(14)

(1) பக்கங்களின் எண்ணிக்கை 30

(2) புதுக்கித் திருப்பிய நாள் 10/94

(3) ஆதாரங் குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P W D துறை

அச்சகம்
பலவகை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 34849

199

நாள் : 5-2-1892

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மடிக்கவோ கண்டபடி கையாளவோ கூடாது.

ஆவண. கா. 1—18,006—6-9-90.

(14)

5TH FEBRUARY 1892, No. 348 W., PUBLIC WORKS.

340-49
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

From L. L. WICKHAM, Esq., General Superintendent, Public Works Stores, to the Superintending Engineer, V Circle, dated Madras, 19th January 1892, No. 1796 S.

While returning your endorsement No. 306 P.W.S., dated 8th September 1891, I have the honour to report that I do not obtain Indian manufactured articles from any firms and submit, herewith, a statement of machinery and plant of the three European firms in Madras, together with the Public Works Workshops, which will give a good idea of the capabilities of these shops. This statement is made of from the information furnished by the firms themselves.

ENCLOSURE.

STATEMENT showing the machinery and plant of the three European firms in Madras.

—	Number of lathes.	Number of drilling machines.	Planing machines.	Screwing machines.	Punching and shearing machine.	Slotting machines.	Shaping machines.	Steam hammer.	Trained European supervision.
1	2	3	4	5	6	7	8	9	10
Messrs. Massey and Co., Madras.	11	8	2	2	1	..	1	1	Partners 2 Assistants 2
Messrs. Oakes and Co., Madras.	11	4	1	2	1	1	1	1	English Skilled Assistants 3
Messrs. Borham and Co., Madras.	5	7	1	4	1	..	..	1	..
Public Works Workshops, Madras.	32	10	8	3	2 and one punching machine above.	2	1	1	None.

—	Country trained supervision.	Average number of workmen.	Average weight of castings.	Capability of foundry.	Testing machines.	Rivetting machine.	Plate pending machine.	Remarks.
	11	12	13	14	15	16	17	18
Messrs. Massey and Co., Madras.	E.I. 2 Natives 6	245 per day.	5¾ tons per week.	12¾ tons per week.	None	..	..	Capable of turning out fairly heavy work; supervision good.
Messrs. Oakes and Co., Madras.	5	150 ,,	9 cwts.	10 tons a week.	Do.	..	..	Do. do.
Messrs. Borham and Co., Madras.	E.I. 2 Native 1	85 ,,	3 tons per week.	5 tons.	Do.	..	..	Capable of light work only; supervision good.
Public Works Workshops, Madras.	E.I. 3 Natives 5	380 ,,	2½	20	..	1	2	Capable of turning out fairly heavy work; supervision bad.

P.W. Stores.

No. 34 W.

Forwarded to the Chief Engineer, Public Works Department, with reference to G.O., No. 2268 W., dated 21st August 1891.

23rd January 1892.   (Signed)   D. McN. CAMPBELL, Lt.-Col., R.E.,
Superintending Engineer, V Circle.

ORDER—dated 5th February 1892, No. 348 W., Public Works.

His Excellency the Governor in Council considers that the private firms named in the statement submitted by the Superintending Engineer, V Circle, should be allowed the privilege of tendering, under the restrictions * laid down by the Government of India, for the supply of manufactured articles of iron and steel made up from imported materials. These names will accordingly be submitted to the Government of India with the information called for in clause I, para. 5, of the Resolution quoted in the margin.

* Resolution of the Government of India, No. 2650, dated 25th June 1891, Department of Finance and Commerce (G.O., No. 604, Financial, dated 17th July 1891).

(Here enter No. 349 W., Public Works, dated 5th February 1892.)

(True Extract.)

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

To the Financial Department.

Exd. A. D. Xavier.
Spare Copies

348-49
2

P.W. Stores.

GENERAL.
ACCOUNT.

Govt. of {1892} Madras.

PUBLIC WORKS.

Dated February, 5th.

Recd. *Encl.*

G.O., 5th Feb. 1892, No. 348 W.

FEBRUARY.

Iron and Steel Work

Statement showing the names of private firms who may be allowed to have the privilege of tendering for the supply of — made up from imported materials, ordered to be forwarded to the Government of India.

5th February 1892, No. 349 W., Public Works.

348–349/3

PUBLIC WORKS DEPARTMENT.

General.
Account.

Letter—from
Colonel J. PENNYCUICK, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To
The SECRETARY to the GOVERNMENT of INDIA,
Department of Finance and Commerce.

Sir,

I am directed by His Excellency the Governor in Council to forward, herewith, a copy of Proceedings of this Government, No. 348 W., dated 5th February 1892, containing the information called for by the Government of India in clause I, para. 5, of their Resolution No. 2650, dated 25th June 1891, Department of Finance and Commerce, and to request that early intimation may be afforded as to whether the firms selected by His Excellency the Governor in Council may be accorded the privilege of tendering under the terms of the Resolution in question.

(Here enter No. 350 W., Public Works, dated 5th February 1892.)

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
Secretary to Govt., P.W.D.

Fort St. George,
5th February 1892.

Exd. A. D. Xavier.
Spare Copies

R.W. Stores.

GENERAL.
ACCOUNT.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated February, 5th.

Recd. *Encl.*

5th Feb. 1892, No. 349 W.

FEBRUARY.

Iron and Steel Work

Forwarding a statement showing the names of private firms who may be allowed to have the privilege of tendering for the supply of — made up from imported materials

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No 795

368-49
5

For orders as to the "Firms that may be permitted to tender" - vide para 5, Clause I of the Govt. of India Resolution printed with G.O. 604 Fml d/17 July-91.

R.S.
26.1.92

None of these firms possess any appliances for testing material.

The workshops should certainly be encouraged to do this class of work - Perhaps Messrs. Massey and Messrs. Oakes might be placed on the List - Messrs. Worham have no skilled European supervision which is I think wanted.

OVS
[illegible]

I think Mr Brockham may also be allowed

S 25.1

348
349
350 } W

36A-K9/6

Residency P.W. Stores.
Madras 19th January 1892.

No. 1796 S.

From

L.L. Wickham Esqre.
General Superintendent
P.W. Stores.

To

The Superintending Engineer
5th Circle
Chepauk.

Sir

While returning your Endorsement No. 306 P.W.S. dated 8th September 1891 I have the honor to report that I do not obtain Indian Manufactured Articles from any firms and submit herewith a Statement of Machinery and Plant of the 3 European Firms in Madras together with the P.W. Workshops, which will give a good idea of the capabilities of these Shops. This Statement is made of from the information furnished by the Firms themselves.

I have &c.
(Sd/) L.L. Wickham
Genl. Supdt. P.W. Stores.

No. 348

Forwarded to the Chief Engineer P.W. Department, with reference to G.O. No. 2268W dated 21st August 1891.

Sd. Campbell Lt. Col. R.E.
Supdg Engineer 5th Circle
23d January 1892
P.K.

368-69/7

W. CURRENT No. 795

...e Supdg: Engineer
Fifth Circle

The Chief Engineer
P. W. Department.

Dated 23rd } January 1892
Recd 26th }

No. 3408 W.d/17-12-91
" 59 C " 5-1-92
" 159 W " 16-1-92
" 199 W " 21-1-92
" 2268 W " 21-8-91
" 234 W " 23-1-92

...Circle 1

No. 34 W.

Indian Manufactured Articles.

Forwards copy of General Superintendent's letter No. 179 b S. dated 19th January 1892 reporting that he cannot obtain — from any firms —

Statement shewing the Machinery & Plant of the 3 European Firms in Madras.

	No. of Lathes.	-Do- Drilling Machines.	Planing Machines	Screwing — " —	Punching & shearing — " —	Slotting — " —	Shaping — " —	Steam Hammer	Trained European Supervision.	Country Trained — Do —	Average No. of Workmen	Average weight of castings.	Capability of Foundry.	Testing machines.	Riveting Machine	Plate bending machine	Remarks.
	4	4	4	4	6	4	4	4	6	5	5	5	5	3		3	
Messrs. Massey & Co. Madras.	11	8	2	2	1	"	1	1	Partners 2 Assts. 2	E.I. 2 Natives 6	245 per day	3¾ Tons per week	12¾ Tons per week	None	"	"	Capable of turning o... Supervision good.
Messrs. Oakes & Co. Madras.	11	4	1	2	1	1	1	1	English skilled Assts.	5	150	9 cwts.	10 Tons a week	None.	"	"	— Do —
Messrs. Borham & Co. Madras.	5	1	1	4	1	"	"	1	"	E.I. 2 [illegible] 1	85	3 Tons per week	5 Tons.	None	"	"	Capable of light work Supervision Good.
Public Works Workshops. Madras.	32	"	8	3	2 & one Punching machine also	2	1	1	None	E.I. 3	380	2½	20	"	1	2	Capable of turning ou... [illegible] ...ision Good.

J. Mck...
...ral Superint...

General Supt.

P. W. Stores }
Madras }

No 348 W d/ 5th Feby 1892

PUBLIC WORKS DEPARTMENT.

Genl A. Est

PROCEEDINGS OF THE MADRAS GOVERNMENT.

348-49 / 10

READ the following

Expt. with the statement

S.E. V Circle No. 34 W d/ 23rd Jany 1892.

His Excellency the Governor in Council considers that the private firms named in the statement submitted by the Supdty. Engineer V Circle should be allowed the privilege of tendering under the restrictions+ laid down by the Govt. of India, for the supply of manufactured articles of iron and steel made up from imported materials. These names will accordingly be submitted to the Govt. of India with the information called for in clause I para 5 of the Resolution quoted

+ Resolution of the Govt. of India No. 2650 d/ 25th June 1891 Dept. of Finance & Commerce — G.O. 604 Finl. d/ 17 July '91

Kes + Fwd

Govt. of India for

from any firms —

quoted in the margin.

H.E. No. 349 W of 5th Febry 1892

To
The Secretary
to the Govt. of India
Dept. of Finance & Commerce.

Sir,

I am directed by His Excellency the Governor in-Council to forward herewith a copy of Pros. of this Govt. No. 348 W dated 5th February 1892 containing the information called for by the Govt. of India in clause I. para 5 of their Resolution No. 2656 dated 25th June 1891, Dept. of Finance and Commerce and to request that early intimation may be afforded as to whether the Firms selected by His Excellency the Governor-in-Council may be accorded the privilege of tendering under

To the Financial Dept.

under the terms of the Resolution in question.

I have &c.

348-49
11

H.E. No. 350 W of 5th Febry 92

B/

To The Chief Commissioner
Burmah

Sir,
In continuation of my letter No. 159 W dated 16th January 1892 I am directed to forward for your information a copy of the Proceedings of this Government No. 348 W dated 5th Febry 1892 containing the names of selected Firms, and to state that the question as to whether these Firms shall be allowed the privilege of tendering for iron work has been submitted to the Govt. of India for

for decision. The result will, I am to say be communicated to you in due course.

I have &c.

Hm

O.U.S.
24.1.92 1 Feb 29.1

UNDER SECRETARY * PUBLIC WKS DEPT *
30 JAN 92

(The Hon'ble the Chief Secty for favor of communication)

C.S. 29-1-92
Hm 3-2-92

C.S.

348-49
12

C No. 795

Govt. of 18 92 Madras

PUBLIC WORKS.

5th February 92 348-49 P.W.

Iron & Steel Work

Statement showing the names of private firms who may be allowed to have the privilege of tendering for the supply of —— made up from imported materials ordered to be forwarded to the Govt. of India

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Do. do.

Forwarding a Statement showing the names of private firms who may be allowed to have the privilege of tendering for the supply of —— made up from imported materials

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[illegible]