate. | Incidental charges, freight exchange, &c. | Total cost. | |
| *"Repairs to Mount-Stuart buildings, Ootacamund."* | CWTS. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | RS. A. P. | |
| Corrugated iron 24 B.W.G. | 118·08 | 13 4 10 | .. | 1,570 11 4 | 5 6 0 | 4 10 6 | 1,184 7 10 | The local purchase of corrugated iron is urgently required for roofing the main building, record-room, &c., of Mount-Stuart buildings at Ooty. |

OOTACAMUND,
7th March 1888.

(Signed) W. B. DEWINTON,
Executive Engineer, Nílgiri Division.

(Signed) J. BEATTY, Colonel, R.E.,
Superintending Engineer, IV Circle.

ORDER—dated 19th March 1888, No. 893 W., Public Works.

In the special circumstances stated, the local purchase of the corrugated iron is sanctioned.

2. As there appears to be a great and constant demand for iron roofing, the Superintending Engineer, V Circle, will report, with reference to G.O., No. 3319 W., dated 5th December 1887, whether he considers it advisable that a stock should be maintained in the Public Works Stores for supply to Public Works divisions. If so,

2

an indent for about thirty tons should be submitted for transmission to the India Office. It appears to the Government, however, that this roofing can always be obtained at a reasonable price at Madras if divisional officers make their purchases through the General Superintendent, Public Works Stores. The Superintending Engineer, V Circle, will report his opinion on this point also.

(True Extract.)

(Signed) H. R. MEAD, Colonel, R.E.,
Joint Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
" " " V "
To other Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.

Exd. J. Moses.
Spare Copies

1931

3

GENERAL.
ACCOUNT.

# Govt. of {1888} Madras.

PUBLIC WORKS.

*Dated March, 19th.*

*Read.* *Encl.*

**G.O., 19th March 1888, No. 893 W.**

**MARCH.**

## Stores

The local purchase of corrugated iron applied for by the Superintending Engineer, IV Circle, sanctioned under the special circumstances stated.



1931

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ the following papers:—

From R. B. BUCKLEY, Esq., Under Secretary to the Government of India, Public Works Department (Civil Works—Miscellaneous), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 12th September 1887, No. 336 M.

The statement of expenditure on stores in the Madras Presidency for 1886-87, forwarded with your docket No. 2177 W., dated 16th August 1887, shows that 478½ cwt. of corrugated iron sheets were purchased in India at a cost of Rs. 6,385. The estimated cost of this quantity, if obtained through the India Office, is entered in the statement as Rs. 6,699. How this figure has been arrived at is not known, but I am to point out that it appears doubtful whether it is correct.

2. Corrugated iron sheets, 20 B.W.G., were procured from England in 1886 for use on State Railways at £10-15-0 per ton F.O.B. At this rate the 478½ cwt. = 23 tons 18½ cwt., delivered at the port of Madras, would have cost as under:—

| | £ | s. | d. |
|---|---|---|---|
| Prime cost .. ... ... ... ... ... ... ... | 257 | 3 | 10 |
| Entire sea freight at 25*s.* per ton... ... ... ... ... | 30 | 0 | 0 |
| Total ... | 287 | 3 | 10 |

| | RS. | A. | P. |
|---|---|---|---|
| Converted at 1*s.* 6*d.* ... ... ... ... ... ... | 3,829 | 3 | 6 |
| Add— | | | |
| Insurance at 1 per cent. ... ... ... ... ... ... | 38 | 4 | 8 |
| Landing charges at 3 per ton ... ... ... ... ... | 72 | 0 | 0 |
| Total cost ... | 3,939 | 8 | 2 |

or in round figures Rs. 4,000.

3. It would therefore appear to be the case, from the above calculations, that the local purchase of the iron instead of having resulted in a gain of Rs. 814 to the State has really caused a loss to the extent of about Rs. 2,385.

4. I am to request that further explanation may be afforded in regard to this matter.

---

From A. JOYCE, Esq., General Superintendent, Public Works Stores, &c., to the Superintending Engineer, V Circle, dated Madras, 28th October 1887, No. 776 S.

With reference to your endorsement, No. 2856 A., dated 15th October 1887, on G.O., No. 2663 W., dated 11th October 1887, I have the honor to state that the value of corrugated iron sheets shown in the statement of expenditure for 1886-87 referred to was erroneously calculated at the rate given in the Public Works Stores lists for corrugated iron floor plates for bridges.

4

2. No corrugated galvanised iron roof sheets were at any time obtained by this department from the India Office, consequently this item is not entered in the price list of Public Works Stores, nor can I find the rate in the list, class G., furnished with circular No. 1 of 1887 from the Director-General of Railways.

3. Taking the cost, however, of 478½ cwt. of corrugated iron to be Rs. 4,000 as given in the letter from Government, the probable charges for conveying them to the Nilgiris will amount to about Rs. 700; this, added to the cost of the corrugated sheets if obtained through the India Office for works at that station, will amount to Rs. 4,700, and the loss by the local purchase of the same will be Rs. 1,685.

4. I may add that the purchase was not made by this office.

---

No. 3112.

Forwarded to the Chief Engineer, Public Works Department, with reference to G.O., No. 2663 W., dated 11th October 1887.

BANGALORE,
2nd November 1887.

(Signed) H. M. VIBART, Col., R.E.,
Superintending Engineer, V Circle.

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ORDER—dated 5th December 1887, No. 3319 W., Public Works.

Ordered that the General Superintendent's explanation be forwarded to the Government of India.

2. The Superintending Engineer will issue instructions for more careful preparation in future of the annual statement of expenditure on stores. It is obvious that the entry of incorrect figures is calculated to mislead Government into sanctioning a local purchase which would not, if the true facts were known, be permitted.

3. This correspondence will be communicated to all Superintending Engineers for information. The purchase in this country of corrugated iron sheets required for public works will not be permitted in future, except in cases of proved emergency, or unless it can be shown clearly that they can be obtained in India more economically than through the India Office.

(Here enter No. 3320 W., dated 5th December 1887.)

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle.
To Other Superintending Engineers.
To the Examiner, Public Works Accounts.

Exd. J. Moses.
Spare Copies

0931

GENERAL.
ACCOUNT.

# Govt. of {1887} Madras.

## PUBLIC WORKS.

*Dated December, 5th.*

*Recd.* *Encl.*

**G.O., 5th Dec. 1887, No. 3319 W.**

**DECEMBER.**

---

**Stores**

Orders on letter from the Government of India requesting explanation in regard to the cost of corrugated iron sheets purchased locally.



1931

GOVERNMENT O[illegible]

PUBLIC [illegible]

[illegible] provided for [illegible]
hospital compound, without any

3. The Commander-in-Chief consi[illegible]
conduce greatly to the comfort and good or[illegible]

No. 2918, Military.
Approved and transferred to the Public Works Department for [illegible].
(By Order.)

OOTACAMUND, 18th May 1887. (Signed) A. KENNEY-HERBERT, Brigdr.-Genl., Secretary to Government.

---

ORDER—dated 4th June 1887, No. 1511 W., Public Works.

The estimate, amounting to Rs. 511, for constructing a dining shed for the patients in the Lock hospital at Bellary, is sanctioned.

2. The attention of the Officer commanding the Ceded districts will be drawn to the remarks of the Quartermaster-General in view to funds for the work being provided from the lump-sum allotment that will hereafter be placed at his disposal to meet requirements for minor new works during the current official year.

3. The sanction accorded in paragraph 1 of these proceedings has been registered as Imperial Ordinary, No. 8 W. of 1887-88, and classified as Military, Original Works.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E., Secretary to Govt., P.W.D.

To the Superintending Engineer, III Circle, with five enclosures.
" Examiner, Public Works Accounts, with the estimate for note and return to Superintending Engineer, III Circle.
" Military Department.
Exd. P. L. Pereira.
Spare Copies

6

[illegible]ent of India Central Printing Office.—No. 10 D. G. P. O.—

For Director General [illegible] of Post Office of Ind[illegible]

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of [1887] Madras.

PUBLIC WORKS.

G.O., 4th June 1887, No. 1511 W.

JUNE.

**Lock Hospital at Bellary**

Estimate of Rs. 511 for constructing a dining shed for the patients in the —, sanctioned.

Madras including Mysore PUBLIC WORKS DEPARTMENT.

**Imperial Civil Works.**

MINOR WORKS.

(Reserve with the Government of India.)

39,700 Rupees.

ALLOTMENT No. 87.

POST OFFICE GRANT OF 1889-90 placed at the disposal of this office by Public Works Department Resolution No. 91A.G. of the 27th March 1885.

Amount sanctioned in Public Works Department letter No. 88 A. C. W. of the 27th March 1889 for all India.

193.1

ADD

1931

DEDUCT

| | |
|---|---|
| Sanctioned previously . . . . . | 26.630—" |
| Balance to date R . | 13.070—" |
| Amount now allotted Rs Sixty eight for the Construction of a latrine in the Compound of the Post Office at Cuddalore, vide Public Works Department Estimate No. 12, dated the 28th of May 1889. | 68—" |
| | 7 |
| Balance available for other works, R . | 13.002—" |

No. 2691, dated Calcutta the 27th of June 1889.

Forwarded to the Secretary to the Government of Madras, Public Works Department.

7

for Director General of Post Office of Ind.

CWC No. 6086

R 2.7.89

Re Rs. 17 by w/d of 4 Pucka

Cy. D to the Subg
Communicated to the
Engr. & Circle and the
Supdg. Engr. Trunk and
Examiner & Postal
Examiner of P.W. Accounts.

3.7.89

Cir/

d/ Etc
Forwd

He S.D.E. Trunk
Examiner C.W.

617

1931

Construction of a Latrine in the
Compound of the Cuddalore
Post Office ..... 68.
Add for establt + tools + plant ... 17
Total Rs. 85—

8

No. 227 A—C. W.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.
Civil Works.

To

THE Secy to the Govt. of Madras
Public Works Deptt

Dated Simla, the 8th July 1889.

SIR,

I am directed to inform you that the Director General of the Post Office of India has sanctioned, from the reserve for Postal Minor Works with the Government of India, an allotment of Rs. 85— for the Minor works of the Postal Department noted in the margin.

2. This sum should be taken as an addition to the current year's grant for Imperial Civil Works in Madras which will now stand at Rs. 22,200

I have the honour to be,

SIR,

Your most obedient Servant,

A Rivers

for Secy. Under-Secy. to the Govt. of India.

A.G.H. 6.7

No. A. C. W.

Copy forwarded to the Director General of the Post Office of India, with reference to his endorsement No. dated 18 .

Under-Secy. to the Govt. of India.

6

G. P. Press, Simla.—No. 246 P. W. D., A. G.—29-6-89.—300.

1/54 Dn. Sku
4-7-89

SUPERINTEND. ENGINEER.
Dy. No. 826
2-MAR 89
III CIRCLE, BELLARY P.W.D.

7262
4344

P. W. Dept.
To be returned with reply.

No. 1027 C dy/ 1st March 1889

Referred to the
Supdg: Engineer III circle
for report.

Colonel R.Es.
Ag. Chief Engineer P.W.D.

27.2.89.

Copy of letter no. 807 dated 19 June 1889 from H.W. Cliff Esqr Executive Engineer Bellary Division to the Superintg: Engineer 3d Circle

[93]

In reply to your No. 539 dated 3d Instant, I have the honor to inform you that the corrugated sheets were purchased for the Dining shed at the Lock Hospital Bellary sanctioned in G.O. no 45 M.W dy. the 4th June 1887.

The change from a tiled to a sheet roofing, appears to have been ordered by Mr. Garrett to make the roof as light as possible, the sub soil on which the building was to rest being very bad, consisting of nothing but very soft earth like ashes.

Encl
1 Corrgd Sheet No 2528

No 790. (& ohy)
Submitted to the Chief Engineer P.W. Department with reference to endorsement No. 2528 C dy/ 28th May 1889.

90

21st June 89

/F Smalley
Col R.E
Superintg Engineer 3d Circle

No. 2966 C of 26th June 1889

To

S. E. V circle

Please fill in the column "incidental charges &c" and the total cost if obtained from the Ludiana office.

W.B. 26.6.89

D.W.

From P.W.C. No. 5762 Ex 6344/89

3/1540 Cstw

The Deputy Engineer

3 Circle

To

The Chief Engineer

P.W. Depte

Madras

Date 27th June 89

Rec 28th June 89

E.L.

No. 790

Submitting copy of letter from the Executive Engineer Bellary explaining as to what work and why the corrugated iron roof was substituted.

No. 1250 W d/ 2-5-1888.
893 W d/ 19-3-88
3319 W d/ 5-12-87
1511 W d/ 14-6-88
1679 W d/ 2-7-88
202 W d/ 25-1-88

20

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepák, 7th July 1889.

No 2305

From Colonel W.B. Burton R.E.

SUPERINTENDING ENGINEER,
V CIRCLE,

To

THE Chief Engineer
P.W. Department.

1937

SIR,

I have the honor to return your endorsement No. 2966 C. dated 26th June 1889, the incidental charges &c of obtaining from England, the articles entered in the Statement having been filled in by the General Superintendent P.W. Stores.

I have the honor to be
Sir
Your most obedt Servt

W.B. Burton Colr R.E.
Superintending Engineer
V circle

Enclosures 1

P.W.C. No. 6324

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P.W. Department.

Dated 7
Recd. 10 July 1889.

ENCLOSURES 3

No. 2305

Statement of
Incidental Charges.

Returns after
filling in the —.

11

Keith Pender

In reply to 1931 W dated 5th July 1889

Am

B

We issued
the local purchase
of the corrugated
iron mentioned in
the list is sanctioned

WMS
11.7.89

Rec'd
12.7.89

S.E. III Circle
In Mrs Smith's
list for note & return.

Dft. 68/7. Ltr 13/7.

Rec'd 17