

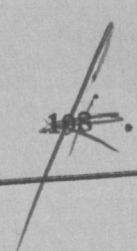
6

- (1) பக்கங்களின் எண்ணிக்கை 12
(2) புதுக்கித் திருப்பிய நாள் January 90
(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 107

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண்.	2947 W	அச்சகம்
மு. கோப்புத் தாள் எண்.		பலவகை
நாள் :	7. 11. 1890	

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

Don't

[General Distribution.]

Circular No. 25.

FROM

THE DIRECTOR GENERAL OF RAILWAYS.

TO

THE MANAGER, NORTH WESTERN RAILWAY,
THE MANAGER, OUDH AND ROHILKHAND RAILWAY,
THE SUPERINTENDENT OF WORKS, CHAMPAI EXTENSION,
THE PORT STOREKEEPER, STATE RAILWAY DEPARTMENT, CALCUTTA.

Simla, 1st August 1890.

SIR,

I have the honour to forward herewith, for information and guidance, a printed statement showing the actual English rates, *free on board* in England, by the Class A Railway Stores, viz., "Iron Bridge-work" contracted for by the Stores Department of the India Office, during the average of 1889.

2. A Statement (Table I) showing the rates per ton for entire sea-freight, on Iron Bridge-work sent out to the several Ports in India during 1889-90, is prefixed to the Rate List.

3. In order to arrive at the total cost of the order work landed in India, an insurance charge of one per cent. on the *free on board* cost plus entire sea-freight, should be added in addition to the incidental charges and exchange, which latter should be calculated at the office for the year in which the stores were imported.

I have the honour to be,

SIR,

Your most obedient Servant,

L. CONWAY-GORDON,
Director General of Railways.

Document accompanying.

Rate List, Class A, Iron Bridge-work
for 1889.

The Secretaries to the Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab, Public Works Department.
 The Secretaries to the Chief Commissioners of the Central Provinces, Burma, Assam, and Coorg, Public Works Department.
 The Secretaries to the Residents, Hyderabad and Mysore, Public Works Department.
 The Secretaries to the Agents to the Governor General, Rajputana and Central India, and Baluchistan, Public Works Department.
 The Superintendent of Port Blair and Chief Commissioner, Andaman and Nicobar Islands.
 The Director General of Telegraphs.
 The Inspector General of Military Works.
 The Accountant General, Public Works Department.
 The Comptroller General.
 The Accountant General, Bengal.
 The Consulting Engineers for Railways, Madras and Bombay.
 The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Central Division.
 The Agent and General Manager, Assam Railways and Trading Company, Limited.

Copy forwarded to
 the Local Govern-
 ments, Administra-
 tions, and Office
 noted in the margin,
 for information.

W. P. P. P.
 Limited Co.

Offg. Director General of Railways.

To
 The Joint Secretary to the Government
 of Madras (Railway Branch)
 Public Works Department

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FROM

THE DIRECTOR GENERAL
OF RAILWAYS.

To

Circular No. 25.

Dated Simla, 1st August 1890.

RATE LIST, CLASS A.
Iron Bridge-work for 1889.

2947
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Communicated
to officers of the P.W.
Dept. in continuation
of G.O. no 2096 Wg
1st August 1890

S. B. H.

No Encl
10477/90

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Enclosure to Director General of Railways' Circular No. 25 of 1890.

RATE LIST.
CLASS A.
IRON BRIDGE-WORK.
FOR 1889.

G. C. Press, Simla.—No. 442 P. W. D.—8-8-90.—1,100.

Table I.

Statement showing the average rates per ton for entire Sea Freight on Iron Bridge-work sent out from England to the several Ports in India for State Railways of both gauges during 1889-90.

Description of girders.	Bombay.		Calcutta.		Karrachi.		Rangoon.		REMARKS.
	s.	d.	s.	d.	s.	d.	s.	d.	
Clear span 6 feet	...	...	...	...	27	6	...	...	Where rates have not been quoted, it should be understood that Girders of the dimensions specified, were not imported during the year.
" " 10 "	...	...	...	...	...	...	...	...	
" " 12 "	...	...	...	...	...	...	...	...	
" " 20 "	...	...	...	...	...	...	37	6	
" " 40 "	...	40 0	30 0	0	30	0	...	...	
" " 60 "	...	...	...	...	...	...	...	...	
" " 100 "	...	...	...	...	...	...	...	...	
" " 120 "	...	...	...	...	...	...	...	...	
" " 150 "	...	...	...	...	...	...	...	...	
" " 200 "	...	...	...	...	...	...	...	...	

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CLASS OF STORES—A.—IRON BRIDGE-WORK.

Contracted for in 1889.

Contract Number and date.	Description.			Details.	Estimated weight.				Rate—Per lb. or ft.			REMARKS.		
	Clear span.	Gauge.	Roadway on Upper or Lower beam.		Estimated weight.				Amount.					
					Tons.	Cwt.	qr.	lbs.	£	s.	d.		Unit.	
2572 9-7-89.	...	5' 6"	...	Additional Bracing to prevent oscillation in the Sakkur* bridge under a moving crowd.	...	...	...	...	688	18	0	...	Total cost.	
2212 20-4-89.	Fl. In. 33 10	5' 6"	...	For Braces to Backing Struts	...	18	10	3	0	18	0	0	on.	* Lansdowne bridge.
				Extra Wind Tie Bracing	...	15	15	3	14	22	10	0	"	
				Girder, Steel Span, Skew Overhead Bridge, 33' 10" clear on the Skew so feet clear on the square. Main Girders are to be 27' 10" in length	...	12	11	2	20	174	2	9	Span,	For Bengal Eastern Railway.
				For all Steel in Main, Cross and Rail Girders, Rivet Heads, and spare Rivets	...	...	...	...	13	15	0	Ton.		
				For all Wrought-iron in Bolts, Nuts, and Washers	...	...	...	...	22	0	0	"		
				Quantities in 1 span.										
				Main Girders.										
				Flange Plates and Covers	...	2	18	3	0	...	...	...		
				Webs, Gussets, and Plates, and Covers	...	1	16	0	0	...	...	...		
				Main Angle Bars	...	2	1	2	0	...	...	...		
				Stiffening Angle Bars	...	0	8	3	0	...	...	...		
				Cross Girders.	...					...	...	...		
				Web Plates	...	0	19	1	0	...	...	...		
				Angle Bars and Packings	...	2	7	0	0	...	...	...		

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CLASS OF STORES—A.—IRON BRIDGE-WORK—*contd.*

Contracted for in 1889.