

*Private
Resident*

3/185

G.O., No. 2595-625

DATED 20 September 1897

20/9/97

[Despatch Abstract.]

Expenditure on Stores: Directing with remarks that the Statement of — in this Presidency for the year 1896-97 be forwarded to the Govt. of India.

Expenditure on Stores: Forwarding ~~copy~~ or with remarks the Statement of — in this Presidency for the year 1896-97.

//

B

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Forwarding, with remarks, the statement of — in this Presidency for the year 1896-97.

No. 2596 W., 20TH SEPTEMBER 1897.

PUBLIC WORKS DEPARTMENT.

General.
Account.

LETTER—from

THE HON'BLE COLONEL D. McNEIL CAMPBELL, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

With reference to paragraph 23, Appendix X, Volume II, Public Works Code,
I am directed to forward the * statement of
* Proceedings of Government, No. 2595 W., dated 20th September 1897. expenditure on stores in this Presidency
for the year 1896-97.

2. The English cost of certain articles has not been entered in the statement,
their prices not being given in the rate lists circulated by the Director-General of
Railways.

3. A memorandum giving the substance of the reasons for sanctioning the local
purchase, prepared by the Examiner, Public Works Accounts, is attached to the
statement.

I have the honour to be,

Sir,

Your most obedient servant,

Colonel, R.E.,
Secretary to Government.

OOTACAMUND,
20th September 1897.

Exd. Shaik Karim.

GENERAL.
ACCOUNT.

Government {1897} of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1897.

Enclosures

Spare copies

G.O., No. 2595 W., 20th September 1897.

SEPTEMBER.

Expenditure on Stores

Directing, with remarks, that the statement of — in this Presidency for the year 1896-97, be forwarded to the Government of India.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

From H. A. MOSS, Esq., General Superintendent, Public Works Stores, to the Superintending Engineer, V Circle, dated 24th August 1897, No. 147 S.

I have the honour to submit, herewith, the statement of expenditure on stores for the year 1896-97. The delay in its submission is due to the late receipt in this office of some of the statements from the Superintending Engineers.

2. The orders of Government sanctioning the local purchase of the various articles of European manufacture, as also the reasons for such purchase, have been entered as far as available from the returns received; but as the information was not furnished in the following cases, and in order to avoid further delay, I have the honour to request that the Examiner, Public Works Accounts, may be asked to fill in the omissions from the statements submitted to him with reference to Code, Volume II, Appendix X, paragraphs 2 and 3 :—

5 rolled steel beams purchased by Kistna Eastern.
15 steel girders by Consulting Architect.
613 casks Portland cement by Kistna Northern.
3 casks do. by Bellary division.
88,874 lb. sheet iron }
15,476 lb. round iron } by Kistna Northern.
38,733 lb. angle iron }

ENCLOSURES.

ANNUAL statement of Expenditure on stores in the Madras Presidency for the official year 1896-97.

Description or class of stores.	Total cost, including charges.	Description or class of stores.	Number or quantity.	Actual cost in India.			Estimated cost if obtained through the India Office.			Difference.	
				Average price or rate.	Incidental charges, &c.	Total cost.	Average price or rate.	Incidental charges, &c.	Total cost.	Gain.	Loss.
(1) Stores manufactured in Europe and obtained through the Secretary of State.		(2) Stores manufactured in India but purchased in India under paragraph 3 of Government of India Financial Resolution, No. 185, dated 10th January 1883.									
B. Engineers plant.	37,076	A. Bridge work.	5	150 per ton	80	1,506	Not known.	Not known.	2,850	..	350
G. Tools and stores.	88,487	1. Rolled iron beams ..	For 3 spans.	1,426	100	3,400	1,400	1,450	1,408	..	..
		2. Rolled iron girder bridge ..	24	3,300	75	1,775	1,431	1,77	1,608	..	..
		3. Steel girders ..		1,700						..	..
		G. Tools and stores.								..	..
		4. Portland cement	672	6,667	2,554	9,121	2,000	4,158	6,158	..	..
		5. Sheet iron ..	88,874	5,829	722	6,551	2,827	2,685	5,512	..	..
		6. Round bar iron ..	42,764	2,286	171	2,457	1,232	1,098	2,330	..	..
		7. Angle iron ..	66,542	3,919	434	4,353	2,037	1,867	3,904	..	..
		8. T. iron ..	14,896	1,137	..	1,137	420	381	801	..	..
		9. Corrugated iron ..	Cwts. 116	1,575	..	1,575	1,263	Not known.	1,263	..	..
		10. Asphalt ..	Tons 25 3/4	2,455	..	2,455	Not known.	Not known.	Not known.	..	..
		11. Iron plates ..	Cwts. 487	3,979	..	3,979	3,226	750	3,976	..	..
		12. 12 lb. gauge tram line with pressed sleepers with fittings, at Rs. 1-2-0 per foot.	L. ft. 1,013	1,139	..	1,139	..	..	..	..	..
		Double side tip waggon of 15 cubic feet capacity 2' 6" gauge, at Rs. 155 each.	No. 6	930	50.	2,619	Not known.	Not known.	Not known.	..	..
		Right hand crossings, at Rs. 125 each.	No. 2	250	..	..	..	..	..	..	..
		Left hand crossings, at Rs. 125 each.	No. 2	250	..	..	..	..	..	..	..
		13. Pig iron	Tons. 16	1,276	..	1,276	649	214	863	..	..
		14. Swedish iron	Cwts. 115	1,610	86	1,696	889	102	991	..	..

STATEMENT showing the articles of iron and steel manufacture made up in India of imported raw materials during the year 1896-97.

Name of article.	Probable saving if obtained from England.	Whether by such purchase any delay that would have occurred if the articles had been obtained from England was avoided, and if so, to what extent.
Two steel plate box girders.	RS. 350	The work for which these girders was required had to be completed in 3 months from date of order. This would not have been possible if the articles were obtained from England.

Substance of the orders of Government passed in support of the purchases in India of English stores during 1896-97.

Rolled iron beams.—Purchased on emergency for works in the Kistna Eastern division. (G.O., No. 2478 W., dated 27th August 1896.)

2. *Rolled iron girder bridge, complete.*—The traffic on the road where the bridge is to be built is very great and the iron materials are urgently required, so that the whole work may be completed in one season. Hence the necessity for the local purchase. (G.O., No. 464 W., dated 16th February 1897.)

3. *Steel girders.*—Purchased locally on emergency for the following works:—

- (1) For the intermediate floor in the monsoon dining-room of Government House, Madras. (G.O., No. 2124 W., dated 21st July 1896.)
- (2) For replacing certain decayed beams in the Chief Secretariat and Revenue Board's office, Madras. (G.O., No. 2406 W., dated 19th August 1896.)
- (3) To replace decayed teak beams in the drawing-room of Government House, Madras. (G.O., No. 3184 W., dated 6th November 1896.)
- (4) For repairing the quarters occupied by the District Superintendent and Head Master of the Reformatory School, Chingleput. (G.O., No. 550 W., dated 25th February 1897.)

4. *Portland cement.*—Purchased on emergency for the following works:—

- (1) For the District-Munsif's Court at Karkal. (G.O., No. 2071 W., dated 16th July 1896.)
- (2) For works in the Kistna Northern division. (G.O., No. 2501 W., dated 27th August 1896.)
- (3) For works in the South Arcot division. (G.O., No. 2723 W., dated 23rd September 1896.)
- (4) For the Shatiatope anicut in the South Arcot division. (G.O., No. 2724 W., dated 23rd September 1896.)
- (5) For the temporary repairs of the damages caused to masonry works during the late extraordinary heavy floods in the Kistna river. (G.O., No. 3105 W., dated 30th October 1896.)
- (6) For works in progress and for stock in the Gódávri Eastern division, the necessity for the article not having been foreseen when the annual indent for English stores was made out. (G.O., No. 424 W., dated 13th February 1897.)
- (7) For the Sub-Registrar's office at Kottapetta. (G.O., No. 673 W., dated 8th March 1897.)
- (8) For works in the North Arcot division. (G.O., No. 1952 W., dated 19th July 1897.)

5. *Sheet iron.*—(1) Required for annual repairs to floating plant at head works in the Kistna Northern division. The want of this article could not be foreseen before the closure of the canals, and in order to complete the repairs before re-opening, they had to be purchased locally, there being insufficient time to obtain it from the Stores in Madras or from Europe. (G.O., No. 1734 W., dated 10th June 1896.)

(2) Purchased on emergency for works in the Kistna Northern division. (G.O., No. 3079 W., dated 29th October 1896.)

(3) Urgently required for falling shutters of the Gódávri anicut, the article not being available in the Public Works Stores. (G.O., No. $\frac{722}{A}$ W., dated 11th March 1897.)

6. *Round iron.*—Purchased on emergency for the following works:—

- (1) Dumagudem lock gates wall in Gódávri Eastern division. (G.O., No. 2031 W., dated 14th July 1896.)
- (2) To execute orders received in the Bezvada Workshops from other divisions, as the article is not available in stores. (G.O., No. 2245 W., dated 4th August 1896.)

(3) For works in the Kistna Northern division, as the full quantity of iron required could not be obtained from Messrs. Burn & Co. (G.O., No. 2330 W., dated 14th August 1896.)

(4) For works in the Kistna Northern division. The article was so urgently required that the Public Works Stores could not be communicated with. (G.O., No. 3079 W., dated 29th October 1896.)

(5) For falling shutters of the Gódávri anicut, the article not being available in the Public Works Stores. (G.O., No. $\frac{722}{A}$ W., dated 11th March 1897.)

(6) For immediate use in the Public Works Workshops. (G.O., No. 820 W., dated 22nd March 1897.)

7. *Angle iron.*—(1) Required for immediate use in the Public Works Workshops. (G.O., No. 2248 W., dated 4th August 1896.)

(2) Purchased on emergency for works in the Kistna Northern division, as the full quantity of iron required could not be obtained from Messrs. Burn & Co. (G.O., No. 2330 W., dated 14th August 1896.)

(3) Purchased on emergency for falling shutters of the Gódávri anicut. (G.O., No. $\frac{722}{A}$ W., dated 11th March 1897.)

8. *T iron.*—(1) Required for immediate use in the Public Works Workshops. (G.O., No. 2248 W., dated 4th August 1896.)

(2) Purchased on emergency for works in the Kistna Northern division. (G.O., No. 2330 W., dated 14th August 1896.)

(3) Required for immediate use in the Public Works Workshops as per the following Government Orders:—

No. 2641 W., dated 14th September 1896.

„ 174 W., „ 20th January 1897.

„ 462 W., „ 16th February 1897.

(4) Purchased on emergency for falling shutters of the Gódávri anicut. (G.O., No. $\frac{722}{A}$ W., dated 11th March 1897.)

9. *Corrugated iron.*—(1) Purchased locally as the work “Annual repairs to Otley Hall” in the Coimbatore division was urgent. (G.O., No. 1643 W., dated 1st June 1896.)

(2) Purchased on emergency for erecting straw store shed at Government House, Ootacamund. (G.O., No. 2425 W., dated 20th August 1896.)

(3) Purchased on emergency for constructing two latrines for the police lines at Coonoor. (G.O., No. 2424 W., dated 20th August 1896.)

(4) Purchased on emergency for the following works:—

(a) Dressers' quarters at Ootacamund.

(b) Filling in Ootacamund lake.

(c) Improvements to Government House, Ootacamund. (G.O., No. 3389 W., dated 27th November 1896.)

(5) Required for immediate use in the Public Works Workshops. (G.O., No. 39 W., dated 6th January 1897.)

10. *Asphalte.*—Purchased on emergency for the following works:—

(1) For works in progress in the South Arcot division. (G.O., No. 2723 W., dated 23rd September 1896.)

(2) Taluk Cutcherry at Kollegal in the Coimbatore division. (G.O., No. 3389 W., dated 27th November 1896.)

(3) District Judge's Court at Masulipatam. (G.O., No. 243 W., dated 25th January 1897.)

(4) Damp course over the basement of the record-room of the public offices at Tanjore. (G.O., No. 619 W., dated 4th March 1897.)

(5) For the Sub-Registrar's office at Kallakurichi in the South Arcot division. (G.O., No. 865 W., dated 26th March 1897.)

(6) For use in the Bezvada Workshops. (G.O., No. 971 W., dated 5th April 1897.)

11. *Iron plates.*—(1) Purchased on emergency to execute orders received in the Bezvada Workshops. (G.O., No. 2245 W., dated 4th August 1896.)

(2) Required for immediate use in the Public Works Workshops as per the following Government Orders:—

No. 2248 W., dated 4th August 1896.

„ 39 W., dated 6th January 1897.

(3) Purchased on emergency for works in the Kistna Northern division. (G.O., No. 2330 W., dated 14th August 1896.)

12. *Tram-line complete with rails, waggon and crossings.*—Required to improve and effect economies in working the Mogulrajpuram quarry in the Kistna Northern division. The demands on the quarry are expected to increase in consequence of the floods in August last; hence the necessity for purchasing locally. (G.O., No. 3063 W., dated 28th October 1896.)

13. *Pig iron.*—(1) Purchased on emergency for works in the Gódvári Eastern division. (G.O., No. 190 W., dated 21st January 1897.)

(2) Required for immediate use in the Public Works Workshops as per the following Government Orders:—

No. 462 W., dated 16th February 1897.

„ 820 W., „ 22nd March 1897.

14. *Swedish iron.*—Purchased on emergency for falling shutters of the Gódvári anicut. (G.O., No. ⁷²²_A W., dated 11th March 1897.)

(Signed) E. A. DENNYS,
Examr., P.W. Accounts, Madras.

No. 348 W.

To the Chief Engineer, Public Works Department, through the Examiner, Public Works Accounts.

25th August 1897.

(Signed) C. C. RAWSON, Lieut.-Col., R.E.,
Superintending Engineer, V Circle.

Office-note from the Examiner, Public Works Accounts, dated 4th September 1897, No. 2842 B./A.

Forwarded with the following remarks:—

Items 1, 2 and 9 to 14 in part (2) of the statement have been inserted by this office. It will be observed that the General Superintendent's statement has been prepared in a very incomplete manner.

2. A memorandum prepared by this office, showing the substance of orders passed by Government in support of purchases in India of English stores, is attached to the statement.

ORDER—No. 2595 W., dated 20th September 1897.

The return will be forwarded to the Government of India.

2. The General Superintendent, Public Works Stores, attributes the delay in the submission of the consolidated statement to the late receipt of some of the returns from Superintending Engineers, and also brings to notice that the statements are prepared in a very incomplete manner. The attention of all the officers of the department is drawn to G.O., No. 2530 W., dated 14th October 1895, and the Government desires that in future the returns should be carefully compiled and submitted in due time.

[Here enter No. 2596 W., dated 20th September 1897.]

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Government.

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

Exd. Shaik Karim.

[$\frac{40}{500}$]

Very urgent

Gul fees

P.W. DEPARTMENT.

Papers to be read in proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No.

of 189 , dated 24th August 1897, from the Gul Supt. P.W. Stores

„ „

„ 189 , „ 25th August 1897, „ the S.E. I Circle

„ „ 8913

„ 1897, „ 4th Sept 1897 : „ the S.E. P.W. Accts

ORDER.

The return will be forwarded to the Government of India.

2 The General Superintendent P.W. Stores attributes the delay in the submission of the consolidated statement to the late receipt of some of the returns from the Suptg Engineers, and also brings to notice that the statements are prepared in a very incomplete manner. The attention of all the officers of the Department is drawn to G.O. No. 2530 W dated 14th October 1895, and Government desires that in future the returns should be carefully compiled and submitted in time.

H. E. No. 2596 W d/20/9/97.

Y.

The Secy to the Govt of India, P.W.D

Sir

with reference to para 23, Appendix

H. E. 10. 9. 9/17.9.97

X, Vol II, P.W. Code, I am directed to forward the statement of expenditure on stores in this Presidency for the year 1896-97.

The English cost of certain articles ~~have~~ ^{has} not been entered in the statement, their prices not being given in the rate lists circulated by the Director-General of ~~Stores~~ Railways.

3 A memorandum giving the substance of the reasons for sanctioning the local purchase, prepared by the Examiner, Public Works Accounts, is attached to the statement.

I have etc.

+
Proc. of Govt. No 2585 W 20 Sep 97

Entered into
Proc. of Govt. No 2585 W 20 Sep 97
7/10/97

Cu

comd
W. P. 97.

P.W.

P.K.S.

Public Works (1897) Department.

CURRENT No. 8913

Order

From

The Examiner
P.W. Accounts
Madras

No. 2842 B/A

Dated 4th September 1897

Received 4-9-97

Enclosures 4

Spare copies

SUBJECT.

Annual Statement
of Expenditure on
Stores for 1896-97
forwards the
with remarks.

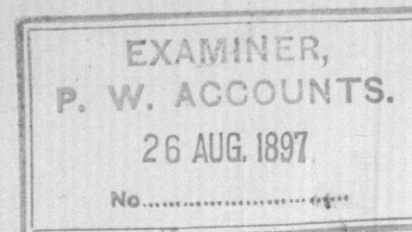
O.L.S. 461 No 9

BACK PAPERS.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	1142-43 W PW.		3-5-97				
	724 W -		12-3-97				
	503 W -		20-2-97				
	3346 W -		21-11-96				
	3167 W -		5-11-96				
	3090 W -		29-10-96				
	2891-92 W -		9-10-96				
	2527 W -		28-8-96				
	2991 C -		16-10-95				
	2530 W -		14-10-95				
	2332-33 W		19-9-95				
	2588 W -		16-10-94				
	704 W -		13-3-94				
	1890 W -		20-7-93				
	3040 W -		27-9-98				
	1679 W -		2-7-96				
	202 W -		25-1-96				

Public Works (1897) Department.



CURRENT No. 8913

Order

No 2842 B/A d/ 4th September 1897
To E.W.

From

The Supy Engineer
5th Circle.

Forwarded with the following re-
marks-

Items 1, 2 and 9 to 14 in Part (2)
of the statement have been inserted by
this office. It will be observed that
the general Superintendent's statement
has been prepared in a very incomplete
manner.

No. 348 H.

Dated 26th August 1897.

Received 4-9-97

Enclosures 2, 4

Spare copies

2. A memo prepared by this office shew-
ing the substance of orders passed by
Government in support of purchases in
India of English Stores, is attached to
the statement.

SUBJECT.

Annual
Statement of Expenditure -
- Run on Stores for 1896-97

Submitting the -

C.

1/2

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

[illegible]

(memo) 4 S.F.

Substance of the orders of Government
passed in support of the purchases in
India of English Stores during 1896-97.

Purchased on emergency for works
in the Kistna Eastern Division. G.O.No.
2478 W.dated 27th.August 1896.

The traffic on the road where the bridge is to be built is very great & the iron materials are urgently required so that the whole work may be completed in one season. Hence the necessity for the local purchase. G.O.No.464 W.dated 16th.February 1897.

Purchased locally on emergency
for the following works:-

1. For the intermediate floor in the monsoon dining room of Govt. House Madras. G.O.No.2124 W.dated 21st. July 1896.
2. For replacing certain decayed beam in the Chief Secretariat and Revenue Boards office Madras. G.O. No.2406 W.dated 19th. August 1896.
3. To replace decayed teak beams in the drawing room of Govt. House Madras. G.O.No.3184 W.dated 6th. November 1896.
4. For repairing the quarters occupied by the District Superintendent and Head Master of the Reformatory School Chingleput. G.O.No.550 W. dated 25th. February 1897.

Purchased on emergency for the following works:-

1. For the District Munsiff's Court at Karkal G.O.No.2071 W.dated 16th. July 1896.
2. For works in the Kistna Northern Division G.O.No.2501W/dated 27th. August 1896.
3. For works in the South Arcot Division G.O.No.2723 W.dated 23rd. September 1896.
4. For the Shatiatope Anicut in the South Arcot Division G.O.No.2724 W. dated 23rd. September 1896.
5. For the temporary repairs of the damages caused to masonry works during the late extraordinary heavy floods in the Kistna River. G.O.No. 3105 W.dated 30th. October 1896.
6. For works in progress and for stock in the Godavary Eastern Division, the necessity for the article not having been foreseen when the annual indent for English stores was made out. G.O.No.424 W.dated 13th. February 1897.
7. For the Sub Registrars office at Kottapetta. G.O.No.673 W.dated 8th. March 1897.
8. For works in the North Arcot Division. G.O.No.1952 W.dated 19th. July 1897.

I. Required for annual repairs to floating plant at Head Works in the Kistna Northern Division. The want of this article could not be foreseen before the closure of the

4. Portland cement.

5. Sheet iron

6. Round iron.

Canals and in order to complete the repairs before reopening they had to be purchased locally there being insufficient time to obtain it from the Stores in Madras or from Europe. G.O.No.1734 W.dated 10th. June 1896.

2. Purchased on emergency for works in the Kistna Northern Division. G.O.No.3079 W. dated 29th. October 1896.
3. Urgently required for falling shutters of the Godavari Anicut the article not being available in the P.W.Stores. G.O.No.722 W. dated 11th. March 1897.

Purchased on emergency for the following Works:-

1. Dumagudem Lock gates wall in Godavari Eastern Division. G.O.No.2031W dated 14th. July 1896.
2. To execute orders received in the Bezwada Workshops from other Divisions as the article is not available in Stores. G.O.No.2245 W. dated 4th. August 1896.
3. For works in the Kistna Northern Division as the full quantity of iron required could not be obtained from Messrs. Burn and Co. G.O. No.2330 W. dated 14th. August 1896.
4. For works in the Kistna Northern Division. The article was so urgently required that the P. W. Stores could not be communicated with. G.O.No.3079 W. dated 29th. October 1896.

5. For falling shutters of the Godavari Anicut the article not being available in the P.W.Stores. G.O.No.

722 W.dated 11th.March 1897.

6. For immediate use in the P.W.Workshops. G.O.No.820 W.dated 22nd.March 1897.

1. Required for immediate use in the P.W.Workshops. G.O.No.2248 W.dated 4th.August 1896.

2. Purchased on emergency for works in the Kistna Northern Division as the full quantity of iron required could not be obtained from Messrs. Burn and Co. G.O.No.2330 W. dated 14th.August 1896.

3. Purchased on emergency for falling shutters of the Godavari Anicut G.O.No.722 W.dated 11th.March 1897.

1. Required for immediate use in the P.W.Workshops. G.O.No.2248 W. dated 4th.August 1896.

2. Purchased on emergency for works in the Kistna Northern Division. G.O.No.2330 W.dated 14th.August 1896.

3. Required for immediate use in the P.W.Workshops as per the following G.Os-

No.2641 W.dated 14th.September 1896
No.174 W.dated 20th.January 1897.
No.462 W.dated 16th.February 1897.

4. Purchased on emergency for falling shutters of the Godavari Anicut G.O.No.722 W.dated 11th.March 1897.

1. Purchased locally as the work "Annual repairs to Otley Hall" in the Coimbatore Division was urgent. G.O.

foreseen before the closure of the

7. Angle iron.

8. T. iron.

9. Corrugated iron.

10 Asphalte.

6 S.P.
No.1643 W.dated 1st.June 1896.

2. Purchased on emergency for erecting straw store shed at government House Ooty. G.O.No.2425 W. dated 20th.August 1896.

3. Purchased on emergency for constructing two latrines for the Police lines at Coonoor. G.O.No.2424 W.dated 20th.August 1896.

4. Purchased on emergency for the following works-

(a) Dressers quarters at Ooty.

(b) Filling in Ooty lake.

(c) Improvements to Govt. House Ooty. G.O.No.3389 W.dated 27th. November 1896.

5. Required for immediate use in the P.W.Workshops. G.O.No.39 W.dated 6th.January 1897.

Purchased on emergency for the following works:-

1. For works in progress in the South Arcot Division. G.O.No.2723 W.dated 23rd.September 1896.

2. Taluk Cutcherry at Kollegal in the Coimbatore Division. G.O.No.3389 W.dated 27th.November 1896.

3. District Judges Court at Masulipatam. G.O.No.243 W.dated 25th.January 1897.

4. Damp course over the basement of the record room of the Public offices at Tanjore. G.O.No.619 W. dated 4th.March 1897.

5. For the Sub Registrars office at Kallakurichchee in the South Arcot Di-

division. G.O.No.865 W.dated 26th.

March 1897.

6. For the use in the Bezwada Workshops. G.O.No.971 W.dated 5th.

April 1897.

I. Purchased on emergency to execute orders received in the Bezwada Workshops. G.O.No.2245 W.dated 4th, August 1896.

2. Required for immediate use in the P.W.Workshops as per the following G.Os.

No.2248 W.dated 4th, August 96.
No.39 W.dated 6th, January 1897.

3. Purchased on emergency for works in the Kistna Northern Division. G.O.No.2330 W.dated 14th, August 1896.

Required to improve and effect economies in working the Mogulrajpuram quarry in the Kistna Northern Division. The demands on the quarry are expected to increase in consequence of the floods in August last, hence the necessity for purchasing locally. G.O.No.3068 W.dated 28th. October 1896.

I. Purchased on emergency for works in the Godavari Eastern Division. G.O. No.190 W.dated 21st, January 1897.

2. Required for immediate use in the P.W.Workshops as per the following G.Os -

No.462 W.dated 16th, February 1897.

No.820 W.dated 22nd, March 1897.

II. Iron plates.

I2. Tram line Complete with rails, waggons & crossings.

I3. Peg iron

I4. Sweedish iron.

Purchased on emergency for falling shutters of the Godavari Anicut. G.O. No.722 W.dated 11th, March 1897.

E. a. Deeming

Examiner P.W.Accounts, Madras.

NOTES.

Reference to P. W. D. Code.

Vol. I, Appendix O, page 544 (appendix B. to P. W. D.
Circular No. XI, P. W. of 21st June 1883.)

1. A return in this form should be prepared by each Province or State Railway so as to reach the Government of India in the Public Works Department not later than the 31st August of each year. It is intended merely to be a return of stores received or purchased, as the case may be, and need not necessarily be agreed with the books of the departmental account officers, but should be complete for the Province or Railway to which it relates.

2. The statement is in three parts, viz.—

(a). European stores obtained through the Secretary of State.

(b). European stores specially purchased in India.

(c). Articles manufactured in India, or of Indian origin substituted for stores hitherto imported through the Secretary of State.

3. In the case of stores manufactured in Europe and obtained through the Secretary of State, no details are required; the articles should be grouped under a few main headings, in the manner indicated in the first column of the form, and the total value only should be given against each heading. In the case of articles of European manufacture purchased in India, as well as in the case of articles of Indian manufacture substituted for articles previously obtained from England, details must be given of the different kind of articles included under each main heading. The purchases of European articles in the local market being restricted to special cases, the items should not be numerous, and therefore no separate major headings have been laid down for them. They should be shown under appropriate headings in the prescribed column of the statement. As regards articles manufactured in India, purchased in lieu of stores hitherto imported, it is necessary that a uniform classification under major headings should be adopted, in view to the compilation ultimately of an abstract statement; for this purpose, in preparing this statement, the classification given in the two lists (1) articles in ordinary use in the Public Works Department that are made in India and (2) articles in ordinary use in the Public Works Department that are not manufactured in India, (but which can be made in India on special orders at a higher price)—vide appendix O, should be followed as closely as possible.

4. All individual articles purchased or received, of which the aggregate value during the year does not exceed Rs. 1,000, should be excluded; but all individual articles of which the aggregate purchases during the year amount to Rs. 1,000 in value and upwards should be entered in lump sums for each such article, the columns provided in the return to exhibit the estimated cost if obtained through the India Office being duly filled up for such articles. The major headings should invariably be arranged in the order given in the form.

5. When the statement includes European stores which have been purchased in India under para. 3 of the rules for the supply of European stores, the reason as to the necessity for adopting this course, instead of obtaining the stores by indent from England, should be fully explained in those cases where each of the items aggregates Rs. 1,000 and upwards in value.

P. W. D. Form No. 141.
(Outer sheet).

No. 1475
Date 23/8/97
24

Madras

Presidency

Annual Statement of Expenditure on
Stores.

for 1896-97

* Province or Railway.



Print
Mew marked A
can be printed after
this statement

045.4
89.13/57

Madras

(2). STORES MANUFACTURED IN EUROPE BUT PURCHASED IN INDIA UNDER PARA. 3 OF GOVERNMENT RESOLUTION No. 185, DATED 10th JANUARY 1883.

(A1.) Articles to be entered in the following order—
A.—Bridge work.
B.—Engineers' plant (excluding petty tools).
C.—Workshop machinery and heavy plant.

D.—Ballast and permanent way.
E.—Rolling stock.
 (a) Locomotive.
 (b) Coaching and goods stock.

F.—Station materials and fencing.
G.—Tools and stores.

N. B.—If the space provided in the form is not

9

(3). STORES MANUFACTURED IN INDIA AND SUBSTITUTED FOR STORES FORMERLY IMPORTED THROUGH THE SECRETARY OF STATE.

Purchased by P.W. & Wm. Northern Divisions - by
the former for the immediate execution of orders and by
the latter to avoid inconvenience to works.
Sanctioned in G.O.: $\frac{2063W}{16-7-97}$, $\frac{2248W}{18-96}$, $\frac{2641W}{14-9-96}$, $\frac{462W}{16-2-97}$
+ $\frac{820W}{22-3-97}$

Rs.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
80	4	15	5	5	3	3	3	5	3	A Bridge work								
										80	2	3	2	5	5	2	3	3
										Steel plate				4	4			
										box girders	2	3480		3480		3130		350
	9. Tools and stores (cont)																	
		Corrugated Iron	wt 116	1575	1575	1263	Not known	1263										
		Asphalte	Tons 25 1/2	2455	2455	Not known	known											
		Iron plates	wt 487	3979	3979	3226	750	3976										
		2'-6" Gauge Ironline with 12th slab rails and slab pressed sleepers with fittings	L. ft 1013	1120	1139													
		Double side tip Waggon	N ^o 6	At Rs. 155	Each. 930													
		7 15c. ft Capacity, 2'-6" gauge																
		Right hand crossings	N ^o 2	At Rs. 125	Each. 250													
		Left hand crossings	N ^o 2															
		13 Pig Iron	Tons 16	1276	1276	649	214	863										
		14 Swedish Iron	wt 115	1610	86	1696	889	102	991									
			4	3	3	3	3	3	3									

Accountant
 General Superintendent
 P.W.D.

Statement showing the articles of iron and steel manufacture
 referred to in G.O. No 704 to of 12.2.94, ²
 made up in India of imported raw materials during the year 1896
 accompanying the annual statement of expenditure on
 stores during the year 1896-97.

Name of article	Probable saving if obtained from England	Whether by such purchase any delay that would have been incurred if the articles had been obtained from England was avoided, and if so, to what extent
Two steel plate box girders	Rs 350	The work for which these girders was required had to be completed in 3 months from date of order, this would not have been possible if the articles were obtained from England.

H. H. H.
 General Superintendent
 Public Works
 23.8.97

Rev
 25/8/97

Q251
 8513(57)

EXAMINER,
P. W. ACCOUNTS.
26 AUG. 1897
No.

SUPERINTENDING ENGINEER'S OFFICE
No. 3170
25 AUG. 1897
CIRCLE, P. W. D., MADRAS.

EXAMINER,
P. W. ACCOUNTS.
26 AUG. 1897
No.

Copy of a letter from H. A. Moss Esquire, General
Superintendent, P. W. Stores, to the Superintending
Engineer, 5 Circle, No 1147 dated 24 August 1897.

I have the honour to submit herewith
the statement of expenditure on stores for the
year 1896-97. The delay in its submission is
due to the late receipt in this office of some
of the statements from the Superintending Engineer.

2. The orders of Government sanctioning
the local purchase of the various articles of
European manufacture, as also the reasons
for such purchase, have been entered as far
as available from the returns received but as
the information was not furnished in the
following cases and in order to avoid further
delay I have the honour to request that the
Examiner Public Works Accounts may be asked
to fill in the omissions from the statements
submitted to him with reference to Code Vol II
App. X paras 2+3.

5 Rolled steel beams purchased by Krishna	
15 steel girders	Eastern
613 casks Portland Cement	by Consulting Architect
3 — — — — —	by Krishna Northern
	Bellary Division
88874 lbs sheet iron	} by Krishna Northern
15476 lbs round iron	
38733 lbs angle iron	

Melgoures: 2
 1 annual statement
 of expenditure
 1 statement referred
 to in G6 no. 704.W.
 dated 13th March 1894.

25th August 1911

2 Bottles steel beams purchased by Clark &
 12 steel pins
 10 1/2 casks Portland cement by Clark &
 85 13/17