

- (1) Number of pages _____
(2) Date of repair _____
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1185	Press Mis.
Dated 18	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
8th May 1872.*

No. 162 *A* Read the following Circular letter from the Under Secretary to the Government of India, Public Works Department, (Railway,) to the Secretary to the Government of Madras, Public Works Department, (Railway); the Chief Commissioners of the Central Provinces and British Burmah; the Resident at Hyderabad; the Consulting Engineers for Guaranteed Railways, Calcutta, Lahore, and Lucknow; the Chief Engineer, Northern Bengal Railway Survey; the Officiating Chief Engineer, Punjab Northern (State), Railway; the Engineer-in-Chief, Indus Valley (State) Railway; and the Superintending Engineers, Agra and Delhi Districts, Rajpootana (State) Railway, Holkar (State) Railway, and Neemuch (State) Railway Survey, dated Fort William, 13th April 1872, No. 22-R:—

In continuation of Public Works Department Circular No. 17 R. of the 5th October 1871, I am directed to forward, for distribution, copies of an approximate statement showing the quantities of stores and materials which the Bombay, Baroda, and Central India Railway Company are willing to dispose of, and which it is the desire of the Government of India should be utilized as far as possible on other lines, whether Guaranteed or State.

No. 163 *B* ORDER THEREON, 8th May 1872, No. 1,186.

RAILWAY, No. 21.

COMMUNICATED to the Consulting
Engineer for Railways.

(True Extract.)

Colonel, R.E.,

Officiating Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Augustin,

BOMBAY, BARODA, AND CENTRAL INDIA RAILWAY COMPANY.

Approximate Statement showing the quantities of Stores and Materials to be disposed of.

FEBRUARY, 1872.

Articles.	QUANTITY.						Rate.	Amount.			REMARKS.
	No.	Weight.				Rs.		A.	P.		
		T.	C.	Q.	lbs.						
Anvils, Smith	20	..	...	...	...	30-0-0 each.	600	0	0		
Do.	15	1	8	1	11	16-0-0 cwt.	453	9	2		
Do.	53	8	1	1	0	12-0-0 "	1,935	0	0		
Do.	old 23	2	13	0	9	8-0-0 "	421	10	3		
Augers, screw 2 "	50										
Do.	1 1/2										
Do.	1 1/4										
Do.	1 1/4										
Do.	1 1/2					2-0-0 each.	1,470	0	0		
Do.	1 1/2										
Do.	1 1/4										
Do.	1										
Do.	old 119					0-8-0 each.	71	8	0		
Do. shell	66					1-0-0 "	66	0	0		
Axes, pick	1,200					1-6-9 "	1,706	4	0		
Do.	500					1-1-6 1/2 "	517	11	11		
Do.	old 80					0-8-0 "	40	0	0		
Beaters, iron	200					1-14-10 "	885	6	8		
Bells, Station, hand	40					8-2-2 "	325	6	8		
Do. Office	25					1-3-1 "	29	13	1		
Belloves, Smith	old 4	Pairs.				38-11-8 1/2 pair.	155	10	11		
Blocks, iron, 4 sheaves	6					all	582	13	9		
do. 3 do.	1					"	102	0	0		
Bolts and Nuts, rosehead, 5 1/2 "	1,511	Pairs	9	3	20						
Do.	2,600	"	15	0	24	20-12-4 cwt.	981	6	9		
Do.	1,820	"	10	0	0						
Do. squarehead, 3 "	2,477	"	12	0	12						
Bolts barrel, iron, 10 1/2 "	400					0-6-0 each.	150	0	0		
" fang, 9" x 3 1/2 "	old 126					7-2-0 cwt.	7,125	0	0		
Braces, ratchet	40	Cases.				11-1-0 1/2 each.	1,394	0	8		
Brake gear	10	"	7	3	26	all	16,313	3	3		
Do.	10	"	5	3	7	"	3,028	4	2		
Brass sheet 3 1/4 "	2,000					0-9-1 lb.	369	9	3		
Brushes, paint	50					0-11-8 each.	1,458	5	4		
Do. white-washing	old 8					1-12-0 "	89	13	6		
Capstans, incomplete	200					85-12-6 "	656	4	0		
Cans, tin, 1 pint	200										
Do. 2 do.	40					0-11-8 "	342	11	4		
Do. 4 do.	30										
Do. 1 gallon	4	Coil.				0-6-0 coil.	1	8	0		
Catgut	6,426	103	15	1	17	40-0-0 con.	4,150	12	10		
Chairs, joint	old 40,000	800	0	0	0	61 "	48,800	0	0		
Do. iron, intermediate	100	400	0	0	0	40-0-0 "	16,000	0	0		
Do. do. do.	125										
Chisels, Firmer, 1 1/2 "	200										
Do.	300										
Do.	300										
Do.	300					0-4-2 each.	468	12	0		
Do.	300										
Do.	200										
Do.	100										
Do.	125										
Do.	50										
Chisels, Mortise, 1 1/2 "	100										
Do.	100										
Do.	300					1-8-6 "	1,852	13	0		
Do.	200										
Do.	250										
Do.	150										
Do.	80										
Do.	30										
Chisels, Gouge 1 "	30										
Do.	30					0-4-1 "	91	14	0		
Do.	80										
Do.	80										
Do.	90										
Do.	80										
Do.	30										
Do.	20										
Couplings, carriage	old 5					8-0-0 "	40	0	0		
Do. screws	old 56					7-0-0 "	392	0	0		
Copper sheet	5		4	3	5						
Do.	5	1	8	1	24	0-12-5 lb.	5,473	6	9		
Do.	7	1	9	2	24						
Crabs, treble	9					4-11-1 1/2 each.	3,970	1	3		
Do. winch, double, incomplete	old 1					40-0-0 "	40	0	0		
Cranes, pillar, 20 tons	2					4-08-1 1/2 "	8,169	8	2		
Do. travelling	old 1					600-0-0 "	600	0	0		
Do. cotton	4					129-3-0 "	516	12	0		
Carried forward							1,31,105	0	8		

Articles.	QUANTITY.						Rate.	Amount.	Remarks.
	No.	Weight.				lbs.			
		T.	C.	Q.					
Brought over	...	...	...	...	...	...	Rs. A. P.	1,81,495 0 8	
Cranes, damaged	...	1	...	...	...	...	56-1-6	86 1 6	
Crucibles, 100 lbs. capacity	...	60	dozens.	...	...	...	3-5-3 lbs.	1,968 12 0	
Defolating fog signals	...	100	...	...	...	...	2-4-9 dozen.	229 11 0	
Do. signed axes	...	100	...	...	...	...	0-12-2 each.	76 0 8	
Fencing, iron, galvanized...	...	...	24	0	0	0	11-11-8 cwt.	5,720 0 0	
Do. do. do.	...	...	4	3	1	17	8-0-0 cwt.	667 5 8	
Files, Rasp, half-round,	16	...	1,500	...	...	...	1-10-0 each.	5,118 12 0	
Do. do. flat	14	...	50	...	...	...			
Do. do. Bastard, "	8	...	1,000	...	...	...			
Do. do. do. half-round	6	...	150	...	...	...			
Do. do. do. 2nd cut, flat	12	...	200	...	...	...	0-14-0 "	699 2 0	
Do. do. do. do.	10	...	100	...	...	...			
Do. do. do. do.	8	...	50	...	...	...			
Do. do. do. hand	10	...	50	...	...	...			
Do. do. do. do.	8	...	25	...	...	...			
Do. do. do. do.	8	...	40	...	...	...			
Do. do. do. half-round	8	...	24	...	...	...			
Do. do. do. parallel, square	10	...	40	...	...	...	1-10-0 "	65 0 0	
Do. do. do. 3 square,	14	...	60	...	...	...	0-14-0 "	52 8 0	
Do. do. do. round	8	...	200	...	...	...			
Do. do. do. Topping round edge	11	...	1,000	...	...	...	0-14-0 "	2,913 8 0	
Do. do. do. do.	10	...	400	...	...	...			
Do. do. do. do.	9	...	400	...	...	...			
Do. do. do. do.	8	...	150	...	...	...			
Do. do. do. do.	6	...	350	...	...	...			
Do. do. do. do.	12	...	1,000	...	...	...	1-10-0 "	4,062 8 0	
Do. Smooth, flat,	16	...	1,500	...	...	...	0-14-0 "	1,050 0 0	
Do. do. do.	14	...	1,200	...	...	...	1-10-0 "	4,062 8 0	
Do. do. do. hand	10	...	1,500	...	...	...	0-14-0 "	700 0 0	
Do. do. do. do.	14	...	1,000	...	...	...	1-10-0 "	893 12 0	
Do. do. do. do.	12	...	800	...	...	...	0-14-0 "	43 12 0	
Do. do. do. do.	16	...	500	...	...	...	1-10-0 "	5,687 8 0	
Do. do. do. round	14	...	50	...	...	...	0-14-0 "	525 0 0	
Do. do. do. do.	12	...	2,000	...	...	...	1-10-0 "	912 8 0	
Do. do. do. half-round	16	...	1,500	...	...	...			
Do. do. do. do.	14	...	600	...	...	...	0-14-0 "	262 8 0	
Do. do. do. do.	12	...	400	...	...	...	1-10-0 "	53 14 0	
Do. do. do. square	16	...	100	...	...	...	0-14-0 "	1,958 1 6	
Do. do. do. do.	14	...	100	...	...	...	0-14-0 "	100 0 0	
Do. do. do. do.	12	...	100	...	...	...	0-14-0 "	897 10 0	
Do. do. do. do.	8	...	100	...	...	...	0-14-0 "	355 0 0	
Do. do. do. do.	6	...	100	...	...	...	0-14-0 "	110 0 0	
Do. do. sizes	...	old	431	...	...	...	15-0-0 "	60 0 0	
Filter, iron, galvanized	...	...	6	...	...	...	0-2-0 "	52 1 4	
Frame for pile-engine, small	...	...	1	...	...	...	0-8-4 "	65 10 0	
Forges, portable, large	...	...	12	...	...	...	0-3-6 "	65 10 0	
Do. do. small	...	...	15	...	...	...	0-0-51 foot.	4,073 6 1	
Do. do. bellows for	...	...	11	...	...	...	0-6-5 sq. ft.	604 9 0	
Do. do. do.	...	...	4	...	...	...	0-12-6 "	625 0 0	
Do. do. do.	...	...	100	...	...	...	0-6-0 "	121 14 0	
Do. do. do.	...	...	142,198	...	...	...	0-6-0 "	55 8 0	
Do. do. do.	...	...	1,500	...	...	...	0-6-7 each.	202 1 4	
Do. do. do.	...	...	800	...	...	...	2-0-4 "	79 2 8	
Do. do. do.	...	...	300	...	...	...	0-6-4 "	989 9 4	
Do. do. do.	...	...	185	...	...	...	0-6-4 "	112 8 0	
Do. do. do.	...	...	100	...	...	...			
Do. do. do.	...	...	200	...	...	...			
Do. do. do.	...	...	2,500	...	...	...			
Do. do. do.	...	...	100	...	...	...			
Do. do. do.	...	...	100	...	...	...			
Do. do. do.	...	...	300	...	...	...			
Do. do. do.	...	...	300	...	...	...			
Do. do. do.	...	...	300	...	...	...			
Do. do. do.	...	...	18	...	...	...			
Do. do. do.	...	...	50	...	...	...			
Do. do. do.	...	...	20	...	...	...			
Do. do. do.	...	...	20	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			
Do. do. do.	...	...	1	...	...	...			

Articles	No.	Q. LTV.				Rate.	Amount.	REMARKS.
		P.	C.	Q.	Do.			
Brought over		0	10	0	0	12-7-2 cwt.	2,459 9 4	
Iron-bar, Lowmoor, round	21	1	0	0	0			
Do, do, square	21	3	0	0	0			
Do, Staffordshire, "		5	10	0	0			
Do, do, "		10	0	0	0			
Do, do, "		9	0	0	0			
Do, do, "		10	0	0	0			
Do, do, "		20	0	0	0			
Do, do, "	1	10	0	0	0			
Do, do, "	14	12	0	0	0			
Do, do, "	1	10	0	0	0			
Do, do, "	1	12	0	0	0			
Do, do, "	1	4	0	0	0	6-11-8 cwt.	29,032 5 0	
Do, do, "	1	7	0	0	0			
Do, do, "	1	4	0	0	0			
Do, do, "	1	7	0	0	0			
Do, do, "	2	5	0	0	0			
Do, do, "	2	3	0	0	0			
Do, do, "	3	1	0	0	0			
Do, do, round	3	0	10	0	0			
Do, do, "		0	10	0	0			
Do, do, "		0	10	0	0			
Do, do, "		5	0	0	0			
Do, do, "		5	0	0	0			
Do, do, "		10	0	0	0			
Do, do, "		7	0	0	0			
Do, do, "	2	15	0	0	0			
Do, do, "	2	12	0	0	0			
Do, do, "	2	12	0	0	0			
Do, do, "	3	4	0	0	0			
Do, do, "	3	5	0	0	0			
Do, do, "	1	0	0	0	0			
Do, do, "	3	0	0	0	0			
Do, do, flat, by	1	2	0	0	0			
Do, do, "	1	7	0	0	0			
Do, do, "	2	2	0	0	0			
Do, do, "	2	7	0	0	0			
Do, do, "	1	3	0	0	0			
Do, do, "	1	6	0	0	0			
Do, do, "	1	2	0	0	0			
Do, do, "	1	3	0	0	0			
Do, do, "	1	5	0	0	0			
Do, do, "	1	3	0	0	0			
Do, do, sq	1	6	0	0	0			
Do, do, "	1	12	0	0	0			
Do, do, "	1	3	0	0	0			
Do, do, "	1	1	0	0	0			
Do, do, "	1	6	0	0	0			
Do, do, "	1	3	0	0	0			
Do, do, "	1	2	0	0	0			
Do, do, "	1	6	0	0	0			
Do, do, "	1	2	0	0	0			
Do, do, "	1	3	0	0	0	6-11-8 cwt.	12,503 0 0	
Do, do, "	1	3	0	0	0			
Do, do, "	1	3	0	0	0			
Do, do, flat, "	1	1	0	0	0			
Do, do, "		0	10	0	0			
Do, do, "		1	0	0	0			
Do, do, "		2	0	0	0			
Do, do, "		0	10	0	0			
Do, do, "		8	0	0	0			
Do, do, "		3	0	0	0			
Do, do, "		1	0	0	0			
Do, do, "		3	0	0	0			
Do, do, "		1	0	0	0			
Do, do, "		3	0	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		3	0	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0	0			
Do, do, "		1	10	0				

ARTICLES.	No.	WEIGHT.			Rate.	Amount.	REMARKS.
		T.	C.	Q.			
Brought over						Rs. A. P.	
						2,36,031 14 11	
Iron-bar, Swedish, 2" by 1/2"			0	0	0		
Do. do., 2 1/2 " 1 1/2 "			0	0	0		
Do. do., 2 1/2 " 1 1/2 "			0	0	0		
Do. do., 2 1/2 " 1 1/2 "			0	0	0		
Do. do., 2 1/2 " 1 1/2 "			0	0	0		
Do. do., 3 " 1 1/2 "			0	0	0	2.7.2 cwt.	9,709 6 0
Do. do., 4 1/2 " 1 1/2 "			0	0	0		
Do. do., square, 1 1/2 "			0	0	0		
Do. do., " 1 1/2 "			0	0	0		
Do. do., " 1 1/2 "			0	0	0		
Do. do., " 1 1/2 "			0	0	0		
Do. do., " 2 "			0	0	0		
Iron, sheet and plate, Lowmoor			0	0	0	12.7.2 "	248 15 1
Do., T, Staffordshire			0	0	0		
Do. do., 2 " 2 " 1 1/2 "			0	0	0	6.14.5 "	553 5 4
Do. do., 2 1/2 " 2 1/2 " 1 1/2 "			0	0	0		
Jimcrows			0	0	0	65.0.0 each.	200 0 0
Keys, iron, joint			0	0	0	60.0.0 ton.	268 14 5
Do. do.			0	0	0	30.0.0 "	40 2 10
Lamps, Argand, pillar			0	0	0	11.1.4 each.	997 8 6
Do., Station or platform			0	0	0	21.8.2 "	1,548 12 0
Do., engine signal			0	0	0	21.11.9 "	565 1 6
Do., wall			0	0	0	10.0.0 "	250 0 0
Do., Ticket Collector			0	0	0	5.0.2 "	1,503 2 0
Leathers, wash			0	0	0	0.8.11 "	111 7 4
Lever, shoes			0	0	0	0.3.0 "	23 7 0
Locks, carriage-door			0	0	0	1.1.5 "	993 12 0
Do. do., private			0	0	0	0.5.3 "	53 2 0
Do., chest and box, brass, 3 "			0	0	0	1.0.0 "	500 0 0
Do. do., do., 2 1/2 "			0	0	0		
Do. do., iron, 3 1/2 "			0	0	0	0.13.3 "	85 6 0
Do., cupboard, brass, 3 "			0	0	0		
Do. do., do., 2 1/2 "			0	0	0	0.14.5 "	901 0 0
Do. do., do., 2 "			0	0	0		
Do., desk, do.			0	0	0	1.0.3 "	812 8 0
Do., Till, do.			0	0	0	0.13.0 "	337 8 0
Lamp, black			0	0	0	0.5.8 lb.	793 5 4
Monkey for pile engine			0	0	0	35.0.0 "	140 0 0
Do. do., large			0	0	0	30.0.0 ton.	42 11 9
Machine, plate-banding, country			0	0	0	15.0.0 "	15 0 0
Do. for punching plates			0	0	0	150.0.0 "	150 0 0
Moulds, brass, for bricks			0	0	0	3.12.9 each.	97 8 0
Do., wooden, for do.			0	0	0	0.4.0 "	22 8 0
Nails, clasp, 4 1/2 "			0	0	0		
Do., 3 1/2 "			0	0	0		
Do., 3 "			0	0	0	14.0.0 cwt.	1,400 0 0
Do., 2 1/2 "			0	0	0		
Do., do., 1 1/2 "			0	0	0	26.4.3 "	657 4 8
Do., do., 1 "			0	0	0		
Do., cut, 4 "			0	0	0		
Do., do., 3 1/2 "			0	0	0		
Do., do., 3 "			0	0	0		
Do., do., 2 1/2 "			0	0	0	11.1.3 "	4,269 11 0
Do., do., 2 "			0	0	0		
Do., do., 1 1/2 "			0	0	0		
Do., do., 1 "			0	0	0		
Do., rose-headed, 3 1/2 "			0	0	0		
Do., do., 3 "			0	0	0		
Do., do., 2 1/2 "			0	0	0	13.7.0 "	5,375 0 0
Do., do., 2 "			0	0	0		
Do., do., 1 1/2 "			0	0	0		
Oakum			0	0	0	0.2.10 lb.	3,966 10 8
Padlocks, iron, 3 1/2 "			0	0	0	0.14.5 each.	2,703 2 0
Do. do., 3 "			0	0	0		
Paint, mixed, black			0	0	0	0.2.0 lb.	4,200 0 0
Plane Irons,			0	0	0	1.10.2 each.	2,453 0 0
Planes, T,			0	0	0	9.10.10 set.	232 4 0
Do., trying			0	0	0	3.1.9 each.	18 10 6
Powders,			0	0	0	0.10.5 "	1,301 1 4
Powder, blasting			0	0	0	18.0.0 cwt.	31 0 3
Rail, Contractors			0	0	0	93.0.3 ton.	4,271 14 1
Do. do.			0	0	0	73.6.0 "	990 1 0
Rivets and washers, copper			0	0	0	1.1.2 lb.	1,802 8 0
Do., iron, 1 1/2 " by 1/2 "			0	0	0		
Do. do., 1 " by 1/2 "			0	0	0		
Do. do., 1 " by 1/2 "			0	0	0		
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	1 27	
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	1 14	
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	3 0	
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	3 0	
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	1 0	
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	23	
Do. do., 1 1/2 " by 1 1/2 "			0	0	0	3	
Do. do., 2 1/2 " by 1 1/2 "			0	0	0	10 0	
Do. do., 2 1/2 " by 1 1/2 "			0	0	0		
Carried forward						2,90,669 13 4	

ARTICLES.	QUANTITY.				Rate.	Amount.	REMARKS.
	No.	Weight.					
		T.	C.	Q.			
Brought over						290,669 13 4	
Rivets and washers, iron, 2 1/2" by 1"		0	3	2	0		
Do., do., 2 1/2" " 1 1/2"		0	1	0	22		
Do., do., 2 1/2" " 1 1/2"		0	0	3	27	15-7-2 cwt.	564 15 2
Do., do., 2 1/2" " 1 1/2"		0	0	1	5		
Do., do., 3" " 1 1/2"		0	3	3	20		
Do., do., 3 1/2" " 1 1/2"		0	4	0	0		
Do., do., 3 1/2" " 1 1/2"		0	16	0	0	25-14-2 "	414 2 8
Saws, various	50					3-1-2 each.	153 10 4
Do., circular	5					76-0-0 "	350 0 0
Do., do.	15					17-8-0 "	262 8 0
Do., pit	60					8-8-10 "	513 2 0
Do., do.	11					16-0-0 "	176 0 0
Do., do.	17					5-0-0 "	85 0 0
Do., do.	100					2-7-4 "	245 13 4
Do., tenon	5					68-0-0 "	340 0 0
Scales, beam	5					98-0-0 "	490 0 0
Screws, jacks, traversing	75	Gross.					
Screws, brass, 1 1/2" No. 14	15	do.				2-1-11 gross.	367 10 6
Do., 1 1/2" " 14	9					2-8-0 each.	22 8 0
Do., for boiler	2					6-0-0 "	12 0 0
Do., union	100					1-3-0 gross.	118 12 0
Do., wood, 1/2" No. 9	100						
Do., 1 1/2" " 7	100						
Do., 1 1/2" " 8	100						
Do., 1 1/2" " 9	100						
Do., 1 1/2" " 10	50						
Do., 1 1/2" " 11	100					6-12-0 "	1,012 8 0
Do., 1 1/2" " 12	100						
Do., 2" " 8	200						
Do., 2" " 9	200						
Do., 2" " 10	100						
Do., 2" " 11	100						
Do., 2" " 12	100						
Do., 2 1/2" " 9	100					1-2-0 "	337 8 0
Do., 2 1/2" " 10	100						
Do., 2 1/2" " 11	100						
Do., 2 1/2" " 12	100						
Do., 2 1/2" " 13	100					1-2-0 "	450 0 0
Do., 2 1/2" " 14	100						
Do., 2 1/2" " 15	100						
Do., 2 1/2" " 16	100						
Do., 2 1/2" " 17	100						
Do., 2 1/2" " 18	100						
Do., 2 1/2" " 19	100						
Do., 2 1/2" " 20	100						
Do., 3" " 12	100						
Do., 3" " 13	100						
Do., 3" " 14	100					1-8-0 "	1,500 0 0
Do., 3" " 15	100						
Do., 3" " 16	100						
Do., 3" " 17	100						
Do., 3" " 18	100						
Do., 3" " 19	100						
Do., 3" " 20	100						
Do., 3 1/2" " 12	100						
Do., 3 1/2" " 13	100					1-9-0 "	781 4 0
Do., 3 1/2" " 14	100						
Do., 3 1/2" " 15	100						
Do., 3 1/2" " 16	100						
Do., 4" " 12	100						
Do., 4" " 13	100						
Do., 4" " 14	100					2-1-0 "	1,681 4 0
Do., 4" " 15	100						
Do., 4" " 16	100						
Do., 4 1/2" " 12	100						
Do., 4 1/2" " 13	100						
Do., 4 1/2" " 14	100					2-6-0 "	1,197 8 0
Do., 4 1/2" " 15	100						
Do., 4 1/2" " 16	100						
Screws, iron, galvanized	1	1	0	0	0	37-15-9 1/2 perswt.	759 11 10
Stationary engine and boiler	420	Dozens.				500-0-0	500 0 0
Spring cushions	30					0-15-10 dozen.	415 10 0
Do., balances, locomotive						17-11-9 each.	592 0 6
Steel, bilster 2" by 1"		1	0	0	0		
Do., 2 1/2" " 1 1/2"		1	0	0	0		
Do., 2 1/2" " 1 1/2"		1	0	0	0	20-1-9 cwt.	5,521 14 0
Do., 3 1/2" " 1 1/2"		7	0	0	0		
Do., 3 1/2" " 1 1/2"		2	0	0	0		
Steel, cast and shear, flat, 1 1/2" " 1 1/2"		1	0	0	0		
Do., do., 1 1/2" " 1 1/2"		2	0	0	0		
Do., square 1 1/2" " 1 1/2"		2	0	0	0		
Do., do., 1 1/2" " 1 1/2"		1	0	0	0		
Do., do., 1 1/2" " 1 1/2"		2	0	0	0		
Do., do., 1 1/2" " 1 1/2"		2	0	0	0		
Do., round 1 1/2" " 1 1/2"		1	0	0	0	27-11-3 "	12,743 7 0
Do., do., 1 1/2" " 1 1/2"		2	0	0	0		
Do., do., 1 1/2" " 1 1/2"		2	0	0	0		
Do., hexagon 1 1/2" " 1 1/2"		2	0	0	0		
Do., do., 1 1/2" " 1 1/2"		2	0	0	0		
Do., do., 1 1/2" " 1 1/2"		1	0	0	0		
Do., do., 1 1/2" " 1 1/2"		1	0	0	0		
Do., do., 1 1/2" " 1 1/2"		50	0	0	0	33-0-1 cwt.	33,005 3 4
Steel spring, 3 by 1/2	5					10-0-0 each.	50 0 0
Stones, clock	12					411-2-9 "	4,934 1 0
Telegraph instruments, Morse's	7,800					0-6-3 "	3,046 14 0
Do., clip bolts							
Carried forward							3,63,034 13 0

PUBLIC WORKS DEPARTMENT.

RAILWAY.

To

THE GOVERNMENT OF MADRAS, PUBLIC WORKS DEPARTMENT (RAILWAY); THE CHIEF COMMISSIONERS, CENTRAL PROVINCES, AND BRITISH BURMAH; THE RESIDENT AT HYDERABAD; THE CONSULTING ENGINEERS FOR GUARANTEED RAILWAYS, CALCUTTA, LAHORE, AND LUCKNOW; THE CHIEF ENGINEER, NORTHERN BENGAL RAILWAY SURVEY; THE OFFICIATING CHIEF ENGINEER, PUNJAB NORTHERN (STATE) RAILWAY; THE ENGINEER-IN-CHIEF, INDUS VALLEY (STATE) RAILWAY; AND THE SUPERINTENDING ENGINEERS, AGRA AND DELHI DISTRICTS, RAJPOOTANA (STATE) RAILWAY, HOLKAR (STATE) RAILWAY, AND NEEMUCH (STATE) RAILWAY SURVEY.

CIRCULAR No. 22 RAILWAY.

Dated April 13, 1872.

Received — 30 —

Encl. 1.

Forwards copies of an approximate statement showing the quantities of stores and materials available for sale on the Bombay, Baroda, and Central India Railway.

Articles.	QUANTITY.					Rate.	Amount.	REMARKS.
	No.	WEIGHT.						
		T.	C.	Q.	Lbs.			
Brought over	...	...	...	...	...	...	3,63,034 13 0	
Tie-rods, iron	5,100	16	0	2	17 1/2	6-4-0 cwt. 82-7-4 each.	2,001 1 4 2,308 13 4	
Truck, high-sided—luggage	28							
Tubes, brass, 10 feet 2" by 2" Dr.	84							
Do., 10 " 0 " 2 " "	256	2	10	2	9			
Do., 7 " 9 " 1 1/2 " "	200	1	6	3	12			
Do., 11 " 1 1/2 " 1 1/2 " "	243	2	13	0	17 1/2	0-8-0 lb.	14,242 4 0	
Do., 11 " 7 " 1 1/2 " "	401	4	9	2	1			
Do., 7 " 0 " 1 1/2 " "	134	4	17	1	11			
Turn-table engine	old. 1					2,103-0-0	2,103 0 0	
Do. do.	1					1,402-0-0	1,402 0 0	
Twine, Europe	25	0	2	2	2 1/2	0-11-7 1/2 lb.	205 9 8	
Vices, bench 6"	5	1	2	2	18	26-0-6 cwt.	616 9 7	
Do. 4 1/2"	22	0	2	0	20			
Do.	22	pairs.				31-10-10 1/2 cwt.	522 11 4	
Venicians for Stations, 3'—7" by 3'—8"	2					3-0-0 pair	66 0 0	
Weight-bridges, incomplete	...					1,148-4-2 each	2,296 8 4	
Weights, cast-iron	100	2	8	2	23 1/2	7-0-0 cwt.	340 14 9	
WAGONS.								
High-sided	679	sets.				Rs. 1,191 per set.	8,08,680 0 0	
Covered	47	"				1,324 "	62,228 0 0	
Cotton, low-sided	20	"				1,224 "	24,480 0 0	
Cattle	31	"				1,340 "	41,540 0 0	
Sheep	30	"				1,385 "	41,550 0 0	
Covered cotton	8	"				1,420 "	11,360 0 0	
BRIDGE-WORK AND ROOFING, IRON.								
* Iron-bridge, superstructure span of 60 feet	181	4,525	0	0	0	Rs. 4,250 each	7,69,250 0 0	* If spans are deficient in certain parts to the value of Rs. 25,000, for which parts, an amount upon loan fund, has been submitted for sanction.
† Iron-roofing for goods-sheds on cast-iron columns	48 bays of 10' each, 40' span, or 480' x 40'					all	40,000 0 0	† Parts to the value of Rs. 5,000 of the goods-shed roofing, and Rs. 20,000 of Workshop roofing are deficient, having been used for other purposes. These should either be made up in Bombay or imported from England.
Iron-roofing for workshops on cast-iron columns	70 bays 30' x 35' each, or 8,160 superficial yards.					all	2,20,000 0 0	
PARTICULARS OF BORING TACKLE.								
Augers-screw	9					53-0-0 each.	477 0 0	
Do. shell	8					93-0-0 "	744 0 0	
Gravel shells	17					45-0-0 "	765 0 0	
Sand do.	11					45-0-0 "	495 0 0	
Do. do.	4					15-0-0 "	60 0 0	
Boring rods	50					47-0-0 "	2,350 0 0	
Pillar handles	39					11-0-0 "	429 0 0	
Lifting dogs	24					16-4-0 "	390 0 0	
Hand do.	26					4-8-0 "	117 0 0	
Eye bolts for pillar handles	17					1-4-0 "	21 4 0	
Moving spanners	62					1-14-0 "	97 8 0	
Spanners or wrenches	103					2-8-0 "	257 8 0	
Steel-keys for capstans	120					3-4-0 "	300 0 0	
Chain swifter	284					4-11-0 "	1,331 4 0	
Shackles for do.	285					0-3-10 "	68 4 6	
Bolts and nuts, 2 1/2 by 1 1/2	222					0-2-3 "	31 3 6	
Do. 1 1/2 " 1 1/2 "	117					0-1-10 "	13 6 6	
Do. 3-8 " 1 "	144					4-5-2 "	622 8 0	
Do. 2-8 " 1 "	72					3-4-7 "	236 10 0	
Do. 3-9 " 1 1/2 "	72					6-8-1 "	463 6 0	
Do. 1 1/2 " 1 1/2 "	410					1-0-11 "	443 0 1	
Radius plates for beams	144					11-0-0 "	1,584 0 0	
Rollers and spindles for do.	144					12-6-0 "	1,782 0 0	
4" Chain, 1,028 feet lineal	10					1-2-0 "	11 4 0	
3-legged chairs with bolts and rings	10					10-6-0 "	103 12 0	
4 do. do., hooks and rings	10					10-6-0 "	103 12 0	
4 Chains	8					8-5-6 "	66 12 0	
Ring bolts 4	8					1-1-9 "	8 14 0	
4 Skitching screws	8					2-0-7 "	16 4 8	
Screwing collars	old. 54					80-0-0 "	440 0 0	
Large shackles	4					20-0-10 "	8 3 4	
Boring tackle sundry	...	3	7	2	13	all	167 3 2	
Pile-guards	3					15-0-0 "	45 0 0	
Total	...	...	...	...	...	...	24,22,415 5 1	

Details of the iron-bridge work and roofing can be furnished if required.

Can be used for the purpose of the bridge.

Communicated to the Consulting Engineer

Signature

1872. 8th May 1872.

C/2-2170

Dept. of Public Works

PUBLIC WORKS

The Consulting Engs
for Railways

8th May 1881

No. 163A & 163B

Stores. Re. Circular from the
Govt. India forwarding copies
of statement showing the quantity
of stores available for sale on
the Bombay, Baroda, and
Central India Ry. Com^d to the
Undyng.