



# VICTORIA GOVERNMENT GAZETTE.

Published by Authority.

[Registered at the General Post Office, Melbourne, for transmission by post as a newspaper.]

No. 46.]

THURSDAY, FEBRUARY 26.

[1920.

Factories and Shops Acts.

## DETERMINATION OF THE BREAD BOARD.

**NOTE.**—This Determination on the 8th March, 1920, applied to the following parts of Victoria, namely:—The Metropolitan District as defined in the Factories and Shops Acts; the cities of Ballarat, Bendigo, Geelong, and Warrnambool; the towns of Ballarat East and Sandringham; and the boroughs of Eaglemhawk, Geelong West, Newtown and Chilwell, and Sebastopol.

IN accordance with the provisions of the Factories and Shops Acts, the Wages Board appointed to "determine the lowest price or rate of payment for bread making or baking" has made the following Determination, namely:—

(1) That on the 8th March, 1920, the last previous Determination of this Board shall be revoked and replaced by this Determination.

(2)

Apprentices.		Improvers.		Other Employees.			
WAGES.		WAGES.		Foreman or Single Hands.	Jobbers (i.e., casual workers engaged for 24 hours or less in any one week.	Makers or bakers of rye bread, or rolls, also persons not provided for elsewhere in this Determination.	
Per week of 48 hours.	s. d.	Per week of 48 hours.	s. d.			Per Hour.	Per Hour.
1st six months	.. 15 0	1st six months	} £3 10s.	Between 12 midnight and 8.30 a.m.	2 0½	2 ½	1 10½
2nd "	.. 17 6	2nd "		" 8.30 a.m. and 10.30 a.m.	2 8½	2 ½	2 6
3rd "	.. 20 0	3rd "		" 10.30 a.m. and 7 p.m.	1 10½	2 ½	1 8½
4th "	.. 22 6	4th "		" 7 p.m. and 12 midnight	5 0	5 0	5 0
5th "	.. 25 0	5th "		<i>Double Nights.</i>			
6th "	.. 27 6	6th "		(i.e., nights on which bread for more than one day's consumption is produced)—			
7th "	.. 35 0	7th "		Between 9 p.m. and 8.30 a.m.	2 0½	2 2	1 10½
8th "	.. 45 0	8th "		" 8.30 a.m. and 10.30 a.m.	2 8½	2 2	2 6
			" 10.30 a.m. and 7 p.m.	1 10½	2 2	1 8½	
			" 7 p.m. and 9 p.m.	5 0	5 0	5 0	
PROPORTION (within any factory or place).		PROPORTION (within any factory or place).		Persons engaged making doughs by machine .. .. . 2s. per hour			
One apprentice to every three or fraction of three workers receiving not less than £4 10s. per week of 48 hours.		One improver to every eight workers receiving not less than £4 10s. per week of 48 hours.					
The Board has prescribed a form of apprenticeship agreement, which was approved on 11.12.18.							

(3) OVERTIME.—(a) That any employee (other than an apprentice) who works in any one week for any time in excess of 48 hours shall be paid for such extra time at the wages rate of time and a half.

(b) That any apprentice who works in any one week for any time in excess of 48 hours shall be paid for such extra time at the rate of 1s. 10½d. per hour.

(4) SPECIAL RATES FOR PUBLIC HOLIDAYS.—That payment for all work done on New Year's Day, 26th January (Foundation Day), Easter Monday, 21st April (Eight Hours Day), 3rd June (King's Birthday), Christmas Day, and Boxing Day shall be at the rate of time and a half; but if any other day be by Act of Parliament or proclamation substituted for any of the above-named holidays, the special rate shall be payable only for work done on the day so substituted.

(5) That the lowest piece-work prices for hand-made doughs shall be—

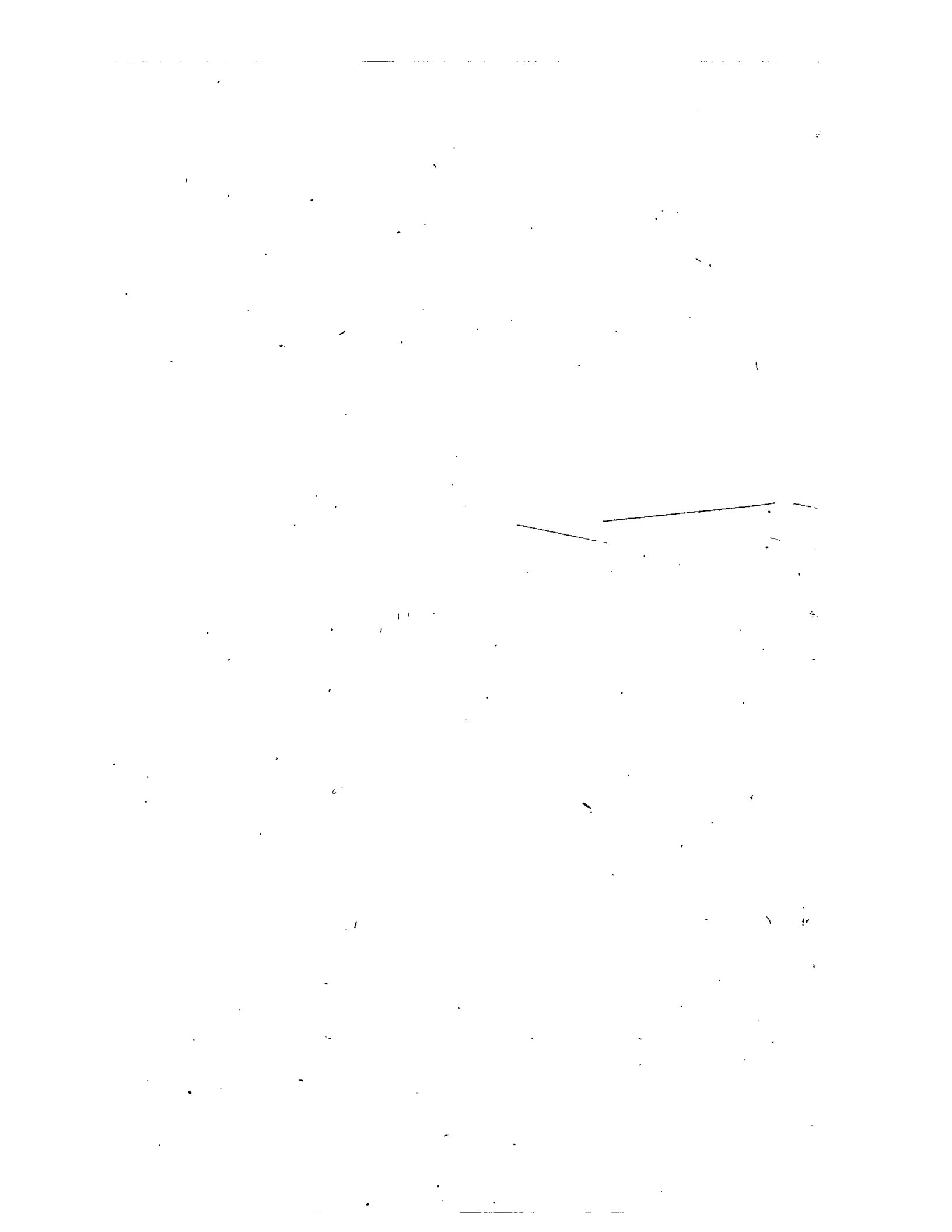
Each dough of 300 lbs. of flour (or under)	...	...	...	...	...	1s. 10½d.
" " 301 to 600 lbs. of flour	...	...	...	...	...	2s. 10½d.
" " 601 to 800 "	...	...	...	...	...	4s. 9d.
" " 801 to 900 "	...	...	...	...	...	8s. 0d.

NOTE.—Hand-made doughs to be paid for at piece-work prices only.

F. H. BOLTON, J.P.,  
Chairman.

Melbourne, 18th February, 1920.

By Authority: ALBERT J. MULLETT, Government Printer, Melbourne.





# VICTORIA GOVERNMENT GAZETTE.

Published by Authority.

[Registered at the General Post Office, Melbourne, for transmission by post as a newspaper.]

No. 47.]

FRIDAY, FEBRUARY 27.

[1920.

## VICTORIAN RAILWAYS. CONTRACTS ACCEPTED.—(Series 1919-20.)

Serial No.	Particulars of Contract.	Amount.	Names of Contractors and Country of Manufacture or Production.	Charged against Vote or Fund.	Authorized according to Regulations on the date stated.
1737	VICTORIAN RAILWAYS— Supply and delivery of Stores (estimated requirements), as ordered, from 1st July, 1919, to 30th June, 1920; and supply and delivery of Stores (estimated requirements, supplementary schedule), as ordered, from 1st July, 1919, to 30th June, 1920	Rates ...	As per Schedules attached	Railway Stores Suspense Account, Act 2716, Section 105	J. S. Rees, for Secretary, by order of the Victorian Railways Commissioners

Melbourne, 24th February, 1920.

ANNEX TO CONTRACT No. 1737.

## Schedule of Rates Contracts

FOR THE

### SUPPLY OF STORES

TO THE

## VICTORIAN RAILWAYS, 1919-1920.

(SEE FOLLOWING SCHEDULES.)

J. S. REES, for Secretary,

By order of the Victorian Railways Commissioners.

## SUPPLY AND DELIVERY OF STORES.

As ordered, from 1st July, 1919, to 30th June, 1920.

Items marked \* to be supplied (subject to the conditions of Contract) to sample or samples exhibited by the Corporation.

Items marked † to be supplied to sample or samples furnished by the Tenderer.

Items for which the Country of Manufacture is shown as Australia are to be wholly or partly manufactured in Australia.

## NAMES, ADDRESSES, ETC., OF CONTRACTORS.

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Numbers.
Australian Oxygen Co. ..	550 Latrobe-street, Melbourne ..	32,440	£ 53	2967, 3066
Ballarat Woollen and Worsted Co. Ltd.	Ballarat .. .. .	32,436	44	1424
Barnet Glass Rubber Co. Ltd.	289 Swanston-street, Melbourne	32,408	15	1734-1736, 1744, 1746, 1752-1759, 1761, 1772
Bell's Asbestos Aust. Agency Ltd.	30 Yarra Bank-road, South Melbourne	32,454	5	1769-1771
Briscoe and Co. Ltd. ..	391 Little Collins-street, Melbourne	32,473	..	1706
Commonwealth Cast and Malleable Iron Works	Gordon-street, Footscray ..	32,434	12	848
Concrete Constructions Pty. Ltd.	360 Collins-street, Melbourne ..	32,463	7	2171A, 2172A, 2174A, 2210, 2214
Cooper, J., and Sons ..	287 Elizabeth-street, Melbourne	32,409	3	2261
Defence Department Woollen Cloth Factory	North Geelong .. .. .	32,442	..	1492
Dunlop Rubber Co. of Aust. Ltd.	108 Flinders-street, Melbourne ..	32,407	43	1732, 1738-1742, 1745, 1747-1751, 1760, 1763, 1764, 1767, 1768
Ferguson, M., Pty. Ltd. ..	Gordon-street, Footscray ..	32,453	46	878, 881, 884-887, 896, 898, 901A-901I, 905, 907-912, 912B-912H, 932-950, 957-972
Ferguson, T. D. ... ..	Wangaratta .. .. .	32,515	2	3088
Hansen and Co. .. .. .	601 Little Collins-street, Melbourne	32,467	3	2964
Hardie, J., and Co. Pty. Ltd.	581 Little Collins-street, Melbourne	32,439	2	2160, 2161
Hargreaves and Co. .. ..	Beaconsfield .. .. .	32,514	19	2249-2251
Hoffman Brick and Potteries Ltd.	123 Queen-street, Melbourne ..	32,474	26	2165-2207
Hume Bros. Cement Iron Co. Ltd.	421 Collins-street, Melbourne ..	32,462	27	2166A-2170A, 2173A, 2234A-2234I
Kilpatrick and Coy. .. ..	358 Collins-street, Melbourne ..	32,411	4	3069-3077
Lion Rolling Mills Pty. Ltd. ..	Grant-street, South Melbourne ..	32,404	229	1022-1023, 1066, 1072, 1077-1077B, 1087-1090
Melbourne Builders' Lime and Cement Co.	3 Flinders-court, Melbourne ..	32,438	12	2158, 2158A
Monteath, C., and Sons .. ..	Market-street, South Melbourne	32,451	10	860-862
Moreland Metal Co. Ltd. ..	27 Dudley-street, West Melbourne	32,502	15	1058
McCulloch, R. W. ... ..	Builders Exchange, Flinders-street, Melbourne	32,464	3	2252
McMicking and Co. .. .. .	362 Little Collins-street, Melbourne	32,471	9	1692
Nance, A. J. .. .. .	96 Grey-street, St. Kilda ..	32,468	1	2966
Nixon, J., and Sons .. .. .	Mark-street, North Melbourne ..	32,414	42	846, 847, 855-858
Pakenham Firebrick, Pipe, and Tile Coy.	Pakenham .. .. .	32,456	4	2244
Parker, A. P. .. .. .	Lal Lal .. .. .	32,465	4	2252A
Pettitt Bros. .. .. .	Mercer-street, Geelong .. ..	32,457	5	3121
Quirk and Morton .. .. .	415 Little Bourke-street, Melbourne	32,410	7	2624
Royal Victorian Institute for Blind	St. Kilda-road, Prahran .. ..	32,461	12	1329, 1333, 1335, 1342, 1343, 1346-1349, 1352, 1360, 1363
Ruwolt, C., Pty. Ltd. .. ..	Victoria-street, Richmond ..	32,435	166	849-854
Selby, H. B., and Co. .. ..	443 Bourke-street, Melbourne ..	32,403	17	531-536
Selkirk, R. .. .. .	Howitt-street, Ballarat .. ..	32,412	5	3086

NAMES, ADDRESSES, ETC., OF CONTRACTORS—*continued.*

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Numbers.
Sewell, G. F.	Cross-street, Footscray	32,452	£ 29	876, 877, 879, 880, 882, 883, 894, 895, 897, 899-901, 906, 912A, 912r, 922-929
Smith, S., and Co.	Dynon-road, South Kensington	32,513	16	1966
Trapp, V. B., and Co.	31 Queen-street, Melbourne	32,437	69	2120-2122
Vacuum Oil Coy. Pty. Ltd.	90 William-street, Melbourne	32,466	133	4, 778, 2963
Victoria Iron Rolling Co. Pty. Ltd.	Dudley-street, West Melbourne	32,405	144	1038, 1039
Victoria Varnish Coy. Pty. Ltd.	Queen's Bridge, South Melbourne	32,512	62	1959-1962, 1968-1972
Wilson, R. G., and Coy. Pty. Ltd.	21 Swanston-street, Melbourne	32,472	43	1693-1705
Zevenboom, J., and Coy.	333 Elizabeth-street, Melbourne	32,460	17	1327, 1330-1332, 1334, 1336-1341, 1344, 1345, 1350, 1351, 1353-1359, 1362

**MINERAL LUBRICATING OIL.**

The Oil must, in the opinion of the Chief Storekeeper, be in every way in accordance with the sample, suitable for lubrication of locomotive engines and carriages and waggons, and free from all impurities and foreign matters, objectionable acids, gumminess, or other defects. The class of Oil required is referred to as "Class No. 2," and shall be supplied in casks distinctively branded "Class 2," and such class must comply with the Conditions set against it hereunder as follows:—

	FLASH POINT.	CONGEALING POINT.	VISCOSITY IN SECONDS PER 50 C.C. VOLUME.
Class No. 2	Must not flash at a lower temperature than 450 degrees Fahrenheit	Must not solidify at a higher temperature than 30 degrees Fahrenheit	Must not exceed 66 at a temperature of 74 degrees Fahrenheit and must not be less than 1.0 at 212 degrees Fahrenheit

The flash test will be determined by a "Pensky Martens" Close Test Instrument; the fluidity at low temperature by a "Tagliabue's" Instrument; and the viscosity by a "Redwood's" Viscometer Allan attachment (viscosity of filtered water being 1 at 74°F). All tests of the Oils will be made by the Chief Mechanical Engineer.

The contract rate includes Sea Freight at the rate of 20 dollars per ton measurement, and in the event of the rates actually paid on the most favorable terms obtainable differing from 20 dollars per ton, the contract rates will be adjusted accordingly. The Department is also to pay the Contractor the rate involved for Marine Insurance, provided same is arranged on the most favorable terms obtainable. The Contractor to produce documentary evidence satisfactory to the Chief Storekeeper showing the Sea Freight and Marine Insurance paid in respect of each and every shipment.

Item No. and Description.	Country of Manufacture.	Estimated Requirements for 1 Year.	Rate per—	Rate.	Name of Contractor.
1-3. Nil.				£ s. d.	
†4. Oil as described, Class No. 2, "4103"	U.S.A.	35,000 gals.	gallon of 9lbs. av.	0 2 8	Vacuum Oil Coy. Pty. Ltd.
5-530. Nil.					
<b>CRUCIBLES AND PEDESTALS.</b>					
Crucibles, Plumbago—"Alex. Smith Ltd."					
531. No. 20	Gt. Brit.	25	each	0 12 6	H. B. Selby & Coy.
532. No. 80	"	30	do.	2 10 0	
533. No. 90	"	30	do.	2 16 3	
Crucibles, Plumbago (for smelting steel)—					
534. No. 66D "Morgan Crucible Co."	"	250	do.	1 18 0	H. B. Selby & Coy.
535. Crucibles, T.P. 191—Drawing No. 4165 (for "Morgan's" Tilting Furnace) "Morgan Crucible Co."	"	5	do.	5 10 0	
536. Pedestals for Crucibles (Item No. 535) "Morgan Crucible Co."	"	5	do.	1 5 0	
537-845. Nil.					
<b>IRON CASTINGS.</b>					
<p>The Contractor shall during the currency of the contract furnish the Chief Storekeeper with the address or addresses of the place or places at which the Iron Castings are being manufactured by the Contractor, and the Chief Storekeeper or any person appointed by him from time to time shall at all times during business hours have free access to such place or places, and shall be afforded every facility for inspecting the Castings while in process of manufacture.</p> <p>The Castings are to be clean, sharp, free from surface scale, shell, cold shuts, blow holes, honeycomb, cinder, or any other imperfections, and are to be sound in every respect, and thoroughly close in grain. When specially ordered, the Castings are to be run with heads or runners of such weight as may be ordered, and no extra charge will be allowed for same, and the Contractor will be required to remove the head or runner from the Casting where possible in the opinion of the Chief Storekeeper, and charge the Casting at the net weight only, trimmed and clean. In cases</p>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for 1 Year.	Rate per—	Rate.	Name of Contractor.
<p style="text-align: center;"><b>IRON CASTINGS—continued.</b></p> <p>where it is necessary to cut off the head in a lathe or machine, such head will be cut off by the Corporation, and will be returned to the Railway Station nearest to the Contractor's works, and delivered to the Contractor at the said Railway Station free of cost or carriage.</p> <p>Whenever specially ordered, the Castings shall be run from the very best "cold-blast iron" of such particular brand, quality, and mixture as may be described in the order; or of such other substituted mixture as may be approved or directed by the Chief Storekeeper, so as to produce a hard, close, soft, or other description of metal, at the option and to the satisfaction of the Chief Storekeeper.</p> <p>All patterns lent by the Corporation will be delivered to the Contractor at the Railway Station nearest to his works, and all such patterns must be returned to the aforesaid station by and at the expense of the Contractor in good order and condition, and must be delivered together with the Castings. In the event of the non-return of any of the patterns, or of their being damaged, the price, to be fixed by the Chief Storekeeper, shall be paid by the Contractor, or may be deducted from any money due to the Contractor by the Corporation.</p> <p>The whole of the patterns (other than those which will be lent to the Contractor by the Corporation in connexion with any Castings which may be ordered under Item No. 847) of any Castings ordered under Item No. 846 shall be provided by and at the sole expense of the Contractor, and the cost of the same shall be deemed to be included in the rate set opposite to this item.</p> <p>All the Castings are to be of the best description, and, when required, must be dipped in a mixture of hot Trinidad asphalt and coal tar in the proportions and in the manner adopted by the Melbourne and Metropolitan Board of Works.</p> <p>No Casting of less than 2 lbs. weight will be ordered under this Contract.</p> <p>Tests.—When making any lot of Castings the Contractor, when ordered to do so, must cast at the same time and from the same material at least one test bar in the presence of the Chief Storekeeper or his representative. Such test bar must be 3' 6" long, 2" deep x 1" wide, and shall be placed in a suitable machine with bearings 3' apart. A load of not less than 28 cwt. shall be placed at the centre, which the bar when showing a minimum deflection of .3" must sustain without breaking.</p> <p>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</p> <p>846. Special Water Supply Castings of the following standard sizes, or any combination thereof, and the patterns for which shall be supplied by the Contractor:— 3", 4", 5", 6", 7", 8", 9", and 12", consisting of <math>\frac{1}{8}</math>, <math>\frac{1}{4}</math>, or <math>\frac{1}{2}</math> bends, tee pieces, cross pieces and thimbles, hatch boxes, pillar hydrant bends and tees, washouts and fireplug</p>				f s. d.	



Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<b>IRON CASTINGS—continued.</b>					
<p>tees, also all fireplugs and covers, valve covers, and reducing pieces of all irregular sizes; the thickness of metal and dimensions of pipe faucets and over all dimensions to be to the Melbourne and Metropolitan Board of Works' standard</p> <p>47. Special Water Supply Castings other than those referred to in Item No. 846 which may be ordered, and for which the Corporation will lend the patterns</p>	Aust.  "	40 tons  5 "	ton  do.	<p style="text-align: center;">£ s. d.</p> <p>23 0 0</p> <p>25 0 0</p>	} Joseph Nixon & Sons
<b>MALLEABLE IRON CASTINGS.</b>					
<p><i>The Castings shall be made to the exact forms and dimensions required by the Corporation, and are to be clean, sharp, free from surface scale, shell, cold shuts, blow holes, honeycomb, cinder, or any other imperfections.</i></p> <p><i>Test bars, 12" x 1" x 1/4", taken from any Casting, shall be capable of being bent through an angle of not less than 180° round a bar of 1" diameter without showing signs of fracture.</i></p> <p><i>The Corporation will provide the patterns for all Castings ordered.</i></p> <p><i>All patterns lent by the Corporation will be delivered to the Contractor at the Railway Station nearest to his works, and all such patterns must be returned to the aforesaid station by and at the expense of the Contractor, in good order and condition, and must be delivered together with the Castings. In the event of the non-return of any of the patterns, or of their being damaged, the price, to be fixed by the Chief Storekeeper, shall be paid by the Contractor, or may be deducted from any money due to the Contractor by the Corporation.</i></p> <p><i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i></p>					
848. Castings—Malleable Iron	Aust.	12,000 lbs.	lb.	0 0 6 1/2	Commonwealth Cast and Malleable Iron Works
<p><i>The Steel Scrap required for the manufacture of the Steel Castings under this Contract will (if available) be supplied by the Corporation and shall be purchased by the Contractor and paid for at a fixed rate of £2 per ton, delivered in trucks at station nearest to the works of the Contractor. The Contractor shall purchase from the Corporation all the scrap steel required for the purpose of this Contract, so far as such scrap is available, provided that the total weight of scrap so purchased shall not in the whole exceed in weight 60 per cent. of the weight of the castings ordered and supplied under this Contract. Payment at the rate aforesaid shall be made by the Contractor to the Chief Accountant of the Victorian Railways (within 48 hours after demand) for any scrap which may be supplied to the Contractor from time to time as hereinbefore provided, and, failing payment as aforesaid, the Corporation shall be entitled to deduct any amount due, or which may become due, to the Contractor under this Contract.</i></p>					

Item No. and Description.	Country of Manu- facture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<p style="text-align: center;"><b>STEEL CASTINGS.</b></p> <p><i>The Contractor shall, during the currency of the contract, furnish the Chief Storekeeper with the address or addresses of the place or places at which the Steel Castings are being manufactured by the Contractor, and the Chief Storekeeper, or any person appointed by him from time to time, shall at all times during business hours have free access to such place or places, and shall be afforded every facility for inspecting the Castings while in process of manufacture.</i></p> <p><i>The Castings are to be clean, sharp, free from surface scale, shell, cold shuts, blow holes, honey-comb, cinder, or any other imperfections, and are to be sound in every respect, and thoroughly close in grain. When specially ordered, the Castings are to be run with heads or runners of such weight as may be ordered, and no extra charge will be allowed for same, and the Contractor will be required to remove the head or runner from the Casting where possible in the opinion of the Chief Storekeeper, and charge the Casting at the net weight only, trimmed and clean. In cases where it is necessary to cut off the head in a lathe or machine, such head will be cut off by the Corporation, and will be returned to the Railway Station nearest to the Contractor's works, and delivered to the Contractor at the said Railway Station free of cost or carriage.</i></p> <p><i>The Castings shall be manufactured from Steel produced by an approved process, and must show on analysis not more than .07 per cent. of sulphur or phosphorus.</i></p> <p><i>All Castings shall be thoroughly annealed in a suitable furnace before testing.</i></p> <p><i>The Castings must be accurately moulded, and in accordance with the Pattern or Drawing supplied by the Corporation, with the addition of such lettering as may be prescribed.</i></p> <p><i>Any defects or unsound metal which a Casting may have, from whatever cause arising, shall be left bare, and no filling with the object of obliterating such defects will be permitted, unless previously sanctioned by the Chief Storekeeper. Any Castings upon which such work has been done without such sanction having been obtained will be rejected.</i></p> <p><i>The Contractor must supply a piece cast on to one casting in each separate blow of steel; such piece must be of sufficient dimensions to allow of a test piece having a 2-in. gauge length and <math>\frac{1}{4}</math>-in. sectional area being cut therefrom, as per Diagram "C," Print No. 32975/15. The test piece, without re-heating or any other manipulation whatever, must be capable of withstanding the undermentioned tensile tests —</i></p> <p style="padding-left: 2em;"><i>For Castings (Items 849 to 851 inclusive) with wearing surfaces, not less than 35 tons per square inch, with an elongation of not less than 12 per cent.</i></p> <p style="padding-left: 2em;"><i>For General Castings (Items 852 to 854 inclusive) not less than 26 tons per square inch, with an elongation of not less than 20 per cent.</i></p> <p><i>Test Pieces.—The Contractor must furnish when required to do so by the Chief Storekeeper the test pieces as specified, which shall be machined and otherwise shaped and tested by the Corporation at its own cost.</i></p>				£ s. d.	

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<b>STEEL CASTINGS—continued.</b>				£ s. d.	
<i>Subject to the provisions of next following clause, the Corporation will supply all patterns, and deliver the same to the Contractor free of cost, at the Railway Station nearest to his works. All patterns, &amp;c., supplied by the Corporation must be returned by the Contractor in good order, and must be delivered together with the Castings.</i>					
<i>Whenever one only or two Castings are required, and they can, in the opinion of the Chief Store-keeper, be moulded from the broken originals, the Contractor will be bound to mould from such broken originals without requiring the Corporation to supply a wooden or other pattern for same, and without being allowed any extra rate.</i>					
<i>No Casting of less than 2 lbs. weight will be ordered under this Contract.</i>					
<i>Castings supplied under this Contract must be stamped with the number of the blow from which they are cast.</i>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
849. Castings, 2 lbs. and up to 14 lbs., with wearing surfaces	Aust.	10 tons	ton	70 0 0	} C. Ruwolt Pty. Ltd.
850. Castings, over 14 lbs. and up to 1 cwt., with wearing surfaces	"	25 "	do.	47 10 0	
851. Castings over 1 cwt., with wearing surfaces	"	50 "	do.	42 0 0	
852. Other General Castings, 2 lbs., and up to 14 lbs.	"	15 "	do.	70 0 0	
853. Other General Castings, over 14 lbs. and up to 1 cwt.	"	25 "	do.	47 10 0	
854. Other General Castings, over 1 cwt.	"	10 "	do.	42 0 0	
<b>CAST IRON WATER PIPES.</b>					
<i>All cast iron pipes supplied by the Contractor must be made from the best strong pig iron, free from all defects, and to the forms and dimensions shown in Drawing No. L779/11, equal sided, in 9-ft. lengths when laid, and having spigot and faucet, the faucet to be properly grooved.</i>					
<i>All the pipes shall be coated internally and externally with coal pitch and oil according to Dr. Angus Smith's patent process. The surface of the coating on the pipes shall be quite black, and retain a smooth glossy appearance resembling japanned work. The coating must adhere firmly to the pipes all over, and must be incapable of being mechanically separated therefrom.</i>					
<i>The pipes must be of the weights shown hereunder, and any pipe varying more than 2½% below the weight specified will be liable to rejection. Only the actual weight, as ascertained by weighing on the weighbridge of the Corporation, will be paid for, provided that no payment will be made for any excess over the weights specified hereunder:—</i>					
<b>WEIGHTS.</b>					
Diameter of Pipe.	With deep faucet.				
3" .. ..	125 lbs.				
4" .. ..	165 "				
5" .. ..	238 "				
6" .. ..	280 "				
8" .. ..	485 "				
9" .. ..	545 "				
12" .. ..	784 "				

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.			Name of Contractor.
<b>CAST IRON WATER PIPES—continued.</b>				£ s. d.			
<i>Each pipe shall be capable of satisfactorily withstanding the tests of being submitted to an hydraulic pressure of 250 lbs. per square inch, in the manufacturer's yard, before being coated, and of being struck repeatedly with a hammer of not less than 5 lbs. weight while under pressure. All such pipes must further allow of a wrought iron or steel disc ½" less than the specified diameter of the pipe being freely put through each pipe.</i>							
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>							
<b>Pipes—Water, Cast Iron—</b>							
855. 3" .. .. . 856. 4" .. .. . 857. 5" .. .. . 858. 6" .. .. . 859. Nil .. . 860. 8" .. .. . 861. 9" .. .. . 862. 12" .. .. .	Aust. .. .. .. .. .. .. ..	10 tons 20 .. 5 .. 5 .. .. 5 .. 5 .. 5 ..	ton do. do. do. .. do. do. do.	15 12 6 15 7 6 15 5 0 15 0 0 .. 16 10 0 16 10 0 16 10 0	} J. Nixon & Sons } } C. Monteath & Sons		
<b>BOLTS AND NUTS.</b>							
<i>The samples exhibited by the Corporation for Items 876-887, 894-912i, 922-929, 932-932b, 946, 947, 957, 960, and 964 to 972 inclusive, are samples as regards shape and quality only.</i>							
<i>All the Bolts and Nuts under Items 876 to 960 inclusive are to be made from the very best Staffordshire iron, or iron of equal quality, with full, true, and clean threads of Whitworth's gauge and diameter.</i>							
<i>All Hexagonal Nuts are to be of Victorian Railways (Whitworth's) gauge on the outside.</i>							
<i>All Bolts under Items 964 to 972 inclusive to be made from special fish-bolt steel capable of withstanding a tensile test of from 38 to 42 tons per square inch of section, with an elongation of not less than 15 per cent. in a length of 8 inches. The steel of Nuts to stand a tensile test of from 26 to 32 tons per square inch of section, with an elongation of not less than 20 per cent. in a length of 8 inches.</i>							
<i>Items 878, 881, 884-887, 896, 898, 901a-901i, 905, 907-912, 912b-912h, 932-932b, 935-950, 957, 960, 964-967, and 972 will be delivered into railway trucks at Footscray Railway Station, and items 876, 877, 879, 880, 882, 883, 894, 895, 897, 899-901, 906, 912a, 912i, 922-929, will be delivered into railway trucks at West Footscray Railway Station.</i>							

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.	
<b>BOLTS AND NUTS—continued.</b> <i>The Bolts supplied under this Schedule shall be threaded to the lengths as shown in the following table:—</i>						
Size of Bolt.	½"	¾"	1"	1½"	2"	1"
Length of Bolts.	Inch.	Inch.	Inch.	Inch.	Inch.	Inch.
1 inch to 1½ inches	1	1	1½	2	2½	2
1½ "	1	1	1½	2	2½	2
2 "	1	1	1½	2	2½	2
2½ "	1	1	1½	2	2½	2
3 "	1	1	1½	2	2½	2
3½ "	1	1	1½	2	2½	2
4 "	1	1	1½	2	2½	2
4½ "	1	1	1½	2	2½	2
5 "	1	1	1½	2	2½	2
6 "	1	1	1½	2	2½	2
8 "	1	1	1½	2	2½	2
10 "	1	1	1½	2	2½	2
12 "	1	1	1½	2	2½	2
14 "	1	1	1½	2	2½	2
16 "	1	1	1½	2	2½	2
18 "	1	1	1½	2	2½	2
20 "	1	1	1½	2	2½	2
Bolts larger and longer than above are to be threaded three times the diameter of the rod.						
<b>Bolts, Iron—With Cup Head, Square Neck, Square or Hexagon Nut, as ordered—</b>						
863-875. Nil.						
876. ½" diameter x 3½" to 6" in length ..	Aust.	25 cwt.	cwt.	3 9 0	G. F. Sewell	
877. ¾" diameter x over 6" in length ..	"	20 "	do.	3 5 0		
878. 1" diameter x 3" in length and under ..	"	10 "	do.	3 2 0		M. Ferguson Pty. Ltd.
879. ½" diameter x 3½" to 6" in length ..	"	40 "	do.	2 10 0	G. F. Sewell	
880. ¾" diameter x over 6" in length ..	"	20 "	do.	2 4 0		
* 881. 1" diameter x 3" in length and under ..	"	5 "	do.	2 14 0	M. Ferguson Pty. Ltd.	
882. ½" diameter x 3½" to 6" in length ..	"	20 "	do.	2 2 0	G. F. Sewell	
883. ¾" diameter x 6½" to 12" in length ..	"	20 "	do.	2 0 0		
884. 1" diameter x over 12" in length ..	"	15 "	do.	1 16 0	M. Ferguson Pty. Ltd.	
885. ½" diameter x over 6" in length ..	"	5 "	do.	1 16 0		
886. ¾" diameter x over 6" in length ..	"	5 "	do.	1 16 0		
887. 1" diameter x over 6" in length ..	"	5 "	do.	1 16 0		
888. Nil.						
<b>Bolts, Iron—With Hexagon Head, Round Neck, Square or Hexagon Nut, as ordered—</b>						
889-893. Nil.						
894. ½" diameter x 3½" to 6" in length ..	Aust.	10 cwt.	cwt.	3 16 0	G. F. Sewell	
895. ¾" diameter x over 6" in length ..	"	10 "	do.	3 14 0		
896. 1" diameter x 3" in length and under ..	"	40 "	do.	3 10 0	M. Ferguson Pty. Ltd.	
897. ½" diameter x 3½" to 6" in length ..	"	40 "	do.	2 12 0	G. F. Sewell	
898. ¾" diameter x over 6" in length ..	"	20 "	do.	2 9 0		
899. ½" diameter x 3" in length and under ..	"	80 "	do.	2 15 0	G. F. Sewell	
900. ¾" diameter x 3½" to 6" in length ..	"	50 "	do.	2 5 0		
* 901. 1" diameter x over 6" in length ..	"	20 "	do.	2 3 0	M. Ferguson Pty. Ltd.	
901a. ½" diameter x 3" in length and under ..	"	50 "	do.	2 9 0		
901b. ¾" diameter x 3½" to 6" in length ..	"	30 "	do.	2 4 0		
901c. 1" diameter x over 6" in length ..	"	10 "	do.	1 18 0		
901d. ½" diameter x 3" in length and under ..	"	30 "	do.	2 9 0		
901e. ¾" diameter x 3½" to 6" in length ..	"	25 "	do.	2 4 0		
901f. 1" diameter x over 6" in length ..	"	25 "	do.	1 18 0		
901g. 1" diameter x 3" in length and under ..	"	20 "	do.	2 7 0		
901h. 1" diameter x 3½" to 6" in length ..	"	20 "	do.	2 3 0		
901i. 1" diameter x over 6" in length ..	"	10 "	do.	1 17 0		
902-904. Nil.						

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
BOLTS AND NUTS—continued.					
Bolts, Iron—With Square Head, Round Neck, Square or Hexagon Nut, as ordered—					
905.	Aust.	2 cwt.	cwt.	3 2 0	M. Ferguson Pty. Ltd.
906.	"	10 "	do.	2 10 0	G. F. Sewell
907.	"	10 "	do.	2 8 0	
908.	"	5 "	do.	2 6 0	
909.	"	2 "	do.	2 14 0	
910.	"	2 "	do.	2 5 0	M. Ferguson Pty. Ltd.
911.	"	15 "	do.	2 1 0	
912.	"	10 "	do.	2 0 0	
912a.	"	3 "	do.	2 7 0	G. F. Sewell
912b.	"	2 "	do.	2 0 0	
912c.	"	2 "	do.	1 18 0	
912d.	"	5 "	do.	2 5 0	
912e.	"	5 "	do.	2 0 0	M. Ferguson Pty. Ltd.
912f.	"	6 "	do.	1 18 0	
912g.	"	60 "	do.	2 4 0	
912h.	"	60 "	do.	1 19 0	
912i.	"	60 "	do.	1 16 0	G. F. Sewell
Bolts, Iron—With Countersunk Head, Square Neck, Square or Hexagon Nut, as ordered—					
913-921. Nil.					
922.	Aust.	3 cwt.	cwt.	3 9 0	
923.	"	2 "	do.	3 7 0	
924.	"	5 "	do.	3 0 0	
925.	"	15 "	do.	2 12 0	G. F. Sewell
926.	"	4 "	do.	2 8 0	
927.	"	4 "	do.	2 10 0	
928.	"	3 "	do.	2 4 0	
929.	"	5 "	do.	2 0 0	
930-931. Nil.					
932.	"	2 "	do.	1 18 0	
932a.	"	2 "	do.	1 18 0	
932b.	"	2 "	do.	1 18 0	
933-934. Nil.					
Bolts, Iron, with Hexagon Head and 2 Hexagon Nuts—					
*935.	Aust.	2 cwt.	cwt.	3 0 0	
*936.	"	2 "	do.	2 3 0	
Bolts, Iron—With Hexagon Head, and screwed up to the Neck if required, irrespective of whether the sample is so screwed. Hexagon Nuts—					
*937.	Aust.	40 cwt.	cwt.	3 4 0	
*938.	"	30 "	do.	3 4 0	
*939.	"	20 "	do.	3 8 0	M. Ferguson Pty. Ltd.
*940.	"	2 "	do.	3 8 0	
*941.	"	20 "	do.	3 6 0	
*942.	"	2 "	do.	3 10 0	
*943.	"	2 "	do.	3 10 0	
*944.	"	2 "	do.	3 0 0	
*945.	"	10 "	do.	2 7 0	
*946.	"	2 "	do.	2 7 0	
*947.	"	2 "	do.	2 7 0	
*948.	"	2 "	do.	3 0 0	
Bolts, Iron—T Head, with Hexagon Nut—					
*949.	Aust.	40 cwt.	cwt.	3 16 0	
*950.	"	2 "	do.	3 12 0	
951-956. Nil.					


Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>BOLTS AND NUTS—continued.</b>					
Bolts, Iron—T Head, with 2 Hexagon Nuts—					
*957. $\frac{1}{2}$ " x 6" in length and over .. .. .	Aust.	2 cwt.	cwt.	2 16 0	
958-959. Nil.					
*960. $\frac{3}{4}$ " x 6" in length and over .. .. .	"	2 "	do.	2 12 0	
961-963. Nil.					
Bolts and Nuts, Steel, with Hexagon Head and Nut—					
964. $\frac{1}{2}$ " diameter x 10" in length and under	Aust.	3 cwt.	cwt.	2 3 0	M. Ferguson Pty. Ltd.
965. $\frac{3}{4}$ " diameter x over 10" up to 15" in length, as ordered .. .. .	"	3 "	do.	2 1 0	
*966. 1" diameter x 10" in length and under	"	15 "	do.	2 3 0	
967. 1" diameter x over 10" up to 15" in length, as ordered .. .. .	"	5 "	do.	2 1 0	
968-971. Nil.					
Bolts and Nuts, Steel, with Cup Head, Oval Neck, and Hexagon Nut—					
*972. 1" diameter x 5" up to 12" in length, as ordered .. .. .	Aust.	5 cwt.	cwt.	2 0 0	
973-1021. Nil.					
<b>IRON.</b>					
1022. Round or square, as ordered, $\frac{9}{16}$ " in thickness or diameter, as ordered .. .. .	Aust.	40 tons	ton	18 10 0	The Lion Rolling Mills Pty. Ltd.
1022a. Round or square, as ordered, $\frac{5}{8}$ " in thickness or diameter as ordered .. .. .	"		do.	17 10 0	
1022b. Round or square, as ordered, $\frac{3}{4}$ " in. to 3" in thickness or diameter as ordered .. .. .	"		do.	17 0 0	
1023. Flat, any sizes ordered, from $\frac{7}{8}$ " x $\frac{7}{16}$ " to 6" x 1" .. .. .	"		20 "	do.	
1024-1037. Nil.					
<b>ROLLED IRON (AUSTRALIAN).</b>					
<p><i>The Contractor shall, during the currency of this Contract, furnish the Chief Storekeeper with the address or addresses of the place or places at which the Rolled Iron is being manufactured by the Contractor, and the Chief Storekeeper, or any person appointed by him from time to time, shall at all times during business hours have free access to such place or places, and shall be afforded every facility for inspecting the Rolled Iron while in process of manufacture.</i></p>					
<p><i>The whole of the Scrap for the manufacture of the Rolled Iron under this Contract must be purchased by the Contractor from the Corporation, and except as hereinafter provided shall be paid for by the Contractor at a fixed rate of £2 per ton, delivered in trucks at Spencer-street Railway Station, and the rates set opposite to items numbered respectively 1038 and 1039 in this Schedule must include the cost of the said Scrap.</i></p>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<p><b>ROLLED IRON (AUSTRALIAN)—continued.</b></p> <p>To cover waste in the case of the Double Rolled Iron, the Contractor shall purchase as aforesaid 25 per centum of Scrap in excess of any quantity of Double Rolled Iron which may be ordered from time to time. To cover waste in the case of the Treble Rolled Iron, the Contractor shall purchase, as aforesaid, 50 per centum of Scrap in excess of any quantity of Treble Rolled Iron which may be ordered from time to time. Provided in the event of the Contractor requiring for the purposes of this Contract any quantity of Scrap exceeding the respective percentages as aforesaid, then in every such case he shall pay for such excess at the rate of £2 10s. per ton. Payment at the rate or rates aforesaid shall be made by the Contractor to the Chief Accountant of the Victorian Railways (within 48 hours after demand) for any Scrap which may be supplied to the Contractor from time to time as hereinbefore provided, and, failing payment as aforesaid, the Corporation shall be entitled to deduct any amount owing for the said Scrap from any money due, or which may become due, to the Contractor under this Contract.</p> <p>The Rolled Iron shall be entirely manufactured from the Scrap purchased from the Corporation as aforesaid, and will be paid for by the Corporation on the basis of the net weight of such Rolled Iron, when supplied and delivered in strict accordance with all the provisions and requirements of the annexed Conditions of Contract and this Schedule, and to the satisfaction in every respect of the Chief Storekeeper.</p> <p>All bars shall be cut to the lengths required, and have crop and bad ends cut off, and the Rolled Iron delivered shall be sound throughout and fit for use.</p> <p>Only the net weight of Rolled Iron delivered (after crop and bad ends have been cut off) will be paid for.</p> <p>All Australian Rolled Iron, round, square, and flat, shall, prior to delivery, be clearly and durably painted at each end by and at the expense of the Contractor, as follows, that is to say:—</p> <p>Double Rolled Iron shall be painted with White Paint.</p> <p>Treble Rolled Iron shall be painted with Black Paint.</p> <p>Tensile Tests.—Flat Bars, Double Rolled.—Flat Bars must be tested where possible as shaped in accordance with diagram "A," Print No. 3309/5/15; but where the dimensions of the bars as rolled do not permit of test bars of the shape shown being cut therefrom, they may be tested as per sketch "B," of Print No. 3309/5/15. All flat bars so tested must be capable of withstanding a tensile test of from 21 to 24 tons per square inch, with an elongation of not less than 18 per cent.</p>				<p>£ s. d.</p>	



Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
£ s. d.					
ROLLED IRON (AUSTRALIAN)— <i>continued.</i>					
<p><i>Rounds and Squares.—Where the diameters or sides of bars do not exceed 1 inch, they are to be tested, as rolled, in accordance with diagram "B," of Print No. 3309/5/15, and must be capable of withstanding a tensile test of from 21 to 24 tons per square inch, with an elongation of not less than 18 per cent. Where the diameters or sides of bars are larger than 1 inch, they are to be turned down and tested in accordance with diagram "B," of Print No. 3309/5/15, and must be capable of withstanding a tensile test of from 21 to 24 tons per square inch, with an elongation of not less than 18 per cent.</i></p>					
<p><i>Treble Rolled Iron.—Treble Rolled Iron is to be tested similarly to the double rolled, and must be capable of withstanding a tensile test of from 22 to 25 tons per square inch, with an elongation of not less than 22 per cent.</i></p>					
<p><i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i></p>					
1038. Iron—Double rolled, from scrap purchased from the Corporation, of any sizes and sections ordered .. .. .	Aust.	400 tons	ton	12 10 0	} Victorian Iron Rolling Coy. Pty. Ltd.
1039. Iron—Treble rolled, from scrap purchased from the Corporation, of any sizes and sections ordered .. .. .	"	50 "	do.	15 10 0	
1040-1057. Nil.					
<b>LEAD.</b>					
<p><i>The Pig Lead (Item No. 1058) shall be paid for at the latest cabled market price for Pig Lead quoted in the Melbourne morning daily newspapers prior to the service of the order (unless in the judgment of the Chief Storekeeper the price quoted as aforesaid does not correctly represent the market price for Pig Lead prevailing on the day of the date of such cabled market price), plus £1 5s. per ton, always provided that if, in the judgment of the Chief Storekeeper, the cabled market price quoted as aforesaid in the Melbourne morning daily newspaper, or any of them, does not correctly represent the market price for Pig Lead prevailing on the day of the date of such cabled market price, then the market price prevailing on such day shall be determined by the Chief Storekeeper on evidence satisfactory to him, and such determination by the Chief Storekeeper shall be final and binding, and the rate of payment for the Pig Lead referred to on the particular order shall be in accordance with the price so determined by the Chief Storekeeper, plus £1 5s. per ton.</i></p>					
†1058. Lead—Pig, soft, reclaimed .. .. .	Aust.	25 tons	ton	Market rate plus 1 5 0	The Moreland Metal Co. Ltd.
1059-1064. Nil.					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<p><b>MILD STEEL (PLATES, SECTIONS, BARS, AND RIVET STEEL BARS).</b></p> <p>(a) <i>Quality of Material.</i>—The Plates, Sections, and Bars must be manufactured from Acid or Basic Open Hearth Steel made from selected material, and must not show on analysis more than .06 per cent. of Sulphur or of Phosphorus. The Contractor shall supply an analysis whenever required to do so from time to time.</p> <p>(b) <i>Freedom from Defects.</i>—The Plates, Sections, and Bars must be free from cracks, surface flaws, laminations, and all other defects, cut square, and finished in a workmanlike manner. No Plate, Section, or Bar must be more than 2½ per cent. over or 2½ per cent. under the calculated weight.</p> <p>(c) <i>Branding.</i>—Each Plate, Section, or Bar shall bear the proper trade marks or brands.</p> <p>(d) <i>Mechanical Tests.</i>—The tensile strength and ductility shall be determined from standard test pieces, cut lengthwise or crosswise, from the rolled material. When material is annealed or otherwise treated before despatch, the test pieces shall be similarly and simultaneously treated with the material before testing.</p> <p>Any straightening of the test pieces which may be required must be done cold.</p> <p>(e) <i>Tensile Tests.</i>—Plates and Sectional Material.—Plates and Sectional Material must be tested as shaped in accordance with diagram "A," Print No. 3314/5/15, but where the dimensions of the Bars as rolled do not permit of test Bars of the shape shown being cut therefrom, they may be tested, as per sketch "B," Print No. 3314/5/15. All flat Bars so tested must be capable of withstanding a tensile test of from 28 to 32 tons per square inch with an elongation of not less than 20 per cent.</p> <p><i>Rounds and Squares.</i>—Where the diameters or sides of Bars do not exceed 1 inch they are to be tested as rolled in accordance with diagram "B," Print No. 3314/5/15, and must be capable of withstanding a tensile test of from 28 to 32 tons per square inch with an elongation of not less than 20 per cent.</p> <p><i>Rivet Bars.</i>—All Rivet Bars must be tested in accordance with diagram "B," Print No. 3314/5/15, and must be capable of withstanding a tensile test of from 24 to 28 tons per square inch with an elongation of not less than 27 per cent.</p> <p>(f) <i>Bend Tests.</i>—Cold Bends: Test pieces shall be sheared or cut lengthwise from Plates, Sections, or Bars, and shall be not less than 1½ inches wide, but for small Plates, Sections, or Bars, the whole Section may be used.</p> <p>(g) <i>Test Pieces.</i>—The Contractor must furnish, when required to do so by the Chief Storekeeper, the test pieces as specified, which shall be machined and otherwise shaped and tested by the Corporation at its own cost.</p> <p><i>Temper Bends.</i>—The test pieces shall be similar to those used for cold bend tests. For temper bend tests the test pieces shall be heated to a blood red and quenched in water not exceeding 80 degrees Fahr. The colour shall be judged in-door in the shade.</p>				<p>£ s. d.</p>	

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per —	Rate.	Name of Contractor.
<p style="text-align: center;"><b>MILD STEEL, ETC.—continued.</b></p> <p><i>In all cold or temper bend tests the sheared edges may be removed by milling, planing, grinding, or other method. The test pieces shall not be annealed unless the material from which they are cut is similarly annealed, in which cases the test pieces shall be similarly and simultaneously treated with the material before testing.</i></p> <p><i>For both cold and temper bends the test piece must withstand, without fracture, being doubled over until the internal radius is not greater than 1½ times the thickness of the test piece, and the sides are parallel.</i></p> <p><i>For small sectional material these bend tests may be made from the flattened bar.</i></p> <p><i>Rejection.—Should the material fail to comply in every particular with the above conditions, the lot from which the test pieces were selected will be rejected.</i></p> <p><i>In the case of all Angle and T Steel referred to in the Schedule, the word "side" shall mean side as indicated for Angles and Tees respectively, thus:—</i></p> <div style="text-align: center;">  </div> <p><i>All Mild Steel, round, square, and flat, shall, prior to delivery, be clearly and durably painted on each end with Blue paint, by and at the expense of the Contractor.</i></p> <p><i>Every Bar of Rivet Steel, shall, prior to delivery, be clearly and durably painted on each end with Green paint, by and at the expense of the Contractor.</i></p>				£ s. d.	
<p style="text-align: center;"><b>MILD STEEL.</b></p> <p>1065. Nil.</p> <p>1066. Angle of equal and unequal sides, the added inches of both sides not to exceed a total of 8", and up to 5/8" thick, in the following thicknesses, sizes, and lengths, namely:—</p> <p style="text-align: center;"><b>EQUAL.</b></p> <p>1" x 1", x 1/4", up to 35' long  1 1/8" x 1 1/8" x 1/4", up to 35' long  1 1/4" x 1 1/4" x 1/4", up to 40' long  1 1/2" x 1 1/2" x 1/4" to 3/8", advancing by 1/16", up to 40' long  1 3/4" x 1 3/4" x 1/4" to 3/8", advancing by 1/16", up to 40' long  2" x 2" x 1/4" to 1/2", advancing by 1/16", up to 43' long  2 1/4" x 2 1/4" x 1/4" to 1/2", advancing by 1/16", up to 30' long  2 1/2" x 2 1/2" x 1/4" to 1/2", advancing by 1/16", up to 40' long  3" x 3" x 1/4" to 5/8", advancing by 1/16", up to 38' long  3 1/2" x 3 1/2" x 3/8" to 5/8", advancing by 1/16", up to 35' long  4" x 4" x 1/4" to 5/8", advancing by 1/16", up to 30' long</p>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per--	Rate.	Name of Contractor.
MILD STEEL—continued.					
UNEQUAL.					
3" x 2" x 1/4" to 1/2", advancing by 1/8", up to 35' long 3" x 2 1/2" x 1/4" to 1/2", advancing by 1/8", up to 35' long 3 1/2" x 3" x 3/8" to 1/2", advancing by 1/8", up to 35' long 4" x 3" x 3/8" to 1/2", advancing by 1/8", up to 35' long 5" x 2 1/2" x 3/8" to 1/2", advancing by 1/8", up to 25' long	Aust.	150 tons	ton	£ s. d.  21 10 0	The Lion Rolling Mills Pty. Ltd.
(The Contractor being under obligation to supply from stocks held by him in Australia all Angles of the thicknesses, sizes, and lengths set out above in such quantities as may be ordered from time to time) .. ..					
1067-1071. Nil.					
1072. Flat, 1/4" thickness or over, as ordered, from 3/4" to 9" wide, in lengths, as ordered, in the following thicknesses and sizes, namely:—					
3/8" x 3/8" to 1/2", advancing by 1/8" 1/2" x 3/8" to 1/2", advancing by 1/8" 1" x 1/4" to 1/2", advancing by 1/8" 1 1/8" x 1/4" to 3/8", advancing by 1/8" 1 1/4" x 1/4" to 7/8", advancing by 1/8" 1 3/8" x 1/4" to 1", advancing by 1/8" 1 1/2" x 1/4" to 1", advancing by 1/8" 1 3/4" x 1/4" to 1", advancing by 1/8" 2" x 1/4" to 1 1/2", advancing by 1/8" 2 1/4" x 1/4" to 1 3/8", advancing by 1/8" 2 1/2" x 1/4" to 1 1/2", advancing by 1/8" 2 3/4" x 1/4" to 1 3/8", advancing by 1/8" 3" x 1/4" to 2", advancing by 1/8" 3 1/2" x 1/4" to 2", advancing by 1/8" 3 3/4" x 1/4" to 2", advancing by 1/8" 4" x 1/4" to 2", advancing by 1/8" 4 1/2" x 1/4" to 2", advancing by 1/8" 5" x 1/4" to 2 1/2", advancing by 1/8" 5 1/2" x 1/4" to 2 1/4", advancing by 1/8" 6" x 1/4" to 2", advancing by 1/8" 7" x 1" to 2", advancing by 1/8" 8" x 1/4" to 1", advancing by 1/8" 9" x 1/4" to 1", advancing by 1/8"	..	50	do.	21 10 0	The Lion Rolling Mills Pty. Ltd.
(The Contractor being under obligation to supply from stocks held by him in Australia all Flats of the thicknesses and sizes set out above in such quantities as may be ordered from time to time) ..					
1073-1076. Nil.					
1077. Round or Square, as ordered, 1/2" in thickness or diameter, as ordered, any lengths ordered .. ..	..		do.	23 0 0	The Lion Rolling Mills Pty. Ltd.
1077a. Round or Square, as ordered, 3/8" in thickness or diameter, as ordered, any lengths ordered .. ..	..	120	do.	22 0 0	
1077b. Round or Square, as ordered, over 3/8" to 3" in thickness or diameter, as ordered, advancing by 1/8", any lengths ordered, ..	..		do.	21 10 0	
1087-1086. Nil.					
STEEL—RIVET.					
1087. Round—1/2" .. ..	Aust.	10 tons	do.	23 0 0	The Lion Rolling Mills Pty. Ltd.
1087a. Round—3/8" .. ..			do.	22 0 0	
1087b. Round—3/8" to 1", as ordered .. ..			do.	21 10 0	
1088. Round—1 1/4" and 1 1/2", as ordered, to be perfectly round .. ..	..	10	do.	21 10 0	

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>MILD STEEL.</b>					
(Channel and Fish-plate Section.)					
<i>Quality of Material.—The sections must be manufactured from Acid or Basic Open Hearth Steel made from selected material, and must not show on analysis more than .06 per cent. of sulphur or of phosphorus. The Contractor shall supply an analysis whenever required to do so from time to time.</i>					
<i>Freedom from Defects.—The sections must be free from cracks, surface flaws, laminations, and all other defects, cut square, and finished in a workmanlike manner, and be delivered free from sets or bends. No section must be more than 2½ per cent. over or 2½ per cent. under calculated weight. Each length of Mild Steel (Channel Section) shall be straight from end to end.</i>					
<i>Mechanical Tests.—Test pieces shall be sheared or cut lengthwise from sections, and shall not be less than ½ inch wide, and must withstand without fracture being doubled over until the internal radius is not greater than 1½ times the thickness of the test piece and the sides are parallel.</i>					
<i>Rejection.—Should the material fail to comply in every particular with the above conditions, the lot from which the test pieces were selected will be rejected.</i>					
*1089. Mild Steel, Channel, in lengths of from 12' to 23' .. .. .	Aust	25 tons	ton	23 10 0	} The Lion Rolling Mills Pty. Ltd.
*1090. Mild Steel, Fishplate, for Channel, in lengths from 12' to 23' .. .. .	"	5 "	do.	22 10 0	
1091-1326. Nil.					
<b>SUNDRY BRUSHWARE.</b>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
*1327. Brooms—Bass .. .. .	Aust.	700	each	0 2 4	John Zevenboom & Coy.
1328. Nil.					
†1329. Brooms—Cane and Bass .. .. .	"	300	do.	0 2 3	Royal Victorian Institute for the Blind
*1330. Brooms—Hair, small .. .. .	"	1,000	do.	0 3 6	} John Zevenboom & Coy.
*1331. Brooms—Hair, 24" .. .. .	"	400	do.	0 10 6	
*1332. Brooms—Hair, 24", stayed and handled, complete .. .. .	"	75	do.	0 12 0	} Royal Victorian Institute for the Blind
*1333. Brooms—Millet .. .. .	"	1,500	do.	0 2 3	
*1334. Brushes—Blacklead (three in a set) .. .. .	"	50 sets	set	0 2 6	John Zevenboom & Co.
*1335. Brushes—Channel .. .. .	"	100	each	0 1 0	Royal Victorian Institute for the Blind
*1336. Brushes—Clothes, lettered V.R. .. .. .	"	20	do.	0 8 0	} John Zevenboom & Co.
*1337. Brushes—Distemper, fibre .. .. .	"	50	do.	0 1 6	
*1338. Brushes—Duster, painters' .. .. .	"	200	do.	0 1 5	
*1339. Brushes—Fibre .. .. .	"	600	do.	0 1 4	
*1340. Brushes—Flue .. .. .	"	50	do.	0 0 11	
*1341. Brushes—Hair, lettered V.R. .. .. .	"	10	do.	0 8 0	

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>SUNDRY BRUSHWARE—continued.</b>					
*1342. Brushes—Hand, Banister .. ..	Aust.	1,500	do.	0 2 4	} Royal Victorian Institute for the Blind
*1343. Brushes—Hand, Banister, Bassine ..	"	12	do.	0 1 0	
*1344. Brushes—Lye .. ..	"	6	do.	0 1 9	} John Zevenboom & Co.
*1345. Brushes—Nail .. ..	"	100	do.	0 0 9	
*1346. Brushes—Pan, Car .. ..	"	36	do.	0 0 7½	} Royal Victorian Institute for the Blind
*1347. Brushes—Pick .. ..	"	10	do.	0 0 8	
*1348. Brushes—Scouring .. ..	"	30	do.	0 1 0	} John Zevenboom & Co.
*1349. Brushes—Scrubbing, Deck, Coir ..	"	50	do.	0 1 6	
*1350. Brushes—Scrubbing, Hand .. ..	"	800	do.	0 1 2	} John Zevenboom & Co.
*1351. Brushes—Sewer .. ..	"	40	do.	0 1 4	
*1352. Brushes—Spoke, Bristle .. ..	"	20	do.	0 4 0	Royal Victorian Institute for the Blind
*1353. Brushes—Spoke, Fibre .. ..	"	25	do.	0 1 7	} John Zevenboom & Co.
*1354. Brushes—Stencil, 1" .. ..	"	12	do.	0 0 9	
*1355. Brushes—Stencil, 1½", Tarpaulin ..	"	100	do.	0 1 6	} John Zevenboom & Co.
*1356. Brushes—Tat, handled .. ..	"	100	do.	0 1 0	
*1357. Brushes—Tarpaulin, dressing .. ..	"	25	do.	0 1 4	} John Zevenboom & Co.
*1358. Nil.					
*1359. Brushes—Whitewash .. ..	"	50	do.	0 0 9½	John Zevenboom & Co.
*1360. Swabs, Coir .. ..	"	50	do.	0 1 3	Royal Victorian Institute for the Blind
1361. Nil.					
1362. Refilling Heads for Chimney Sweepers— With Whalebone .. ..	Aust.	10	each	0 8 9	John Zevenboom & Co.
1363. With Cane .. ..	"	15	do.	0 2 6	Royal Victorian Institute for the Blind
1364-1423. Nil.					
<b>BLANKETING.</b>					
*1424. Blanketing .. ..	Aust.	10,000 lbs.	lb.	0 3 6	The Ballarat Wool-len and Worsted Co. Ltd.
1425-1491. Nil.					
<b>FINE TWILL WORSTED CLOTH.</b>					
(A) The Cloth must be dyed with Indigo dye.					
(B) The Cloth must be thoroughly dry when delivered, and must be clean scoured, and free from grease, soap, grass seeds, burrs, and all other imperfections, and must be thoroughly shrunk.					
(C) The colour of the Cloth must be true to sample, and must be fast in shade, whether the sample be fast or not					
(D) The Cloth supplied from time to time will be subject to such tests as the Chief Storekeeper may think proper. The dye will be liable to be tested by lengthened exposure of the Cloth to the weather, or otherwise. For the purposes of any such tests as aforesaid the Chief Storekeeper shall be entitled,					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>FINE TWILL WORSTED CLOTH—continued.</b>					
<i>whenever he shall think proper, to cut off from any piece of Cloth supplied under this contract a portion not exceeding 9 inches in length, and to destroy such portion; and for the purposes of such tests as aforesaid the Chief Storekeeper shall further be entitled, whenever he shall think proper, to wash and dry any piece of Cloth supplied under this contract; and in the event of any Cloth being rejected as the result of such tests, the Contractor shall not be entitled to any payment or equivalent for any Cloth destroyed or damaged in making such tests.</i>					
(E) <i>One thread of pale-blue must be woven into the full width of the heading of each piece of Cloth supplied. Any piece of Cloth rejected by the Chief Storekeeper will have a small piece (comprising portion of the one pale-blue thread hereinbefore referred to) removed from the heading, and no piece of Cloth from the heading of which a small piece has been so removed will be subsequently received by the Chief Storekeeper under this Contract.</i>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
†1492. Cloth—Fine Twill Worsted, all Wool, Dark-blue, 56 inches wide, exclusive of selvages, weight per lineal yard, 20 ozs. . .	Aust.	5,000 lin. yds.	lin. yd.	0 9 0	Department of Defence, Woollen Cloth Factory
1493-1691. Nil.					
<b>CANDLES, MATCHES, SOAP, ETC.</b>					
†1692. Candles—Stearine, "Dragon" brand, full weight or short chamber, as ordered . .	Aust.	6,000 lbs.	lb.	0 0 9	McMicking & Co.
†1693. Candles—Stearine, carriage, short, 6 to the pound . . . . .	"	600 "	do.	0 0 9½	}
†1694. Glycerine . . . . .	"	250 "	cwt.	8 10 0	}
†1695. Matches—Wood Safety. . . . .	Japan	700 gross boxes	gross of boxes	0 4 0	}
1696-1697. Nil					
†1698. Soap—Powdered, in ½-lb. or 1-lb. packets, as ordered . . . . .	Aust.	4,000 lbs.	lb.	0 0 10	}
†1699. Soap—Sand, in boxes of 72 tablets . .	"	40 boxes	doz. tablets	0 2 5	R. G. Wilson & Coy. Pty. Ltd.
†1700. Soap—Soft, in casks . . . . .	"	400 cwt.	cwt.	2 1 0	}
†1701. Soap—Toilet, in cake . . . . .	"	750 lbs.	lb.	0 0 10	}
1702. Soap—"Velvet," in boxes of 45 bars . .	"	25 boxes	box	1 15 0	}
*1703. Soap—"Special," yellow, in bars, 32's . .	"	200 cwt.	cwt.	1 19 0	}
1704. Nil.					
†1705. Soda Crystals, washing . . . . .	"	100 "	do.	0 13 0	}
†1706. Tapers . . . . .	Gt. Brit.	50 lbs.	lb.	0 4 6	Briscoe & Co. Ltd.

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>BELTING.</b>					
1707-1731. Nil.					
<b>INDIA-RUBBER &amp; INDIA-RUBBER GOODS.</b>					
<i>The samples exhibited by the Corporation for Items 1749, 1750, and 1751 are samples as regards shape and quality only, and the samples exhibited by the Corporation for Items 1738 to 1740 are samples as regards quality only.</i>					
1732. Boots, Thigh, I.R., sizes 8, 9, or 10, as ordered .. .. .	Aust.	30 pairs	pair	1 8 6	The Dunlop Rubber Co. of Australasia Ltd.
1733. Nil.					
*1734. Bumpers, I.R., $\frac{3}{8}$ " .. .. .	"	50 doz.	dozen	0 2 0	} Barnet Glass Rubber Co. Ltd.
*1735. Bumpers, I.R., $\frac{1}{2}$ " .. .. .	"	200 "	do.	0 2 0	
*1736. Buttons, I.R. .. .. .	"	50 "	do.	0 0 5	
1737. Nil.					
*1738. India-rubber—Sheet, Vulcanized, any sizes and thicknesses ordered .. .. .	"	50 lbs.	lb.	0 1 6	} The Dunlop Rubber Co. of Australasia Ltd.
*1739. India-rubber—Sheet, Vulcanized, with canvas insertion, any sizes and thicknesses ordered .. .. .	"	2,500 "	do.	0 0 10 $\frac{1}{2}$	
*1740. India-rubber—Sheet, Red, any sizes and thicknesses ordered .. .. .	"	500 "	do.	0 2 9	
1741. Nil.	"	25 "	each	1 7 0	
*1742. Mats, I.R., Fluted .. .. .	"	25 "	dozen	0 0 9	} Barnet Glass Rubber Co. Ltd.
1743. Nil.					
*1744. Stops, Door, I.R. .. .. .	"	10 doz.	dozen	0 0 6	} The Dunlop Rubber Co. of Australasia Ltd.
*1745. Tips, Fingers, I.R. .. .. .	"	400 "	do.	0 1 0	
*1746. Tips, Chair, I.R. .. .. .	"	5 "	do.	0 1 0	} Barnet Glass Rubber Co. Ltd.
*1747. Tubing, I.R., $\frac{1}{8}$ " diameter .. .. .	"	750 ft.	foot	0 0 1 $\frac{1}{4}$	} The Dunlop Rubber Co. of Australasia Ltd.
*1748. Tubing, I.R., $\frac{3}{8}$ " diameter .. .. .	"	150 "	do.	0 0 3 $\frac{1}{2}$	
*1749. Washers—For Gauge Glasses, flat or round, as ordered, any sizes ordered .. .. .	"	25 gross	gross	0 6 0	
*1750. Washers—With Insertion, any sizes ordered .. .. .	"	50 "	do.	0 12 0	
*1751. Washers—For Royle's Unions, any sizes ordered .. .. .	"	5 doz.	dozen	0 1 2	



Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.	
				£ s. d.		
<b>I.R. HOSE.</b>						
<i>The samples submitted by the Tenderer for Items 1760 and 1764 shall be deemed to be samples as regards shape and quality only.</i>						
Hose—India-rubber, Vulcanized—						
†1752. 3-ply, ½" diameter, ordinary quality ..	Aust.	500 feet	foot	0 0 5½	Barnet Glass Rubber Co. Ltd.	
†1753. 3-ply, ¾" diameter, ordinary quality ..	"	1,500 "	do.	0 0 7		
†1754. 4-ply, ¾" diameter, special quality ..	"	400 "	do.	0 0 8¾		
†1755. 3-ply, 1" diameter, ordinary quality ..	"	300 "	do.	0 0 9¼		
1756. Nil.						
*1757. 5-ply, ½" diameter .. .. .	"	2,500 "	do.	0 1 0		
1758. Nil.						
†1759. 4-ply, 2½" diameter .. .. .	"	1,000 "	do.	0 2 6		
†1760. 4-ply, 2" diameter, Armoured, in any lengths, as ordered .. .. .	"	1,500 "	do.	0 2 10		The Dunlop Rubber Co. of Aust. Ltd.
*1761. 5-ply, ¾" diameter, Steam, Marine ..	"	60 "	do.	0 2 3½		Barnet Glass Rubber Co. Ltd.
1762. Nil.					The Dunlop Rubber Coy. of Aust. Ltd.	
*1763. 4-ply, 2", special quality, in 40-ft. lengths	"	4 lengths	length	3 15 0		
†1764. 3-ply, ¾" dia., in 60-ft. lengths, for steam or air, as ordered .. .. .	"	10 "	do.	1 18 9		
<b>PACKING.</b>						
<i>The samples exhibited by the Corporation for Items 1769 and 1771 are samples as regards quality only.</i>						
<i>The samples submitted by the Tenderer for Items 1767, 1768, and 1772 shall be deemed to be samples as regards quality only.</i>						
1765-1766. Nil.						
†1767. Packing—Square, any sizes ordered ..	Aust.	150 cwt.	cwt.	7 14 0	The Dunlop Rubber Coy. of Aust. Ltd.	
†1768. Packing—Round, ¾" or ½", as ordered ..	"	1 "	do.	16 16 0		
*1769. Packing—Asbestos, any sizes ordered ..	Gt. Brit.	150 lbs.	lb.	0 2 6	Bell's Asbestos Australian Agency Ltd.	
*1770. Packing—Asbestos, Cord .. .. .	"	150 "	do.	0 2 6		
*1771. Packing—Asbestos, Millboard, any thicknesses ordered .. .. .	"	2,500 "	do.	0 0 6½		
†1772. Packing "Patent," up to ½" thick, as ordered, "Turner Bros." .. .. .	"	1,000 "	do.	0 2 6	Barnet Glass Rubber Co. Ltd.	
1773-1777. Nil.						
<b>OILS, VARIOUS.</b>						
†1778. Oil, Compound Neatsfoot, in barrels ..	Aust.	4,000 gals.	gallon of 9 lbs. av.	0 2 7	Vacuum Oil Coy. Pty. Ltd.	
1779-1958. Nil.						

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<b>VARNISH.</b>					
<p><i>The Varnishes supplied shall be as clear as, and not darker than, and equal in every respect, including body, covering properties, gloss, finish, and durability, to the samples.</i></p>					
<p><i>Specifications for Oil Varnishes—</i></p>					
<p><i>Item No. 1959. Wearing Body.—To be made exclusively from the best grades of hard varnish resins, pure linseed oil, pure turpentine, and contain the minimum amount of driers necessary to insure the proper drying of the varnish; it must dry hard in not less than 48 hours. To be absolutely free from all adulterants, and must not contain resin or any turpentine substitutes. and must not flash below 105 degrees F. (open test).</i></p>					
<p><i>Item No. 1960. Carriage Varnish—Extra Hard Drying.—To be made from the best grades of hard varnish resins, pure linseed oil, pure turpentine, and lead manganese driers, and be free from all adulterants, resin, or turpentine substitutes. When flowed over glass it must set to touch in from six to twelve hours, and dry hard in from eighteen to twenty-four hours at a temperature of 70 degrees F., and must not flash below 105 degrees F. (open test).</i></p>					
<p><i>Item No. 1961. Copal—Fine Pale.—To be made from the best grades of hard varnish resins, pure linseed oil, pure turpentine, and lead manganese driers, and be free from all adulterants, resin, or turpentine substitutes. When flowed over glass it must set to touch in from six to eight hours, and must dry hard within 24 hours, at a temperature of 70 degrees F., and must not flash below 105 degrees F. (open test).</i></p>					
<p><i>Item No. 1962. Oak Varnish.—To be made from pure varnish resins, pure linseed oil, and pure turpentine, and must not flash below 105 degrees F. (open test).</i></p>					
<p><i>Item No. 1966. Terebinc—Liquid Japan Drier.—To be made from pure resin, pure linseed oil, pure turpentine and lead manganese driers. To be free from all adulterants, sediment, or suspended matter, and must be light in colour. When flowed over a glass plate and allowed to drain in a vertical position for not more than 60 minutes, the material must not come off on being touched lightly with the finger, and it must dry elastic in not less than eight hours nor more than twenty-four hours at a temperature of 70 degrees F.</i></p>					
<p><i>Specifications for Spirit Varnishes—</i></p>					
<p><i>Items Nos. 1968 and 1969. Spirit Varnish—White and Brown.—To be methylated spirit, hard gum varnish, free from resin. To be digested cold and well settled, the methylated spirit to be at least 65 O.P.</i></p>					
<p><i>Item No. 1971. French Polish.—To consist of pure orange shellac and 64 O.P. methylated spirits.</i></p>					
<p><i>Item No. 1972. French Polish—White.—To consist of finest bleached shellac and 64 O.P. methylated spirits.</i></p>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>VARNISH—continued.</b>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
<i>Varnish, in ½-gallon or 1-gallon Tins, as ordered—</i>					
†1959. Wearing Body .. .. .	Aust.	1,000 gals.	gallon	0 15 6	} The Victoria Varnish Co. Pty. Ltd.
†1960. Carriage, Extra Hard Drying .. .. .	"	2,000 "	do.	0 13 6	
†1961. Copal, Fine Pale .. .. .	"	200 "	do.	0 12 6	
†1962. Oak .. .. . 1963-1965. Nil.	"	100 "	do.	0 11 6	} S. Smith and Coy.
†1966. Terebinte (free from Rosin) .. .. . 1967. Nil.	"	1,500 "	do.	0 8 6	
†1968. Spirit Varnish, White (free from Rosin) †1969. Spirit Varnish, Brown (free from Rosin) 1970. Nil.	"	50 "	do.	0 7 8	} The Victoria Varnish Co. Pty Ltd.
†1971. French Polish .. .. .	"	2 "	do.	0 7 8	
†1971. French Polish .. .. . 1972. French Polish, White .. .. . 1973-2119. Nil.	"	150 "	do.	0 12 6	
1972. French Polish, White .. .. . 1973-2119. Nil.	"	50 "	do.	0 18 0	
<b>STRINGY BARK.</b>					
<i>The Contractor shall in respect of each delivery of the timber give to the Chief Storekeeper reasonable notice, so that inspection of the timber may be arranged for.</i>					
<i>The timber other than that required for use at Newport will be inspected at Spencer-street railway station after it shall have been properly delivered, as provided for in Clause 8 of the annexed Conditions of Contract, and will be liable to rejection at such railway station in manner provided in Clause 12 of the said Conditions of Contract. No timber required for use at Newport will be inspected until it shall have been received at Newport, and it will then be liable to rejection at Newport in manner provided in Clause 12 of the said Conditions of Contract. Notwithstanding anything to the contrary contained in the said Clause 12, the Contractor will not be required in respect of any timber so rejected at Newport to pay carriage on the same to Newport from the railway station at which such timber so rejected shall have been delivered as aforesaid. In the event of the Contractor requiring such rejected timber to be carried by rail from Newport to the railway station at which the same was delivered as aforesaid or to any other railway station or siding, full railway freight will be charged therefor.</i>					
<i>The timber shall be supplied in such lengths as may be ordered, and must be of the first quality, thoroughly seasoned, free from knots, shakes, heart, sap, and all other imperfections, thoroughly sound, and close grained or free, as may be required.</i>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>STRINGY BARK—continued.</b>					
<i>Timber supplied for use at the Newport Locomotive Workshops shall be delivered in such exact lengths as may be ordered, or in such lengths as will cut thereto without waste.</i>					
<i>Timber supplied for use elsewhere than at the Newport Locomotive Workshops, if ordered for stock, will, subject to the Conditions of Contract, be accepted in lengths approximate to those ordered, and, if ordered for use on any particular work, then, in the event of any lengths longer than those ordered being delivered and accepted, only the actual lengths as ordered will be paid for, and, in the event of any lengths shorter than those ordered being delivered, they will only be accepted if such shorter lengths are suitable for the particular work, such shorter lengths to be then paid for on the basis of their lengths excluding fractions of a foot.</i>					
<i>Unless the timber be ordered in lengths involving some fraction of a foot, no fraction of a foot in length will be paid for.</i>					
<i>The Contractor shall have a responsible agent in Melbourne to represent him in all matters connected with this Contract. At all times during the currency of this Contract the Contractor shall keep the Chief Storekeeper advised as to the name and address of the said responsible agent for the time being.</i>					
<i>Each board supplied shall bear the stamp of the sawmill at which it is sawn.</i>					
<i>The Contractor will not be required to load the timber into railway trucks.</i>					
<i>Brands of timber to be supplied under items 2120 to 2122 are "Crown," "Standard," and "Tamar."</i>					
†2120. Stringy Bark, 3½" x ½", T. and G. dressed and V jointed .. .. .	Aust.	125,000 <sup>ft.</sup> / <sub>run.</sub>	100 ft. run.	0 10 4½	} V. B. Trapp & Co.
†2121. Stringy Bark, 4½" x ¾", T. and G. dressed .. .. .	"	100,000 "	do.	0 15 0	
†2122. Stringy Bark, Weatherboard, produced out of 7" timber and finished, 6½" and upwards .. .. .	"	150,000 "	do.	0 18 0	
2123-2157. Nil.	"				
<b>LIME.</b>					
<i>The Lime is to be fresh and properly burnt, and of approved quality, and delivered in bags of the lengths and breadths stated below, and such bags (subject to such collar as shall be necessary to admit of the mouth of any bag being properly and securely tied) shall be filled to their full capacity.</i>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
2158. Lime. "Lara" (Roach), in bags 41" in length and 23" in breadth, delivered into trucks at Lara Railway Station ..	Aust.	2,000 bags	bag	0 2 8	} The Melbourne Builders' Lime and Cement Co. Ltd.
2158a. Lime, "Lilydale," in bags 41" in length and 23" in breadth, delivered into trucks at Lilydale Railway Station ..			"	do.	
2159. Nil.	"				

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<b>PLASTER OF PARIS AND HAIR.</b>					
2160. Plaster of Paris .. .. .	Aust.	75 cwt.	cwt.	0 7 1½	Jas. Hardie & Co. Pty. Ltd.
2161. Hair—Plasterers' .. .. .	"	20 "	do.	0 7 0	
2162-2164. Nil.					

**VITRIFIED STONEWARE DRAIN PIPES, ETC.**

*The Drain Pipes, &c., shall be delivered, properly loaded and stacked in railway trucks, by and at the cost of the Contractor, at the South Brunswick Railway Station, and be consigned thence as ordered.*

*The pipes shall be of salt glazed vitrified stoneware; they shall be made of plastic clay, thoroughly worked, containing a large proportion of silica, but free of limestone or lime. Each pipe shall be of uniform and suitable composition, and shall ring with a well-defined sound when struck with a wooden mallet. The pipes shall be well burnt, completely vitrified, and free from splits, cracks, inequalities, and all other defects, and shall be uniformly and thoroughly glazed over the whole of the inside and outside with salt glaze. All pipes, bends, and junctions shall be made to the exact forms, angles, and dimensions ordered. The pipes shall have their spigot and socket ends accurately formed at right angles to the direction of the bore, which shall be of uniform circular section throughout. All straight pipes and junctions shall measure 2¼ inches net from the bottom of the socket to the end of the spigot, unless otherwise ordered, and all bends shall measure 2¼ inches along the circumference of the central radius unless otherwise ordered. All pipes may be tested by the Chief Storekeeper in such manner as he may think proper, and any pipes which fail to pass any such test will be rejected. Items marked (M) will require to be tested by the Melbourne and Metropolitan Board of Works, and must bear that Board's test mark before delivery.*

*The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.*

Drain Pipes—Salt Glazed Vitrified Stoneware—						
2165. 3" .. .. .	Aust.	500 ft.	foot	0 0 4½	The Hoffman Brick and Pot- teries Ltd.	
2166. 4" .. .. .	"	6,000 "	do.	0 0 5		
2167. (M) 4" .. .. .	"	6,000 "	do.	0 0 7		
2168. 6" .. .. .	"	11,000 "	do.	0 0 7½		
2169. (M) 6" .. .. .	"	1,000 "	do.	0 1 0½		
2170. 9" .. .. .	"	6,000 "	do.	0 0 8		
2171. 12" .. .. .	"	1,000 "	do.	0 1 5½		
2172. 15" .. .. .	"	400 "	do.	0 2 3		
2173. 18" .. .. .	"	50 "	do.	0 3 6		
2174. 24" .. .. .	"	10 "	do.	0 12 6		
Bends—						
2175. 3" .. .. .	Aust.	50	each	0 2 0		
2176. 4" .. .. .	"	100	do.	0 2 0		
2177. (M) 4" .. .. .	"	100	do.	0 2 8		
2178. 6" .. .. .	"	200	do.	0 3 1½		
2179. (M) 6" .. .. .	"	100	do.	0 5 0		
2180. 9" .. .. .	"	50	do.	0 4 0		
2181. 12" .. .. .	"	25	do.	0 8 0		

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
VITRIFIED STONWARE, DRAIN PIPES, ETC.— <i>continued.</i>				£ s. d.	
Elbows—					
2182. 4" .. .. .	Aust.	50	each	0 2 0	
2183. 6" .. .. .	"	50	do.	0 3 1½	
Single Junctions, right angled and oblique, 45° or 60°, as ordered—					
2184. 3" x 3"	Aust.	50	each	0 2 0	
2185. 4" x 4"	"	100	do.	0 2 0	
2186. (M) 4" x 4"	"	100	do.	0 2 8	
2187. 6" x 4"	"	50	do.	0 3 1½	
2188. (M) 6" x 4"	"	50	do.	0 5 0	
2189. 6" x 6"	"	50	do.	0 3 1½	
2190. (M) 6" x 6"	"	50	do.	0 5 0	
2191. 9" x 4" or 9" x 6", as ordered	"	50	do.	0 5 0	
2192. 12" x 4" to 12" x 9", as ordered	"	60	do.	0 3 0	
2193. 15" x 6" to 15" x 12", as ordered	"	10	do.	0 10 0	
2194. 18" x 9" or 18" x 12", as ordered	"	10	do.	0 11 2	
2195. 24" x 9" or 24" x 12", as ordered	"	10	do.	0 17 6	
	"	10	do.	2 10 0	The Hoffman Brick and Pot- teries Ltd.
Double Junctions, right angled and oblique, 45° or 60°, as ordered, and Reducing Pieces—					
2196. 4" x 4"	Aust.	30	each	0 3 0	
2197. 6" x 4"	"	30	do.	0 4 9	
2198. 9" x 4" or 9" x 6", as ordered	"	8	do.	0 6 0	
2199. 12" x 4" to 12" x 9", as ordered	"	8	do.	0 15 0	
2200. Bricks, Gutter, 4"	"	3,000	do.	0 0 5	
2201. Discs, 4"	"	100	doz.	0 3 0	
2202. Discs, 6"	"	50	do.	0 5 0	
2203. (M) Tops, Gully	"	60	each	0 5 10	
2204. (M) Traps, Boundary, 4"	"	60	do.	0 5 10	
2205. (M) Traps, Boundary, 6"	"	10	do.	0 14 6	
2206. (M) Traps, Disconnecter, No. 23	"	100	do.	0 4 6	
2207. (M) Traps, Gully, No. 24	"	100	do.	0 6 3	
CEMENT CONCRETE DRAIN PIPES.					
<p>The Drain Pipes, under Items 2166A-2170A and 2173A shall be delivered, properly loaded and stacked in railway trucks, by and at the cost of the Contractor, at Newmarket or West Footscray Railway Stations, and be consigned thence as ordered.</p> <p>The Drain Pipes under, items 2171A, 2172A, and 2174A shall be delivered properly loaded and stacked in railway trucks, by and at the cost of the Contractor, at Graham Railway Station and be thence consigned as ordered.</p> <p>The Pipes shall be made of Cement Concrete, consisting of best approved materials mixed in approved proportions. All pipes, bends, and junctions shall be made to the exact forms, angles, and dimensions ordered. The Pipes shall be exactly cylindrical, and the ends truly planed at right angles to the bore. The ends of both straight pipes and junctions shall fit into the sockets of stoneware pipes of equal internal diameter, and shall allow of sufficient annular space for the jointing materials. All straight pipes and junctions are to measure 36 inches net from the bottom of the socket to the end of the spigot, and all bends are to measure 36 inches along the circumference of the central radius. The Pipes shall be free from splits, cracks, blisters, and all other defects, and the whole of the outside and inside must be even and smooth. Each Pipe shall be distinctly and</p>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>CEMENT CONCRETE DRAIN PIPES—continued.</b>					
<p><i>permanently branded on the outside with the manufacturer's name, brand, and date of manufacture. All Pipes may be tested by the Chief Storekeeper in such manner as he may think proper, and any Pipes which fail to pass any such test will be rejected. Items marked (M) will require to be tested by the Melbourne and Metropolitan Board of Works, and must bear that Board's test mark before delivery.</i></p>					
<p><i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i></p>					
Drain Pipes—Cement Concrete—					
		Thickness of Pipe.			
2166a.	4"	..	..	3"	Aust.
				6,000 ft.	foot
				0 0 5	
2167a. (M)	4"	..	..	3"	"
				6,000 "	do.
				0 0 7	Hume Bros. Cement Iron Co. Ltd.
2168a.	6"	..	..	3"	
				11,000 "	do.
				0 0 8	
2169a. (M)	6"	..	..	3"	"
				1,000 "	do.
				0 0 9½	
2170a.	9"	..	..	1"	"
				6,000 "	do.
				0 0 10¼	Concrete Constructions Pty. Ltd.
2171a.	12"	..	..	1½"	
				1,000 "	do.
				0 1 5	
2172a.	15"	..	..	1¼"	"
				400 "	do.
				0 1 10	Hume Bros. Cement Iron Co. Ltd.
2173a.	18"	..	..	1½"	
				50 "	do.
				0 2 5	
2174a.	24"	..	..	1½"	"
				10/ "	do.
				0 3 10	Concrete Constructions Pty. Ltd.
<b>"MONIER," AND "HUME," REINFORCED CONCRETE PIPES.</b>					
<p><i>The pipes supplied under items 2210 and 2214 shall be delivered properly loaded and stacked by and at the cost of the Contractor at Graham Railway Station, and the pipes supplied under items 2234a, 2234b, and 2234d to 2234i shall be delivered properly loaded and stacked by and at the cost of the Contractor at Newmarket Railway Station and consigned thence as ordered.</i></p>					
<p><i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i></p>					
<p><i>All pipes to standard designs, unless specially ordered to be of greater strength, shall be guaranteed to support without permanent deformation a central concentrated load of 3,500 lbs. on the crown when the pipe is resting upon two balks 18 inches apart but otherwise unsupported; the loading to be applied through the medium of a block of wood measuring 6 inches x 6 inches—a piece of sheet lead being interposed between the wood and the crown of the pipe. When ordered of greater strength than provided for above the pipes shall be supplied of such greater strength as may be ordered to the satisfaction in every respect of the Chief Storekeeper.</i></p>					
<p><i>Each pipe must immediately after manufacture have the maker's initials and date of manufacture placed on the exterior surfaces of the pipes, and no pipes shall be accepted unless the dates on them show, and the Contractor guarantees, that such pipes are at least two months old.</i></p>					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<p>“MONIER” AND “HUME” REINFORCED CONCRETE PIPES—<i>continued.</i></p>				£ s. d.	
<p>“MONIER” PIPES (REINFORCED CONCRETE).</p>					
<p>ITEMS 2210 AND 2214.</p>					
<p>(a) All pipes shall be uniform in similar diameters and shall be of good workmanship and finish.</p>					
<p>(b) All pipes above 18 inches diameter shall have flat seat for bedding.</p>					
<p>(c) All pipes shall be manufactured from sand of approved quality, bluestone screenings, and Portland cement of approved brand and of a quality which will pass the test of the Railway Department; the proportion to be not more than two and a half parts of aggregate to one part of cement.</p>					
<p>(d) All pipes shall be manufactured by hand moulding on horizontal drums, in successive layers, all in 4-foot lengths, perfectly cylindrical inside, and with a hard, smooth interior surface. After the inner coat is moulded on the drum, a layer of wire netting is to be tightly wound round it, and made fast.</p>					
<p>(e) All pipes shall be reinforced by continuous spirals of bright Tinman's steel wire of high quality; the pipes up to 2 feet 3 inches in diameter to have one such spiral layer, and the larger pipes two such layers. The wires shall vary from No. 13 gauge up to No. 8 gauge, spaced from <math>\frac{3}{4}</math> inch up to 2 inches pitch, according to diameter of pipe and nature of loading.</p>					
<p>“HUME” PIPES (REINFORCED CONCRETE).</p>					
<p>(ITEMS 2234a, 2234b, AND 2234d TO 2234l.)</p>					
<p>(a) All pipes shall be uniform in similar diameters, and shall be of good workmanship and finish.</p>					
<p>(b) All pipes to be six (6) feet long.</p>					
<p>(c) All pipes shall be manufactured of sand and crushed bluestone and Portland cement, of an approved brand and of a quality which shall pass the test of the Railway Department. The proportions to be :—</p>					
<p>3 Bluestone.</p>					
<p>1 Sand.</p>					
<p>1 Cement.</p>					
<p>(d) All pipes shall be reinforced on a basis of 5 per cent. according to the weight of the pipe. Wire in the reinforcement varying from 12 gauge up to 6 gauge, including twelve longitudinal straight wires, spiral winds varying from 3" to 1" according to diameter of pipe.</p>					
<p>Pipes—Monier Reinforced Concrete, 4' long—</p>					
<p>2208-2209. Nil.</p>					
<p>2210. 15" diameter .. .. .</p>	Aust.	500 ft.	foot	0 2 5	Concrete Constructions Pty. Ltd.
<p>2211-2213. Nil.</p>					
<p>2214. 27" diameter .. .. .</p>	"	150 "	do.	0 6 2	
<p>2215-2234. Nil.</p>					



Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.	
<b>"MONIER" AND "HUME" REINFORCED CONCRETE PIPES—continued.</b>						
Pipes—"Hume," Reinforced Concrete, 6' long—						
2234A. 9" diameter .. .. .	Aust.	500 ft.	foot	0 1 1	} Hume Bros. Cement Iron Coy. Ltd.	
2234B. 12" diameter .. .. .	"	1,000 "	do.	0 1 9		
2234C. Nil.						
2234D. 18" diameter .. .. .	"	1,000 "	do.	0 3 3		
2234E. 21" diameter .. .. .	"	200 "	do.	0 4 0		
2234F. 24" diameter .. .. .	"	500 "	do.	0 4 9		
2234G. Nil.						
2234H. 30" diameter .. .. .	"	200 "	do.	0 6 6		
2234I. 36" diameter .. .. .	"	200 "	do.	0 8 9		
2235-2237. Nil.						
<b>FIRE BRICKS, ETC.</b>						
<i>Delivery will be given as follows:—Item 2244—Pakenham.</i>						
†2244. Clay—Fire .. .. .	Aust.	750 cwt.	cwt.	0 2 0	Pakenham Fire-brick, Pipe, and Tile Co.	
2245. Nil						
<b>BUILDING SAND.</b>						
<i>The Stores referred to in this Schedule shall be wholly produced within the Commonwealth of Australia. No subletting will be allowed.</i>						
<i>The sand shall be clean and free from foreign matter, and shall be delivered properly loaded into railway trucks at station named below, and consigned as ordered. The proper loading of the sand into railway trucks shall include so lining the trucks with paper as to prevent the sand escaping, and the Contractor will be liable for any loss of sand arising, in the judgment of the Chief Storekeeper, from the Contractor's failure or neglect to so line the trucks, and the amount of such loss as assessed by the Chief Storekeeper shall from time to time be borne by the Contractor, and may be deducted from any moneys due to him by the Corporation.</i>						
†2249 Sand—Fine } †2250 Sand—Coarse } †2251 Sand—Medium }	delivered into trucks at Hargreaves Siding, Beaconsfield		Aust.	4,500 cubic yds.	cubic yd. { 0 3 4 0 3 6 0 3 4	Hargreaves & Co.

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<b>SAND FOR LOCOMOTIVES.</b>					
<i>The Stores referred to in this Schedule shall be wholly produced within the Commonwealth of Australia. No subletting will be allowed.</i>					
<i>The Sand must be delivered properly loaded into railway trucks at the station named below and consigned as ordered. The proper loading of the sand into railway trucks shall include lining the trucks with paper so as to prevent the sand escaping, and the Contractor will be liable for any loss of sand arising, in the judgment of the Chief Storekeeper, from the Contractor's failure or neglect to so line the trucks, and the amount of such loss as assessed by the Chief Storekeeper shall from time to time be borne by the Contractor, and may be deducted from any moneys due to him by the Corporation. Inspection and measurement will be made at the railway station to which the sand is consigned.</i>					
†2252. Sand—For Locomotives, delivered into trucks at Seaford Railway Station ..	Aust.	1,000 c.yds.	cub. yd.	0 2 9	R. W. McCulloch
†2252a. Sand—For Locomotives, delivered into trucks at Lal Lal Railway Station .. 2253-2260. Nil.	"			0 4 0	A. P. Parker
<b>HOOF PARINGS.</b>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
*2261. Parings, Hoof—Clean .. .. .	Aust.	50 cwt.	cwt.	1 5 0	John Cooper & Sons
2262. See Supplementary Schedule.					
2263-2294. Nil.					
2295-2476. See Supplementary Schedule.					
<b>TRUCK SEALS.</b>					
*2624. Seals—Truck .. .. .	Aust.	100,000	1,000	1 13 0	Quirk & Morton
2625-2962. Nil.					
<b>DISINFECTANTS, ETC.</b>					
<i>The Disinfectant supplied under item 2963 shall have a Rideal-Walker co-efficient of 4.</i>					
†2963. Disinfectant—Liquid, Vaceyle No. 2, in 4-gallon tins .. .. .	Aust.	1,500 gals.	gallon	0 1 10	Vacuum Oil Coy. Pty. Ltd.
2964. Oil—Torfol, in 4-gallon tins .. .. .	"	250 "	do.	0 5 0	Hansen & Co.
2965. Nil.					
†2966. Tablets—Urinal Disinfectant .. .. .	"	20 gross	gross	1 5 0	A. J. Nance

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per--	Rate.	Name of Contractor.
				£ s. d.	
<b>CARBONIC ACID GAS.</b>					
<i>The empty cylinders will be returned to the Contractor at the Telegraph Stores and Ice Works, Spencer-street Station yard.</i>					
<i>Cylinders will be charged for when delivered, and on return in good order and condition will be credited at the same rate. Any cylinder retained for a period in excess of 60 days will be subjected to a rental charge of 1s. per cylinder per month or any portion of a month.</i>					
2967. Gas, Carbonic Acid, in steel cylinders, containing 40 and 50 lbs. of gas each 2968-3065. Nil	Aust.	25,000 lbs.	lb.	0 0 5 <sup>3</sup> / <sub>8</sub>	Australian Oxygen Coy.
<b>OXYGEN.</b>					
<i>The Oxygen shall consist of gas compressed in cylinders to a pressure of not less than 120 atmospheres.</i>					
<i>The Compressed Oxygen Gas shall be supplied in cylinders, containing six (6), twenty (20), forty (40), one hundred (100), or two hundred (200) cubic feet as ordered.</i>					
<i>Oxygen taken from such cylinders comprised in each and every delivery, as the Chief Storekeeper or the Receiving Officer may select, shall, when tested, fulfil the above-mentioned requirements to the satisfaction of the Chief Storekeeper or the Receiving Officer, failing which the whole delivery will be liable to rejection.</i>					
<i>Samples of Oxygen taken from such cylinders comprised in each and every delivery, as the Chief Storekeeper or the Receiving Officer may select, shall, when subjected to analysis by any officer appointed by the Chief Storekeeper in that behalf, contain not less than 98 per centum of oxygen, failing which, the whole delivery will be liable to rejection.</i>					
<i>Cylinders will be charged for when delivered, and on return in good order and condition will be credited at same rate.</i>					
<i>Any cylinder retained for a period of 60 days will be subjected to a rental charge of 1s. per cylinder per month or any portion thereof.</i>					
3066. Oxygen	Aust.	350,000 cub. ft.	100 cub. ft.	0 9 0	Australian Oxygen Coy.
3067-3068. Nil					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate.	Name of Contractor.
<b>GOLD AND SILVER SYMBOLS FOR PERIODICAL TICKETS.</b>				£ s. d.	
<p><i>The samples exhibited by the Corporation for Items Nos. 3069 to 3074 inclusive are for quality, shape, and style of engraving, and the samples for Items Nos. 3075 and 3076 are for shape and style of engraving only. (The samples may be seen on application to the office of the Auditor of Receipts, Room 186, Railway Buildings, Spencer-street).</i></p>					
<p><i>The item in the Schedule named "Engraving" consists of the refilling of the existing name, &amp;c., and engraving such words and figures as may be ordered.</i></p>					
<p><i>The dies, which are the property of the Corporation, will be loaned to the Contractor "free of charge," and they must be returned to the Auditor of Receipts on completion of the current order, or on demand, in good order and condition, and to the satisfaction of the Chief Storekeeper.</i></p>					
<p><i>The gold used in the gold symbols must be at least "9 carat," and the silver in the silver symbols at least equal to "coin silver," and the articles ordered and supplied under this Contract may be subjected to any test or tests which the Chief Storekeeper may direct.</i></p>					
<p><i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i></p>					
*3069. All-lines Tickets (excluding engraving such words and figures as may be ordered) ..	Gold	Aust.	5	each	0 9 6
*3070. All-lines Tickets (excluding engraving such words and figures as may be ordered) ..	Silver	"	2	do.	0 3 6
*3017. Melbourne and Geelong Tickets (excluding engraving such words and figures as may be ordered)..	Gold	"	5	do.	0 12 6
*3072. Melbourne and Geelong Tickets (excluding engraving such words and figures as may be ordered)..	Silver	"	5	do.	0 3 6
*3073. Melbourne and Ballarat Tickets (excluding engraving such words and figures as may be ordered)..	Gold	"	5	do.	0 13 0
*3074. Melbourne and Ballarat Tickets (excluding engraving such words and figures as may be ordered)..	Silver	"	5	do.	0 4 0
*3075. Melbourne and Bendigo Tickets (excluding engraving such words and figures as may be ordered)..	Gold	"	5	do.	0 12 0
*3076. Melbourne and Bendigo Tickets (excluding engraving such words and figures as may be ordered)..	Silver	"	5	do.	0 3 6
3077. Engravings (comprising refilling of the existing words and figures on tickets furnished by the Corporation, and engraving thereon such other words and figures as may be ordered) ..			1,000	Engraving	0 1 6
3078-3085. Nil.					

Kilpatrick & Coy.

Item No. and Description.	Country of Manufacture.	Estimated Requirements for One Year.	Rate per—	Rate. £ s. d.	Name of Contractor.
<b>BRICKS, BUILDING.</b>					
(BALLARAT DISTRICT.)					
<i>The Bricks will require to be carefully loaded into trucks and consigned as ordered, and such loading must be performed by and at the expense of the Contractor, and to the satisfaction of the Chief Storekeeper.</i>					
<i>The Bricks are to be well burnt, sound, hard, truly shaped, and of uniform size and colour.</i>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
†3086. Bricks, Building, delivered into railway trucks at Ballarat .. .. .	Aust.	50,000	1,000	1 18 0	R. Selkirk
3087. Nil.					
<b>BRICKS, BUILDING.</b>					
(FOR USE IN PORTION OF THE NORTH-EASTERN DISTRICT—BENALLA TO WODONGA, AND BRANCH LINES.)					
<i>The Bricks will require to be carefully loaded into trucks and consigned as ordered, and such loading must be performed by and at the expense of the Contractor, and to the satisfaction of the Chief Storekeeper.</i>					
<i>The Bricks are to be well burnt, sound, hard, truly shaped, and of uniform size and colour.</i>					
<i>The Stores referred to in this Schedule (if tendered of Australian manufacture or production) shall be wholly manufactured or produced at the factory or works of the Contractor within the Commonwealth of Australia. No subletting will be allowed.</i>					
†3088. Bricks, Building, delivered into trucks at Wangaratta .. .. .	Aust.	10,000	1,000	3 6 0	T. D. Ferguson
3089-3120. Nil.					
<b>METAL GATES FOR OCCUPATION CROSSINGS.</b>					
SPECIFICATION.					
<i>The Pipes to be of good ductile mild steel butt, welded; 1 in. pipes to be 1.05 in. inside diameter and not less than 1.3-in. outside diameter; ½-in. pipes to be 0.62 in. inside diameter and not less than 0.84 in. outside diameter.</i>					
<i>Cast Iron is to be good grey iron, free from defects, cast symmetrically and firmly burnt on to the pipes.</i>					
<i>Wires to be well shaped, of good ductile mild steel, well galvanized.</i>					
<i>Bolts and Nuts are to be of good ductile mild steel, well shaped, with good fitting, well formed, Whitworth threads.</i>					
<i>Forgings are to be made of good ductile material, well shaped and finished. All holes to be drilled. All metal work not galvanized to be painted one coat of approved paint.</i>					
<i>The whole of the Gate to be finished in a neat and workmanlike manner.</i>					
3121. Metal Gates to Print No. 622/18 ..	Aust.	40	each	3 5 0	Pettitt Bros.
2240.—4.					

---

Supplementary Schedule  
OF  
RATES . CONTRACTS  
FOR THE  
SUPPLY OF STORES  
TO THE  
VICTORIAN RAILWAYS,  
1919-1920.

(SEE FOLLOWING SCHEDULES.)

---

## NAMES, ADDRESSES, ETC., OF CONTRACTORS.

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Nos.
Australian Paper Mills Co. Ltd...	Prince's Bridge, Melbourne ..	32,722	£ 19	2313, 2360, 2366, 2404, 2407, 2419
Ball, B. J., Ltd. ....	552 Collins-street, Melbourne ..	32,721	10	2349, 2414-2417
Chartres, Pty. Ltd. ....	375 Collins-street, Melbourne ..	32,731	7	2458, 2460, 2472-2475
Collie, R. and Co. Pty. Ltd. ....	194 Little Lonsdale-street, Melbourne ..	32,724	11	2438, 2439, 2441, 2446- 2450, 2450A
Cooke, S., Pty. Ltd. ....	225 Queen-street, Melbourne ..	32,723	2	2440, 2443-2445
Detmold, W., Ltd. ....	126 Flinders-lane, Melbourne ..	32,729	..	2298
Ellams Duplicator Co. Ltd. ....	134 Queen-street, Melbourne ..	32,733	12	2434, 2435, 2437, 2457A, 2471
Newman, S. B. ....	10 Florence-road, Surrey Hills ..	32,599	12	2262
Paterson, R. C. and Co. Pty. Ltd.	396 Flinders-lane, Melbourne ..	32,728	18	2296, 2299, 2300, 2303- 2306, 2306A, 2306B, 2318-2320
Pirie, Alex., and Sons Ltd. ....	17 Equitable-place, Melbourne ..	32,725	14	2314, 2389, 2394
Ramsay and Hall Pty. Ltd. ....	357 Exhibition-street, Melbourne ..	32,732	2	2457, 2461, 2463
Sands and McDougall Pty. Ltd.	365 Collins-street, Melbourne ..	32,727	4	2295, 2316, 2402
Spicer, James, and Sons Ltd. ....	377 Lonsdale-street, Melbourne ..	32,734	4	2367
Todd-Brydges, A. ....	528 Collins-street, Melbourne ..	32,726	4	2315, 2317
Woolcott, R. R., and Coy. Pty. Ltd.	400 Lonsdale-street, Melbourne ..	32,741	2	2436, 2465, 2466

Item No. and Description.	Country of Manufacture.	Estimated Requirements for 1 Year.	Rate per—	Rate.	Name of Contractor.
<b>INFUSORIAL EARTH.</b>					
<i>The material to be supplied under this Contract is that known as Infusorial Earth, i.e., Diatomaceous Earth, free from stones and foreign matter.</i>					
<i>The Infusorial Earth (Diatomaceous Earth) shall be ground ready for mixing.</i>					
<i>Samples shall be taken from each and every delivery or portion thereof, and these samples must conform in all respects to the sample submitted with tender.</i>					
†2262. Earth, Infusorial—To be supplied in bags, which will remain the property of the Contractor, in trucks at Surrey Hills Railway Station	Aust.	60 tons	ton	6 0 0	S. B. Newman
<b>TRACING CLOTH, ETC.</b>					
†2295. Cloth—Tracing, 30" wide, 24 yds. in roll	Gt. Brit.	20 rolls	roll	1 8 6	Sands & McDougall Pty. Ltd.
†2296. Cloth—Tracing, 38" wide, 22 yds. in roll, "International" .. .. .	"	45 "	do.	2 2 3	R. C. Paterson & Co. Pty. Ltd.
2297. Nil.	"	"	"	"	"
†2298. Paper—Tracing, Uncoiled, Continuous, 40" wide, 20 yds. in roll .. .. .	"	20 "	do.	0 7 6	W. Detmold Ltd.
†2299. Paper—Ferro Prussiate, "Yarra" brand 30" wide x 20 yds long, 110 grams to sq. metre .. .. .	Aust.	300 "	do.	0 7 0	"
†2300. 42" wide x 20 yds. long, 110 grams to sq. metre .. .. .	"	100 "	do.	0 10 6	"
2301-2. Nil.	"	"	"	"	"
Paper—Heliographic, Gallic Acid Bath, "Yarra" brand—	"	"	"	"	"
† 2303. 30" wide x 20 yds. long .. .. .	"	100 "	do.	0 16 0	"
† 2304. 40" wide x 20 yds. long .. .. .	"	100 "	do.	1 3 0	R. C. Paterson & Co. Pty. Ltd.
Linen—Heliographic, Gallic Acid Bath, "Yarra" brand—	"	"	"	"	"
† 2305. 30" wide x 20 yds. long .. .. .	"	20 "	do.	2 18 0	"
† 2306. 40" wide x 20 yds. long .. .. .	"	15 "	do.	3 14 6	"
Paper—Ferro Prussiate, "Yarra" brand	"	"	"	"	"
† 2306A. 30" wide x 20 yds. long .. .. .	"	30 "	do.	2 0 0	"
† 2306B. 42" wide x 20 yds. long .. .. .	"	15 "	do.	2 12 0	"
<b>DRAWING PAPER, ETC.</b>					
<i>All Blotting Papers must be folded.</i>					
<i>As regards Item 2315, the Contractor is not to be under obligation to deliver before 1.8.19.</i>					
<b>PAPER.</b>					
2307-2312. Nil.	"	"	"	"	"
†2313. Blotting, White, 36 lbs. .. .. .	Aust.	150 reams	ream	1 4 0	The Australian Paper Mills Co. Ltd.
†2314. Blotting, White, 46 lbs., "Original Scottish" .. .. .	Gt. Brit.	50 "	do.	2 10 0	Alex. Pirie & Sons Ltd.
†2315. Drawing—Antiquarian, hand-made, "N.O.T.," "Arnold & Foster's" unbleached .. .. .	"	10 quires	quire	5 10 0	A. Brydges-Todd
*2316. Drawing—Antiquarian, mounted on linen .. .. .	"	50 yards	lin. yd.	0 8 3	Sands & McDougall Pty. Ltd.
†2317. Drawing—Double Elephant, hand-made, "Arnold & Foster's," unbleached .. .. .	"	10 quires	quire	1 10 0	A. Brydges-Todd
*2318. Drawing—Cartridge, 60" wide, continuous .. .. .	"	100 yards	lin. yd.	0 1 0	"
*2319. Drawing—Cartridge, 54" wide, mounted on linen .. .. .	"	100 "	do.	0 3 9	"
†2320. Drawing—Tenax, 60" wide, continuous, cut to any lengths required .. .. .	"	600 "	do.	0 1 5	R. C. Paterson & Co. Pty. Ltd.
2321-2325. Nil.	"	"	"	"	"



Item No. and Description.	Country of Manufacture.	Estimated Requirements for 1 Year.	Rate per—	Rate.	Name of Contractor.
				£ s. d.	
<b>PRINTING PAPER AND WRITING PAPER.</b>					
<i>The Printing Papers supplied under Items Nos. 2349 and 2393 shall be equal in quality, weight, and colour to the samples furnished by the Tenderer and accepted by the Corporation, and shall be cut to the true size ordered. Each ream shall contain 500 sheets, and shall be supplied flat (not folded). No creased or damaged paper will be accepted.</i>					
<i>The Writing Papers supplied under Items Nos. 2389 and 2394 shall be equal in quality, weight, and colour to the samples furnished by the Tenderer and accepted by the Corporation, and shall be cut to the true size ordered. Each ream shall contain 480 sheets, and shall be supplied flat (not folded). No creased or damaged paper will be accepted.</i>					
<b>PRINTING PAPERS.</b>					
2326-2348. Nil.					
†2349. Demy—White, gummed, 25 lbs. ..	U.S.A.	20 reams	ream	1 14 6	B. J. Ball Ltd.
2350-2359. Nil.					
†2360. Smooth Cartridge, 20" x 25", 40 lbs. ..	Aust.	100 "	do.	1 6 8	The Australian Paper Mills Co. Ltd.
2361-2365. Nil.					
<b>PRINTING PAPERS FOR DRAWINGS.</b>					
†2366. 51" x 31", 127 lbs. .. .. .	Aust.	20 reams	ream	5 6 0	The Australian Paper Mills Co. Ltd.
†2367. Double Royal, 80 lbs. .. .. .	Gt. Brit.	30 "	do.	2 12 6	James Spicer & Sons Ltd.
2368-2388. Nil.					
<b>WRITING PAPERS.</b>					
†2389. Medium, Cream Wove, Bank, 8 lbs., 17" x 22"	Gt. Brit.	50 reams	ream	0 13 0	} Alex. Pirie & Sons Ltd.
2390-2393. Nil.					
†2394. Azure Laid, 16½" x 36", 49 lbs. .. .. .	"	100 "	do.	2 19 0	
<b>BROWN PAPER, ETC.</b>					
2395-2401. Nil.					
†2402. Luggage Checks, White .. .. .	Aust.	100,000	1,000	0 6 0	Sands & McDougall Pty. Ltd.
2403. Nil.					
†2404. Paper, Brown, Fibrous, 56 lbs. substance in 30" rolls .. .. .	"	50 rolls	cwt.	2 5 0	} The Australian Paper Mills Co Ltd.
2405-2406. Nil.					
†2407. Paper, Brown, 130 lbs. in 6" rolls .. .. .	"	50 "	do.	2 5 0	
2408-2409c. Nil.					

Item No. and Description.	Country of Manufacture.	Estimated Requirements for 1 Year.	Rate per--	Rate.	Name of Contractor.
<b>SURFACE BOARDS, ETC.</b>				£ s. d.	
<i>The Royal Surface Boards are to be supplied in bundles of 1 gross each, and a label is to be attached to each bundle indicating the colour of the Boards contained therein.</i>					
<i>The Pulp Boards are to be supplied in bundles of 1 gross each, and a label is to be attached to each bundle indicating the thickness of the Boards contained therein.</i>					
<i>The Manila Ticket Boards are to be supplied in bundles of 50 each.</i>					
<i>The sample submitted by the Tenderer for Item 2417 shall be deemed to be a sample as regards quality only.</i>					
ROYAL SURFACE BOARDS, 20" x 25".					
2410-2413. Nil.					
†2414. Green .. .. .	U.S.A.	20 gross	gross	0 15 0	} R. J. Ball Ltd.
†2415. Salmon .. .. .	"	50 "	do.	0 15 0	
†2416. Yellow .. .. .	"	25 "	do.	0 15 0	
PULP BOARDS, 20" x 25".					
†2417. Royal, 3-sheet, assorted light tints ..	"	200 "	do.	0 14 4½	}
2418. Nil.					
MANILA TICKET BOARD.					
†2419. Manila Ticket Board, 22" x 30" .. .. .	Aust.	6,000 sheets	100 shts.	5 0 0	The Australian Paper Mills Co. Ltd.
2420. Nil.					
<b>CARBON PAPER.</b>					
Paper, Carbon, blue, extra rich, two sides--					
†2434. Demy Folio, 17½" x 11¼" .. .. .	Gt. Brit.	150 reams	ream	1 2 6	} Ellams Duplicator Co. Ltd.
†2435. Foolscap Folio, 13½" x 8½" .. .. .	"	75 "	do.	0 13 6	
Paper, Carbon, Pen--					
†2436. Foolscap 4to, 50 sheets per box .. .. .	U.S.A.	150 boxes	box	0 2 0	R. R. Woolcott & Co. Pty. Ltd.
Paper, Carbon, Brief, 13" x 16"--					
†2437. Billing, blue, in boxes of 100 sheets ..	Gt. Brit.	150 "	do.	0 7 7	Ellams Duplicator Co. Ltd.
<b>PRINTERS' INK, ETC.</b>					
<i>The Ink to be supplied under Item 2441 must not contain any Resin Oil Varnish.</i>					
Ink--					
†2438. Printing, Blue, for Posters .. .. .	Aust.	100 lbs.	lb.	0 2 3	} R. Collie & Co. Pty. Ltd.
†2439. Printing, Red, for Posters .. .. .	"	150 "	do.	0 2 0	
†2440. Printing, Black, for Posters .. .. .	"	200 "	do.	0 0 10	
†2441. Printing, Black, Letterpress .. .. .	"	1,250 "	do.	0 2 8	
2442. Nil.					
Ink--					
†2443. Printing, Red, Letterpress .. .. .	"	100 "	do.	0 3 6	} S. Cooke Pty. Ltd.
†2444. Printing, Blue, Letterpress .. .. .	"	20 "	do.	0 3 6	
†2445. Printing, Bronze Blue, Letterpress, in 1-lb. tins .. .. .	"	12 "	do.	0 4 6	
†2446. Printing, Violet Copying .. .. .	"	5 "	do.	0 12 6	
†2447. Printing, Litho., Black, 1st quality ..	"	25 "	do.	0 5 0	} R. Collie & Co. Pty. Ltd.
†2448. Solution, Lye, 1-gallon jars .. .. .	"	50 gals.	gallon	0 6 3	
†2449. Solution, Roller Wash, in 4-gallon tins ..	"	250 "	do.	0 3 4	
2450. Rulers' Gall, in gallon jars (jars supplied by Corporation) .. .. .	"	60 "	do.	0 4 0	
2450A Letterpress Lowering Varnish .. .. .	"	10 "	do.	0 12 6	

Item No. and Description.	Country of Manu- facture.	Estimated Requirements for 1 Year.	Rate per—	Rate.  £ s. d.	Name of Contractor.
<b>TRYPOGRAPH MATERIALS.</b>					
2451-2456. Nil.					
†2457. Paper, Wax Stencil, Autographic, 18" x 9"	Aust.	6 reams	ream	2 10 0	Ramsay and Hall Pty. Ltd.
†2457A. Paper, Wax Stencil, Autographic (Ellams) 18" x 9"	"	2 "	do.	2 5 0	Ellams Duplicator Co. Ltd.
†2458. Paper, Wax Stencil, Typewriting, 18" x 11½"	"	5 "	do.	2 1 8	Chartres Pty. Ltd.
2459. Nil.					
†2460. Paper, Wax Stencil, for "Roneo" Rotary Duplicators, without printed backing sheets, and typing tissues to each stencil sheet, in packets of 24 sets	"	700 quires	quire	0 2 1	Ramsay and Hall Pty. Ltd.
†2461. Paper, Wax Stencil, for Rotary Duplicators other than "Roneo," with printed back- ing sheets and typing tissues to each stencil sheet, in packets of 24 sets	"	130 "	do.	0 3 0	
2462. Nil.					
†2463. Fluid, Obliterating	"	75 bottles	bottle	0 0 9	
<b>TYPEWRITING MATERIALS.</b>					
<i>The samples submitted by the Tenderer for Items 2472 to 2475 inclusive shall be deemed to be samples as regards quality only.</i>					
2464. Nil.					
†2465. Erasers, Circular	U.S.A.	1,000	each	0 0 2	R. R. Woolcott & Co. Pty. Ltd.
†2466. Erasers, Polygon	"	1,000	do.	0 0 2	
2467-2470. Nil.					
†2471. Paper, Carbon, Pencil, Follscap Folio, 13" x 8"	Gt. Brit.	30,000	100 shts.	0 2 9	Ellams Duplicator Co. Ltd.
Ribbons, Copying, any colours, and suit- able for any Machines, as ordered—					
†2472. Narrow, Plain	U.S.A.	500	each	0 1 11	Chartres Pty. Ltd.
†2473. Narrow, Bi-coloured	"	300	do.	0 2 0	
†2474. Broad, Plain	"	40	do.	0 1 11	
†2475. Broad, Bi-coloured	"	20	do.	0 2 0	
2476. Nil.					

