



VICTORIA GOVERNMENT GAZETTE.

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[1929

Factories and Shops Acts.

DETERMINATION OF THE SADDLERY AND HARNESS BOARD.

NOTE.—This Determination on the 7th day of September, 1929, applied to the whole of the State of Victoria.

IN accordance with the provisions of the Factories and Shops Acts, the Wages Board appointed to "determine the lowest prices or rates which may be paid to any persons employed in the trade of manufacturing harness, saddlery, or whiphongs" has made the following Determination, namely:—

(1) That on the 7th day of September, 1929, the last previous Determination of this Board shall be revoked and replaced by this Determination.

(2) That the lowest rates to be paid to any persons employed in the trade of manufacturing or repairing harness, saddlery, or whiphongs shall be—

APPRENTICES OR IMPROVERS.

MALES.				FEMALES.	
Apprentices.		Improvers.		Apprentices or Improvers.	
Experience.	Wages per Week of 48 hours.	Experience.	Wages per Week of 48 hours.	Experience.	Wages per Week of 45 hours.
	<i>s. d.</i>		<i>s. d.</i>		<i>s. d.</i>
1st six months	15 6	1st six months	15 6	1st six months	15 6
2nd "	20 9	2nd "	20 9	2nd "	20 9
3rd "	25 0	3rd "	25 0	3rd "	25 0
4th "	29 0	4th "	29 0	4th "	29 0
5th "	33 3	5th "	33 3	5th "	33 3
6th "	37 3	6th "	37 3	6th "	37 3
7th "	41 6	7th "	41 6	7th "	41 6
8th "	45 9	8th "	45 9	8th "	45 9
9th "	49 9	9th "	49 9		
10th "	54 0	10th "	54 0		
Thereafter and until 21 years of age	The rates provided for an Improver of like experience	11th "	70 0		
		12th "	80 9		
		13th "	91 6		
		14th "	102 3		

PROPORTION (in any place).

APPRENTICES.
One male apprentice to the first one or two male workers, and thereafter one male apprentice to every additional two adult males receiving not less than 113s. per week of 48 hours.

One female apprentice to every two or fraction of two female workers receiving not less than 55s. 9d. per week of 45 hours.

An indenture of apprenticeship prescribed by the Board was approved on 27th April, 1926.

IMPROVERS.
One male improver to three } male workers receiving
Three male improvers to six } not less than 113s. per
And thereafter one additional male } week of 48 hours.
improver to every additional three }

Provided that in any place where one or two adult employees only are engaged and no apprentice is employed, one male improver may be allowed.

Two female improvers to every female worker receiving not less than 55s. 9d. per week of 45 hours.

ALL OTHER EMPLOYEES.

	WAGES.	
	Per Hour.	Per Week of 48 hours.
Adult Males	s. d. 2 4½	s. d. 113 0
Females employed in any of the following work:—	1 2½	Per Week of 45 hours. 55 9
(a) All classes of seaming	2 4½	105 11
(b) Hand stitching or machine sewing, buggy, gig, or cab saddles, winker eyes, fronts, drops, pad tops, pad or saddle cloths, folded hand parts, collar side pieces, or housings for gig, carriage, spring cart, or van harness—	1 2½	55 9
With waxed thread	2 4½	105 11
With unwaxed thread	1 2½	55 9
(c) Hand stitching or machine sewing all other harness	2 4½	105 11
(d) Hand stitching all classes of saddlery other than harness—	2 4½	105 11
With black waxed thread	1 2½	55 9
With other than black waxed thread	2 4½	105 11
(e) Machine sewing all classes of saddlery other than harness—	2 4½	105 11
With black waxed thread	1 2½	55 9
With other than black waxed thread	2 4½	105 11
(f) Quilting or crossbarring panels	2 4½	105 11
(g) Cutting out all classes of work	2 4½	105 11
(h) Preparing, edging, creasing, and finishing all classes of work	2 4½	105 11

NOTE.—Thread shall include silk, cotton, linen, hemp, flax, or other fibrous substance.

(3) TIME OF BEGINNING AND ENDING WORK—

Time of Beginning.

Time of Ending.

7 a.m. 6 p.m. on five days of the week.

7 a.m. 1 p.m. on the other working day of the week on which the half holiday is usually observed.

(4) OVERTIME—

Outside the hours fixed as the times of beginning and ending work } First three hours .. Time and a quarter.

Within the hours so fixed in excess of the number of hours as fixed for a week's work } Thereafter .. Double time.

(5) SPECIAL RATES FOR SUNDAYS AND PUBLIC HOLIDAYS.—All work done on Sunday, New Year's Day, Foundation Day (26th January), Good Friday, Easter Monday, Eight Hours Day, King's Birthday, Christmas Day, and Boxing Day shall be paid for at the rate of double time; 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.

(6.)

PIECE-WORK.

That the lowest prices payable to any person for wholly or partly preparing or manufacturing any article of the description referred to in the following six schedules respectively shall be the prices fixed for the article subject to such extras or deductions as are provided:—

SCHEDULE No. 1.

RIDING SADDLES (PIECE-WORK).

BEST ALL-OVER HOGSKIN SADDLE.

Skirted all round, or welted cantle piece, skirts backed, serge in skirts, stitched twelve to inch all through, quilted pads, surcingle loops or holes, pannel nine rows below point pocket, straps and sweat flaps coloured, two slots for staples, or two staples through skirts, and five dees:—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	2	7	11
Flaps—Making and finishing, without stitching	1	2	0
Pannel—Making and finishing, without facing and serge sewing	0	13	1½
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	9	7
	4	12	7½
If stitching flaps, skirts, forepart and point pockets, 11s. 1½d.; and sewing facing and serge of pannel, 5s. 5½d.; are done by workman extra	0	16	7
If short skirts without cantle piece deduction	0	3	5½
If flaps are made without knee-pads deduction	0	12	1
If flaps are made without thigh-pads deduction	0	3	5½

SECOND QUALITY ALL-OVER HOGSKIN SADDLE.

Short skirts, no serge in skirts, stitched ten to inch all through, leather or serge front to pads not quilted, pannel seven rows below point pocket, straps and sweat flaps coloured, two staples, and five dees:—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	2	1	0
Flaps—Making and finishing, without stitching	0	17	7
Pannel—Making and finishing, without machining	0	9	8
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	8	9
	3	17	0
If stitching flaps, skirts, forepart and point pockets, 7s. 9d.; and machining facing and serge of pannel, 3s. 5½d.; are done by workman extra	0	11	2½
If flaps are made without knee-pads deduction	0	9	8½
If flaps are made without thigh-pads deduction	0	2	4½

With 7½ per cent. added.

SCHEDULE No. 1.—RIDING SADDLES (PIECE-WORK)—*continued.*

BEST DEMI RACE SADDLE.

	£	s.	d.
Race saddle, 3 lbs. weight and under	3	11	1
If stitching flaps, skirts, forepart and point pockets, and machining facing and serge of pannel are done by workman	0	10	9

BEST PARK, EXERCISE, AND STEEPLECHASE SADDLES.

Skirted all round or welted cantle, skirts backed or stitched, stitched to intersection of skirt and tail piece, outside edge of skirts cupped or raised and stitched all round eleven to inch, flaps stitched ten to inch, two rows of stitching inside knee pads (or turned over knee pads with inside stitching done by workman), quilted pads, pannel eight rows below point pocket, straps and sweat flaps coloured, two staples and five dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	9	3
Flaps—Making and finishing, without stitching	0	13	1½
Pannel—Making and finishing, without machining	0	12	3
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	7	8½

If given out in quantities of not less than two saddles at one time

	3	2	4	or
	3	0	10	each

If stitching flaps, skirts, forepart and point pockets, 8s. 9d.; and machining facing and serge of pannel, 2s.; are done by workman	extra	0	10	9
If turn over pads, stitching to be only 7s. 8½d.				
If short skirts without cantle piece	deduction	0	2	0
If flaps are made without knee-pads	"	0	8	3½
If flaps are made without thigh-pads	"	0	2	4½

SECOND QUALITY PARK, EXERCISE, AND STEEPLECHASE SADDLES.

Skirted all round and welted, stitched to intersection of skirt and tail-piece, skirts cupped or raised skirts stitched ten and flaps stitched nine to inch, leather or serge front to pads not quilted, two rows of stitching inside knee pads (or turned over knee pads with inside stitching done by workman), pannel six rows below point pocket, straps and sweat flaps coloured, two staples and five dees.

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	5	4
Flaps—Making and finishing, without stitching	0	10	9
Pannel—Making and finishing, without machining	0	8	9
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	6	9½

If given out in quantities of not less than three saddles at one time	2	11	7½	or
	2	10	2	each
If stitching flaps, skirts, forepart and point pockets, 5s. 9½d.; machining facing and serge of panel, 2s.; and sewing serge on pads, 11½d.; are done by workman	extra	0	8	9
If skirts are backed	"	0	0	11½
If short skirts	deduction	0	2	0
If flaps are made without knee-pads	"	0	6	9½
If flaps are made without thigh-pads	"	0	2	4½

THIRD QUALITY PARK, AND EXERCISE SADDLES.

Skirted all round, welted to intersection of skirt and tail-piece, stitched to end of back, skirts stitched nine and flaps eight to inch, leather or serge front to pads not quilted, one row of stitching inside knee-pads (or turned over knee-pads with inside stitching done by workman), pannel five rows below point pocket, straps and sweat flaps coloured, two staples and three dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	0	18	7
Flaps—Making and finishing, without stitching	0	8	9
Pannel—Making and finishing, without machining	0	7	8½
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	5	5½

If given out in quantities of not less than three saddles at one time	2	0	6	or
	1	19	1	each
If stitching flaps, skirts, forepart and point pockets, 3s. 10½d.; machining facing and serge of pannel, 1s. 5½d.; and sewing serge on pads, 6½d.; are done by workman	extra	0	5	10½
If skirts are cupped or raised	"	0	0	6½
If short skirts	deduction	0	2	0
If flaps are made without knee-pads	"	0	5	4
If flaps are made without thigh-pads	"	0	1	5½

With 7½ per cent. added.

SCHEDULE No. 1.—RIDING SADDLES (PIECE-WORK)—*continued*.

COMMON PARK AND EXERCISE SADDLES

Seat snowed and franked, short skirts, stitched to end of back, skirts stitched eight to inch, flaps stitched seven to inch, leather front to pads, one row of stitching inside knee-pads (or turned over knee-pads with inside stitching done by workman), pannel four rows below point pocket, straps and sweat flaps not edged or creased, two staples and three dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	0	12	3
Flaps—Making and finishing, without stitching	0	6	3½
Pannel—Making and finishing, without machining	0	5	4
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	3	5
	1	7	3½ or
If given out in quantities of not less than four saddles at one time	1	5	4 each
If stitching flaps, skirts, forepart and point pockets, 3s. 3½d.; machining facing and serge of pannel, 1s. 5½d.; and sewing serge on pads, 6½d.; are done by workman	0	5	4 extra
If seat skirted all round	0	2	0
If seat set	0	2	4½
If flaps are made without knee-pads	0	4	4½ deduction
If flaps are made without thigh-pads	0	0	11½

BOYS' SADDLES.

To be made on a tree not exceeding 16 inches bar measurement :—

	£	s.	d.
Best quality	2	17	0 or
If given out in quantities of not less than two at one time	2	13	6
Second quality	2	5	10 or
If given out in quantities of not less than three at one time	2	2	10
Third quality	1	15	2 or
If given out in quantities of not less than three at one time	1	11	9
Common quality	1	5	4 or
If given out in quantities of not less than four at one time	1	2	11

BEST QUALITY STOCK SADDLE.

Skirted, stitched, and welted all round, skirts backed or stitched, crease mark on skirts, stitched ten to the inch except back of knee and thigh pads which shall be stitched eight to inch, quilted knee-pads 4½ inches high (front leather block measurement), pad covers laid on, seamed heads, savers on pads, two rows of stitching inside knee-pads, pannel seven rows below point pocket, straps and sweat flaps coloured, four staples and eight dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	8	5
Flaps—Making and finishing, without stitching	0	15	7½
Pannel—Making and finishing, without machining	0	10	8
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	7	8½
	3	2	5 or
If given out in quantities of not less than two saddles at one time	3	1	5 each
If stitching flaps, skirts, forepart and point pocket, 5s. 9½d.; machining facing and serge of pannel, 2s.; flowering, 2s.; sewing serge on pads, 11½d.; are done by workman	0	10	9 extra
If short skirts	0	2	0 deduction

SECOND QUALITY STOCK SADDLE.

Skirted and welted all round, crease mark on skirts, stitched to intersection of skirts and tail-piece stitched nine to the inch except back of knee and thigh pads which shall be stitched eight to inch quilted pads 4 inches high (front leather block measurement), pad covers laid on, seamed heads, savers on pads, one and a half rows of stitching inside knee-pads, pannel six rows below point pocket, straps and sweat flaps coloured, four staples and five dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	2	0
Flaps—Making and finishing, without stitching	0	13	1½
Pannel—Making and finishing, without machining	0	9	8½
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	6	9½
	2	11	7½ or
If given out in quantities of not less than three saddles at one time	2	10	2 each
If stitching flaps, skirts, forepart and point pockets, 4s. 10d.; machining facing and serge of pannel, 1s. 5½d.; flowering, 1s. 5½d.; sewing serge on pads, 11½d.; are done by workman	0	8	8½ extra
If skirts are backed	0	0	11½
If short skirts	0	2	0 deduction

With 7½ per cent. added.

SCHEDULE No. 1.—RIDING SADDLES (PIECE-WORK)—*continued.*

THIRD QUALITY STOCK SADDLE.

Skirted all round, welted to intersection of skirts and tail-piece, stitched to end of back, eight to inch all through, pads (not quilted) $3\frac{1}{2}$ inches high (front leather block measurement), pad covers laid on, seamed heads, one and a quarter rows of stitching inside knee-pads, pannel five rows below point pocket, straps and sweat flaps coloured, four staples and five dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	0	17	$7\frac{1}{2}$
Flaps—Making and finishing, without stitching	0	9	$8\frac{1}{2}$
Pannel—Making and finishing, without machining	0	7	$8\frac{1}{2}$
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	5	$5\frac{1}{2}$
	2	0	6 or
If given out in quantities of not less than three saddles at one time	1	19	1 each
If stitching flaps, skirts, forepart and point pockets, 4s. $4\frac{1}{2}$ d.; machining facing and serge of pannel, 1s. $5\frac{1}{2}$ d.; sewing serge on pads, 11 $\frac{1}{2}$ d.; are done by workman	0	6	$9\frac{1}{2}$
If short skirts	0	2	0
deduction	0	2	0

If in second or third quality stock saddles, brass staples, brass dees, brass nails, snipes and rings, and flat knee-pads are required, no extra charge to be made, except for snipes and rings, as specified on page 8

COMMON STOCK SADDLE.

Seat snowed and franked, short skirts, stitched to end of back, seven to inch all through, pads (not quilted) 3 inches high (front leather block measurement), one row of stitching inside knee-pads pannel four rows below point pocket, straps and sweat flaps not edged or creased, two staples and three dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	0	11	2
Flaps—Making and finishing, without stitching	0	7	4
Pannel—Making and finishing, without machining	0	5	4
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	3	5
	1	7	3 or
If given out in quantities of not less than four saddles at one time	1	5	10 each
If stitching flaps, skirts, forepart and point pockets, 3s. $5\frac{1}{2}$ d.; machining facing and serge of pannel, 1s. $5\frac{1}{2}$ d.; and sewing serge on pads, 5d.; are done by workman	0	5	4
If seat skirted all round	0	2	0
If seat set	0	2	$4\frac{1}{2}$

BEST STOCK SADDLE, SNEYD PATTERN.

Skirted, welted, and stitched all round or to crupper loop, skirts backed or stitched, crease mark on skirts, stitched ten to inch all through, flaps lined under knee-pads, solid leather knee-pads 4 inches high (front leather block measurement), short seam on head stitched and quilted with black wax thread underneath, turn over pad covers and inside lining riveted to flaps, serge in thigh-pads stuffed and quilted, pannel seven rows below point pocket, straps and sweat flaps coloured, point straps and front of flap riveted to tree, extra large sweat flaps, four staples, and eight dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	7	4
Flaps—Making and finishing, without stitching	1	3	$5\frac{1}{2}$
Pannel—Making and finishing, without machining	0	10	8
Putting together, making dee chapes, straps, sweat flaps, riveting flaps and straps	0	9	$8\frac{1}{2}$
	3	11	2 or
If given out in quantities of not less than two saddles at one time	3	10	2 each
If stitching flaps, skirts, forepart and point pockets, 5s. $10\frac{1}{2}$ d. machining facing and serge of pannel, 2s.; are done by workman	0	7	$10\frac{1}{2}$
If short skirts	0	2	0
deduction	0	2	0

With $7\frac{1}{2}$ per cent. added.

SCHEDULE No. I.—RIDING SADDLES (PIECE-WORK)—*continued.*

SECOND QUALITY STOCK SADDLE, SNEYD PATTERN.

Skirted and welted all round, stitched to intersection of skirts and tail-piece, crease mark on skirts stitched nine to inch all through, flaps lined under knee-pads, solid leather knee-pads, 4 inches high (front leather block measurement), short seam on head stitched and quilted with black wax thread underneath, turn over pad covers and inside lining riveted to flaps, serge in thigh-pads stuffed and quilted, pannel six rows below point pocket, straps and sweat-flaps coloured, extra large sweat-flaps, four staples, and eight dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern, flap and pannel	1	2	0
Flaps—Making and finishing, without stitching	1	2	11
Pannel—Making and finishing, without machining	0	9	8½
Putting together, making dee chapes, straps, and sweat flaps	0	6	9½
	3	1	5 or
If given out in quantities of not less than two saddles at one time	3	0	6 each
If stitching flaps, skirts, forepart and point pockets, 4s. 11d.; machining facing and serge of pannel, 2s.; are done by workmen	0	6	11
If skirts are backed	0	0	11½
If short skirts	0	2	0
			deduction

MILITARY OFFICERS' BEST ALL-OVER HOGSKIN SADDLE WITH FANS AND BURRS.

Short skirts and cantle-piece welted and seamed all round, skirts backed, flaps and skirts stitched twelve to inch; fan and burr pockets stitched ten to inch, serge in skirts, quilted pads, surcingle loops or holes, staples through skirts or slots for staples, divided or semi-divided pannel, facing all round (except strap bearing) hand-stitched, welted round fans, burrs, and front facings between basil and facings, pockets for fans, burrs, and points of trees, pannel nine rows below point pocket, straps and sweat flaps coloured, ten staples, six dees, two rings :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	2	10	8
Flaps—Making and finishing, without stitching	1	2	0
Pannel—Making and finishing, without stitching fan, burr, and point pockets, or putting in serge	1	10	8
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	9	8
	5	13	0
If stitching flaps, skirts, and forepart, 10s. 9d.; stitching fan, burr, and point pockets, 3s. 4d.; and sewing in serge, 4s. 4½d.; are done by workman, extra	0	18	5½

MILITARY OFFICERS' BEST DEMI SADDLE.

Short skirts and cantle-piece welted and stitched all round, skirts backed or stitched, flaps and skirts stitched ten to inch, fan and burr pockets stitched nine to inch, quilted pads, surcingle loops or holes, divided or semi-divided pannel, facings all round (except strap bearing) hand-stitched, welted round fan and burr pockets between basil and facings, pockets for fans, burrs, and points of tree, pannel eight rows below point pocket, straps and sweat flaps coloured, ten staples, six dees, and two rings :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	16	1
Flaps—Making and finishing, without stitching	0	16	7½
Pannel—Making and finishing, without stitching fan, burr, and point pockets, or putting in serge	1	6	5
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	8	9
	4	7	10½
If stitching flaps, skirts, and forepart, 8s. 2½d.; stitching fan, burr, and point pockets, 2s. 11½d.; and sewing in serge, 2s. 11½d.; are done by workman, extra	0	14	1

MOUNTED RIFLE REGULATION SADDLE.

Skirted and welted all round, skirts backed or stitched, skirts stitched ten, flaps stitched nine to inch, quilted turn-over English knee-pads (with inside stitching done by workman), flat stuffed thigh-pads, pannel seven rows below point pocket, open chamber, straps and sweat flaps coloured, wallet staples, and five dees :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	1	8	2½
Flaps—Making and finishing, without stitching	0	13	2½
Pannel—Making and finishing with whipped open channel, without machining	0	13	2½
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	0	7	8½
	3	2	4 or
If given out in quantities of not less than two saddles at one time	3	0	10 each
If stitching flaps, skirts, forepart and point pockets, 4s. 11d.; and machining facing and serge of pannel, 2s.; are done by workman	0	6	11

With 7½ per cent. added.

SCHEDULE No. I.—RIDING SADDLES (PIECE-WORK)—*continued.*

CAPE MILITARY SADDLE.

Solid leather seat and skirts in one piece, two straps and loops on seat, cantle-piece with two straps and buckles, stitched seven to inch all through with black wax thread, divided pannel $16\frac{1}{2}$ inch deep, facing all round (except strap bearing) hand-stitched, welted round fans and burrs between facings and basil, fan and burr pockets, one ring sewn on each fan pocket, seven rows cross quilting, sweat flaps, two girth straps 36 inches each, two girth straps 14 inches each, solid leather flaps without pads, no staining, flaps and girth straps to be screwed on.

	£	s.	d.
Seat—Blocking, finishing, and sewing on straps and loops	...	0	16 7 $\frac{1}{2}$
Pannel—Making, without machining	...	1	7 3 $\frac{1}{2}$
Flaps—Finishing, making girth straps, putting together	...	0	10 8
		2	14 7

Where not less than six saddles are given out to workman at one time
a deduction of 10 per cent. allowed on full price for single saddle.

If machining serge is done by workman	...	extra	0	2	0
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POLICE REGULATION SADDLE.

Short skirts and cantle-piece, welted all round and backed, surcingle holes in skirt, flaps stitched ten to the inch, Colonial pads $2\frac{1}{2}$ inches high, turn over covers (with inside stitching done by workman), pannel seven rows below point pocket, straps and sweat flaps coloured, two staples, dee on head, dee on twist, two breast-plate dees, two dees on pannel, four dees at back :—

	£	s.	d.
Seat—Making and drawing on, which includes cutting pattern flap and pannel	...	1	8 3
Flaps—Making and finishing, without stitching	...	0	14 1
Pannel—Making and finishing, without machining	...	0	11 2
Putting together, making dee chapes, straps, sweat flaps, and sewing on same	...	0	8 9
		3	2 3 or
If given out in quantities of not less than two saddles at one time	...	3	1 5 each
If stitching flaps, skirts, forepart, and point pockets, 4s. 10d.; hand-stitching facing, 2s.; machining serge, 11 $\frac{1}{2}$ d.; sewing serge on pads, 11 $\frac{1}{2}$ d.; and stitching dees on pannel, 11 $\frac{1}{2}$ d.; are done by workman	...	extra	0 9 8 $\frac{1}{2}$

General Extras to Riding Saddles.

Beading round cantle, patent leather	...	0	5 4
Beading round cantle, plain leather	...	0	2 1 $\frac{1}{2}$
Chapes and dees for straps to pads	... per pair	0	2 3
Covering with doeskin, skirts in demi saddle	...	0	13 2 $\frac{1}{2}$
Covering with doeskin instead of hogskin the undermentioned portions—			
Flaps in all-over saddle	...	0	5 4
Knee and thigh pads	...	0	5 4
Do., if stitching two rows ten to inch by workman	...	0	9 8 $\frac{1}{2}$
Do., if stitching turn over pads, and single row of stitching on thigh-pads done by workman	...	0	7 8 $\frac{1}{2}$
Saddle all over	...	0	13 2
Seat	...	0	3 5 $\frac{1}{2}$
Skirts in all-over saddle	...	0	4 4 $\frac{1}{2}$
Covering with hogskin—			
Skirts	...	0	6 3 $\frac{1}{2}$
Do., if stitching eleven to inch done by workman	...	0	9 8 $\frac{1}{2}$
Skirts, if serge in skirts	...	0	8 9
Do., if stitching eleven to inch done by workman	...	0	12 1
Covering with imitation doeskin instead of hogskin—			
Knee and thigh pads	...	0	3 5 $\frac{1}{2}$
Do., if stitching eight to inch done by workman	...	0	5 4
Seat	...	0	2 1 $\frac{1}{2}$
Facing, Queensland wide	...	0	3 5 $\frac{1}{2}$
Facings stitched by hand	...	0	2 3
Flaps, solid, lining half-way	...	0	2 1 $\frac{1}{2}$
Flaps, solid, lining quarter-way	... each 4 $\frac{1}{2}$ d. or per pair	0	0 8 $\frac{1}{2}$
Knee-pads—			
If quilted	... per pair	0	2 3
In best and second quality saddles—			
If solid leather (instead of quilted) sewn double-handed black wax thread	... per pair	0	1 1 $\frac{1}{2}$
If solid leather (instead of quilted) sewn double-handed black wax thread, with riveting on inside of pads instead of sewing, per pair	...	0	3 5 $\frac{1}{2}$
In third and common quality saddles—			
If solid leather, sewn double-handed black wax thread	...	0	3 3
If solid leather, sewn double-handed black wax thread, with riveting on inside of pads instead of sewing	... per pair	0	5 4
Covers, if seamed all down	...	0	2 10
Do., do., with doeskin inside	...	0	5 4

With 7 $\frac{1}{2}$ per cent. added.

SCHEDULE No. I.—RIDING SADDLES (PIECE-WORK)—*continued.**General Extras to Riding Saddles—continued.*

Knee-pads— <i>continued.</i>				£	s.	d.
Horse-shoe on knee-pads	...	...	per pair	0	1	1½
False knee-pads, making and fixing	...	...	"	0	5	4
Queensland cap covers on knee-pads, blocked and stitched	...	...	"	0	7	8½
Do., if not stitched	...	...	"	0	3	3
Savers on knee-pads	...	...	"	0	1	1½
Taylor's patent pads	...	...	"	0	7	8½
For every ½ inch added to height, front leather block measurement	...	...	per pair	0	2	1½ extra
For every ½ inch deducted from height, front leather block measurement	...	...	per pair	0	2	1½ deduction
Quilting doeskin eave in seat, designing and hand-raising	...	...	...	1	2	0
Do., if designing done for workman	...	...	...	0	16	8
Quilting doeskin eaves in knee-pads, designing and hand-raising	...	...	...	0	10	8
Do., if designing done for workman	...	...	...	0	8	9
Quilting seat, designing and hand-raising	...	...	...	0	16	8
Do., if designing done for workman	...	...	...	0	10	8
Open chamber, whipping to be done by workman	...	...	...	0	2	3
Open chamber, with binding, all stitching to be done by workman	...	...	...	0	5	4
Pannel, lining with leather instead of serge	...	...	...	0	5	4
Pannel, bar lining with leather	...	...	...	0	6	9½
Pannel, printing basil of, and staining	...	...	...	0	1	1½
Points, leather, to saddle tree	...	...	per pair	0	2	1½
Do., if tree prepared for workmen	...	...	"	0	1	1½
Roll cantle blocked, making with seam inside	...	...	...	0	10	8
Do., if press blocks are used without seam or stitching	...	...	...	0	6	9½
Do., if blocked or stitched inside	...	...	...	0	8	9
Rivets in flaps	...	...	per saddle	0	1	1½
Rivets in point straps	...	...	"	0	1	1½
Snipes, including rings	...	...	each	0	0	5½
Serge stitched by hand	...	...	...	0	2	10
Scoop seat with over 4-in. sweep	...	...	...	0	4	4½
Stirrup leather holes edged and creased or loops on flaps	...	...	per pair	0	1	1½
Surcingle holes edged and creased or loops on flaps	...	...	"	0	1	1½
Tail-piece, raised, skirted to all-over hogskin saddle	...	...	each	0	5	4
Thigh-pads, stuffed all round (all saddles except 1st and 2nd qualities)	...	...	per pair	0	1	1½

With 7½ per cent. added.

SCHEDULE No. II.

LADIES' SADDLES (PIECE-WORK).

Stitching (which includes point and skirt pockets, flaps and skirts, serge and hogskin forepart), and machining to be done for workman.

Surcingle and balance mounts to be made ready for workman to put on. If made by workman to be charged as per bridle piece-work on page 3265.

Pattern of quilted and raised work to be supplied by employer free of charge.

Union saddles to be charged for at the same price as that paid for their respective classes.

LADY'S BEST QUILTED ALL-OVER SADDLE.

	£	s.	d.
Raised heads and pocket, inside of heads seamed, quilting hand-stuffed, full pannel, quilted 1 inch on strap bearing and ¾ inch on safe bearing, welt on back of pannel between facing and basil, stuffed canvas bellies, serge hand stitched, facings put on by hand, breastplate dees, pads on flap, straps and sweat flaps coloured	9	11	8
If serge machine sewn on for workman	0	5	4

LADY'S BEST PLAIN ALL-OVER HOGSKIN SADDLE.

Heads seamed inside or plain, full pannel quilted 1 inch on strap bearing and ¾ inch on safe bearing, welt on back of pannel between facing and basil, canvas bellies, serge hand stitched, facings put on by hand, breastplate dees, straps and sweat flaps coloured	6	18	3
If serge machine sewn on for workman	0	5	4
If leather bellies instead of canvas bellies are put on, a deduction of	0	6	3½

SCHEDULE No. II.—LADIES' SADDLES (PIECE-WORK)—*continued.*

LADY'S SADDLE, QUILTED FOREPART.

£ s. d.

Raised heads and pocket, inside of heads seamed and quilted, pannel four rows below point pocket, stuffed leather bellies, facings and serge machine sewn on, backs stitched to skirts, straps and sweat flaps coloured	4	0	8 or
If given out in quantities of not less than two saddles at one time...	3	15	10 each
If facings and serge put on by machine, 4s. 11d.; machining forepart, 3s. 3½d.; machining heads and pocket, 2s.; hand-stitching safe, 11½d.; hand stuffing forepart and heads, 2s.; are done by workman extra	0	13	2

Extras to Lady's Saddle, Quilted Forepart.

Facings hand stitched	0	2	10
Near flap, extra quilting, without machining or stitching	0	13	2
Off flap creased and stained, with plain border	0	2	1½
Off flap creased and stained, with stained fancy border	0	3	10½
Off flap quilted and hand stuffed, without pads, machining or stitching ...	0	13	2
Seat quilted and hand stuffed, without machining	0	13	2
Serge hand stitched	0	4	4½
Skirts backed	0	1	1½
Skirts quilted and hand stuffed, without machining or stitching	0	13	2

LADY'S PLAIN SADDLE.

Solid flaps and skirts, seamed heads, uprights machine stitched, plain pocket, pannel four rows below point pocket, full gusset in pocket, stuffed leather bellies, facings and serge machine sewn on, backs stitched to skirts, straps and sweat flaps coloured	3	0	4 or
If given out in quantities of not less than two saddles at one time	2	15	11 each
If machining facings and serge, 3s. 5½d.; machining skirts, heads, and pockets, 11½d.; and stitching point pocket and gusset to pocket, 11½d.; are done by workman extra	0	5	3½

LADY'S PLAIN SADDLE (COMMON).

Solid flaps and skirts, not top-edged, single welt in skirts, heads plain in two pieces, no machine work on upright, half gusset in pocket, pannel three rows below point pocket, roll in facing, tacked leather bellies, collar welt to be stitched to skirt, straps and sweat flaps not top edged or creased	2	9	1 or
If given out in quantities of not less than three saddles at one time	2	3	11 each
If machining facing and serge, 3s. 5½d.; machining skirts, point pocket, and gusset to pocket, 11½d.; are done by workman extra	0	4	4½

Extras to either Lady's Plain Saddle or Lady's Plain Saddle (Common).

Facings, hand stitched	0	2	1½
Forepart creased and stained	0	2	1½
Forepart, hogskin, padded or bolstered, machine sewn, not hand stuffed, flap in one piece	0	7	8½
Do., if hand creased	0	8	9
Forepart, hogskin, padded or bolstered, plain, flap in one piece	0	8	9
Forepart, hogskin, on felt, machine sewn, not hand stuffed	0	5	4
Do., if hand creased	0	6	3½
Forepart, hogskin, on felt, plain	0	5	4
Heads and pocket creased and stained to pattern	0	2	1½
Heads seamed inside and hand quilted	0	4	4½
Leather bellies, stuffed	0	2	1½
Near flap, splicing	0	2	1½
Off flap creased and stained, with plain border	0	2	1½
Off flap creased and stained, with stained fancy border	0	3	10½
Safe with stained fancy border, 1s. 1½d., if staining continued round remainder of near flap, 1s. 1½d.	0	2	3
Seat with stained plain border	0	1	1½
Seat with stained fancy border (marking 1s. 1½d.; staining 2s. 3½d.)	0	3	5½
Serge, hand stitched	0	3	5½

LADY'S BEST PLAIN ALL-OVER HOGSKIN CUT-BACK SADDLE.

Heads seamed inside or plain, slot pocket in flap, stitched twelve to inch all through, full pannel, quilted 1 inch on strap bearing and ¾ inch on safe bearing, welt on back of pannel between facing and basil, canvas bellies, serge hand stitched, facings put on by hand, breastplate dees, straps and sweat flaps coloured	7	8	2
If serge machine sewn on for workman deduction	0	5	4

LADY'S CUT-BACK SADDLE, WITH PLAIN HOGSKIN FOREPART BOLSTERED.

Plain heads, slot pocket, plain pannel, cross-barring 1½ inch, stuffed leather bellies, backs stitched to skirt ten to inch, facings and serge machine sewn on, straps and sweat flaps coloured	4	7	10 or
If given out in quantities of not less than two saddles at one time	4	1	11 each

With 7½ per cent. added.

SCHEDULE No. II.—LADIES' SADDLES (PIECE-WORK)—continued.

<i>Extras to Preceding Saddle.</i>				£	s.	d.
Skirt plain, covered with hogskin	...	...	...	0	3	5½
Skirt plain, covered with hogskin, if raised with serge	...	...	...	0	4	4½
Off flap covered with hogskin	...	...	...	0	9	8½
Remainder of near flap covered with hogskin	...	...	...	0	9	8½
Skirts backed	...	...	per pair	0	1	1½
Facings hand stitched	...	...	...	0	3	5½
Serge hand stitched	...	...	...	0	4	4½

LADY'S PLAIN CUT-BACK SADDLE.

Solid flaps and skirt, plain heads, slot pocket, plain pannel cross-barring						
1½ inch, stuffed leather bellies, backs stitched to skirts nine to inch,						
facings and serge machine sewn on, straps and sweat flaps coloured	...	...	...	3	11	1 or
If given out in quantities of not less than two saddles at one time	...	...	...	3	6	9 each

<i>Extras.</i>				£	s.	d.
Facings hand-stitched	...	...	...	0	2	10
Serge hand-stitched	...	...	...	0	4	4½
Skirts backed	...	...	per pair	0	1	1½

General Extras to Ladies' Saddles.

Bellies, canvas, on plain saddle	...	...	...	0	4	4½
Bellies, canvas, on quilted forepart saddle	...	...	...	0	5	4
Bellies, canvas, on plain cut back saddle	...	...	...	0	4	4½
Bellies, canvas, on cut back saddle, with hogskin forepart	...	...	...	0	5	4
Best all-over saddle, if doeskin instead of hogskin	...	...	...	1	7	4
Eave to seat, doeskin, quilted and hand raised	...	...	...	1	2	0
Do., if plain	...	...	...	0	16	6
Eave, doeskin, to safe, quilted and hand raised	...	...	...	0	11	2
Do., if plain	...	...	...	0	6	9½
Pannel, if full, instead of ordinary	...	...	...	0	6	9½
Open chamber, whipped	...	...	...	0	2	1½
Open chamber, with binding stitched by workman	...	...	...	0	5	4
Roll on seat, plain	...	...	...	0	11	2
Roll on seat, quilted and hand stuffed	...	...	...	0	15	7½
Do., if seamed in	...	...	...	0	19	7
Seat and heads, plain, if doeskin instead of hogskin	...	...	...	0	11	2

GIRLS' SADDLES.

To be made on a tree not exceeding 15 inch (measurement to be taken inside of near head to centre of cantle).

A deduction of 9s. 8½d. from price of all ladies' saddles over 87s. 10d. (cut-back saddles not included).

A deduction of 8s. 9d. from price of quilted forepart saddle 80s. 8d., or price 71s. 11d.; or if given out in quantities of not less than two saddles at one time, 67s. 11d. each.

A deduction of 6s. 3½d. from price of plain saddle 60s. 4d., or price 54s. 1d.; or if given out in quantities of not less than two saddles at one time, 50s. 8d. each.

A deduction of 4s. 4½d. from price of plain saddle, common, 49s. 1d., or price 44s. 9d.; or if given out in quantities of not less than three saddles at one time, 40s. 4d. each.

PILCHES FOR BOY OR GIRL.

Best Quality.

				If given out in quantities of three pilches at one time.	
				£	s. d.
Hogskin, quilted all over, not hand stuffed, roll on seat seamed in and welted, knee-pad covers seamed in and welted, four-girth straps with leaping head	...	...	each	2	5 10
				2	3 11

Second Quality.

Bagleather or hogskin, quilted all over, not hand stuffed, roll on seat, knee-pads, four-girth straps	...	...	each	1	15 2
Do., if made of basil, quilted all over as above	...	...	"	1	12 8
Do., if made of basil, plain all over	...	...	"	1	9 8
				1	13 2
				1	10 9
				1	7 3

Third Quality (Solid Leather).

Plain flaps and safe, plain or quilted roll on seat, plain or quilted kneepads, four-girth straps	...	...	each	1	4 0
				1	2 0

Extras or Deductions to Pilches.

Roll on seat	...	...	each	0	4 4½
Leaping head, i.e., third horn	...	...	"	0	3 5½

If pilches are for boys only, in best or second qualities, a deduction of 5s. 4d. from price for each pilch whether given out singly or in quantities.

If pilches are for boys only, in third quality, a deduction of 4s. 4½d. from price for each pilch whether given out singly or in quantities.

With 7½ per cent. added.

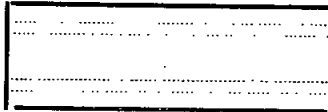
SCHEDULE No. III.

HARNES—BLACK OR BROWN (PIECE-WORK).

The following prices are for hand-work, with straight stitching; if machine sewn, a deduction according to scales for stitching on pages 3239 and 3240.

Stitching, &c., per foot means per foot of strapping.

Stitching per running foot means per foot of stitching (single row only) thus:—



represents 1 foot of strapping, and contains 4 running feet of stitching.

Straight racing (for machine sewing) to be done by workman.

Waved work to be charged extra, according to scales for same on pages 3239 and 3240.

Pressed loops to be deducted, according to scale for same on page 3240.

First or second quality Carriage, Gig, or Buggy Harness to be blacked on flesh side, and fudged if required.

Putting on all ornaments (circle and knob to be counted as two ornaments) to be paid for at rate of 7½d. per dozen.

Putting in studs, 7½d. per dozen.

All cruppers, with the exception of cab or spring dray, include a dock up to three inches in circumference, grooved and filled with paper or leather, or stuffed with linseed. If docks made of linseed, and face stitched, extra, as per scale for crupper docks on page 3247.

If in any of the following piece-work rates the stitching specified is altered, the price to be increased or decreased according to scales for stitching as on pages 3239 and 3240.

SCALE FOR STRAPPING.

Preparing, Stitching, and Finishing (per foot).			Stitching only (per running foot).	
If stitched—	Four rows. s. d.	Two rows. s. d.	s. d.	
16 to inch ..	4 3	2 2½	0	11½
15 " ..	3 10½	2 0	0	10½
14 " ..	3 7½	1 10	0	9½
13 " ..	3 2½	1 7½	0	9
12 " ..	2 10	1 5½	0	7½
11 " ..	2 5½	1 3½	0	6½
10 " ..	2 3	1 1½	0	6½
9 " ..	2 1½	1 1½	0	5½
8 " ..	1 10½	1 0	0	5
7 " ..	..	0 10½	0	4½
6 and under to inch ..	..	0 9½	0	4
If raised strapping, 2½d. extra per foot. If waved strapping, 2½d. extra per foot			If waved, 1d. extra per running foot.	

TRACES AND BACKBANDS. (See also pages 3252 and 3253.)

STITCHING AND FINISHING ONLY, PER FOOT.

Carriage and Glg.			Buggy (not to exceed 1½ inch in width).	
If stitched—	Four rows. s. d.	Two rows. s. d.	Four rows. s. d.	Two rows. s. d.
12 to inch ..	2 10	1 6½	2 8	1 6
11 " ..	2 7½	1 4½	2 5	1 4
10 " ..	2 5	1 3½	2 2½	1 2½
9 " ..	2 2½	1 1½	2 0½	1 1½
8 " ..	2 0½	1 0½	1 10	1 0
7 " ..	1 10	0 11½	1 9	0 10½
6 and under to inch ..	1 7½	0 10	1 6½	0 9½

If above waved, 1d. extra per running foot for stitching.

If with rounded edges, 1s. 1½d. extra per pair for finishing.

If with rounded edges and squares, 1s. 7½d. extra per pair for finishing.

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*TRACES AND BACKBANDS—*continued.*

STITCHING OR FINISHING.

Traces and Backbands (Including Breast Collars and Breeching Seats).		Traces and Backbands.	
Stitching Only.		Finishing Only.	
If stitched—	Per running foot.	Traces (per pair).	Backbands (loops extra). Each.
	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
12 to inch ...	0 8 $\frac{1}{4}$	1 7 $\frac{1}{4}$	1 7 $\frac{1}{4}$
11 " ...	0 7	1 7 $\frac{1}{4}$	1 7 $\frac{1}{4}$
10 " ...	0 6 $\frac{3}{4}$	1 7 $\frac{1}{4}$	1 7 $\frac{1}{4}$
9 " ...	0 6 $\frac{1}{2}$	1 1 $\frac{1}{2}$	1 1 $\frac{1}{2}$
8 " ...	0 5 $\frac{1}{4}$	1 1 $\frac{1}{2}$	1 1 $\frac{1}{2}$
7 " ...	0 5	1 1 $\frac{1}{2}$	1 1 $\frac{1}{2}$
6 and under to inch ...	0 4 $\frac{1}{2}$	1 1 $\frac{1}{2}$	1 1 $\frac{1}{2}$

If above waved, 1d. extra per running foot for stitching.

If with rounded edges, 1s. 1 $\frac{1}{2}$ d. extra per pair for finishing.If with rounded edges and squares, 1s. 7 $\frac{1}{4}$ d. extra per pair for finishing.

PUTTING TOGETHER TRACES.

	Carriage (per set).	Gig (per pair).	Buggy (per pair).	Tandem (per pair).
	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>	<i>s. d.</i>
Four rows ...	5 4	2 2 $\frac{1}{4}$	2 2 $\frac{1}{4}$...	4 4 $\frac{1}{2}$
Two rows ...	4 4 $\frac{1}{2}$	1 7 $\frac{1}{4}$	1 7 $\frac{1}{4}$ If raised If waved, 1s. 2s. 3d. 7 $\frac{1}{4}$ d. extra; extra if waved by machine, no extra charge.	4 4 $\frac{1}{2}$ Including inside rows of stitching on splices.

MAKING DRAW LEATHERS FOR CARRIAGE TRACES (PER SET).

If stitched—	Four rows.	Two rows.
	<i>s. d.</i>	<i>s. d.</i>
12 to inch ...	5 4	3 2 $\frac{1}{4}$
11 " ...	4 9 $\frac{1}{4}$	2 11 $\frac{1}{4}$
10 " ...	4 4 $\frac{1}{2}$	2 7 $\frac{1}{2}$

SCALE OF DEDUCTIONS FOR PRESSED LOOPS.

	1st Quality.	2nd Quality
	<i>£ s. d.</i>	<i>£ s. d.</i>
Carriage hame tug loop ...	0 1 5 $\frac{3}{4}$	0 1 1 $\frac{1}{2}$
Carriage hame short tug loop ...	0 0 9	0 0 6 $\frac{3}{4}$
Gig or buggy hame tug loop ...	0 0 9	0 0 6 $\frac{3}{4}$
Shaft tug loop ...	0 0 6 $\frac{3}{4}$	0 0 4 $\frac{1}{4}$
Breeching tug loop ...	0 0 6 $\frac{3}{4}$	0 0 4 $\frac{1}{4}$
Crupper loop ...	0 0 10 $\frac{3}{4}$	0 0 9
Bridle cheek loop ...	0 0 10 $\frac{3}{4}$	0 0 9

All other loops 2 inches and over in length, each 4 $\frac{1}{4}$ d.All other loops under 2 inches in length, each 2 $\frac{1}{4}$ d.

CARRIAGE, GIG, AND BUGGY BRIDLES.

HEAD-PIECES.

	<i>£ s. d.</i>
	Each.
No. 1. First quality, with bradoon lay and rings, stitched thirteen to inch, box loop, blacked on flesh side ...	0 4 3
Do., if loops pressed ...	0 4 1
No. 2. First quality, with lay only, stitched twelve to inch, blacked on flesh side ...	0 3 3
No. 1. Second quality, with lay only, stitched ten to inch, blacked on flesh side ...	0 2 7 $\frac{1}{2}$
No. 2. Second quality, without lay, two loops, blacked on flesh side ...	0 1 3 $\frac{1}{2}$
Third quality, one loop ...	0 0 10 $\frac{3}{4}$
If either No. 1 or No. 2 first quality head-pieces have bradoon straps stitched twelve to inch under head, extra per set of four	0 2 2 $\frac{1}{4}$

With 7 $\frac{1}{2}$ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*CARRIAGE, GIG, AND BUGGY BRIDLES—*continued.*

BRADOON HANGERS.		£	s.	d.
Bradoon cheeks, snap-billets, one loop behind buckle, stitched twelve to inch, blacked on flesh side	per set of four	0	6	6
Hame strap fashion, with two slide loops, blacked on flesh side	" "	0	4	6½
Hame strap fashion, with one slide loop, blacked on flesh side	" "	0	3	7½
BEARING REINS.				
Roundings grooved, with five sliding loops, centre blacked, one loop in front and two loops behind buckles	one horse	0	8	9
Gag bradoon roundings grooved, with five sliding loops, centre blacked, one loop behind buckle	two horse	1	2	0
Flat, single leather, stitched ten to inch, one loop behind buckle, two rings or buckles	...	0	3	5½
Do., if blacked on flesh side	extra	0	0	5½
OVERHEAD CHECK REINS—AMERICAN PATTERN.				
Best quality, stitched twelve to inch, one loop in front and two behind billet buckle, two loops and running loop behind centre buckles, two running loops and end piece for pedestal, blacked on flesh side	...	0	7	8½
Second quality, stitched ten to inch, two loops behind buckles, two running loops and end piece for pedestal, blacked on flesh side	...	0	5	4
Third quality, stitched nine to inch, one loop behind buckles, two running loops and end piece for pedestal, blacked on flesh side	...	0	4	4½
If either best or second quality with folded nose piece	extra	0	1	7½
THROAT BANDS.				
No. 1. First quality, rounded and grooved, pipe loops, and swivels	...	0	4	9½
Do., if loops pressed	...	0	4	6½
No. 2. First quality, lined, two rows stitched thirteen to inch, with pipe loops and swivels	...	0	4	8
Do., if loops pressed	...	0	4	4½
No. 3. First quality, lined, two rows stitched thirteen to inch, four narrow loops and swivels	...	0	8	8½
No. 4. First quality, single leather, stitched ten to inch, with pipe loops and swivels, blacked on flesh side	...	0	2	11½
Do., if loops pressed	...	0	2	7½
No. 5. First quality, single leather, stitched ten to inch, four narrow loops, blacked on flesh side	...	0	2	1½
Second quality, single leather, stitched nine to inch, four narrow loops, blacked on flesh side	...	0	1	7½
Third quality, single leather, stitched eight to inch, two narrow loops	...	0	0	11½
Round leather swivels to throat-bands	per pair	0	1	5½
WINKER EYES.				
Plates to be prepared to fit before given out.				
Racing for fancy stitching to be paid for at a rate mutually agreed on.	Per pair.			
No. 1. First quality, three rows stitched fourteen to inch	...	0	9	8½
No. 2. First quality, two rows stitched fourteen to inch	...	0	7	8½
No. 3. First quality, outside row only stitched thirteen to inch	...	0	4	4½
No. 1. Second quality, two rows stitched twelve to inch	...	0	6	4½
No. 2. Second quality, outside row only stitched ten to inch	...	0	3	8½
No. 1. Third quality, two rows stitched ten to inch	...	0	4	9½
No. 2. Third quality, one row stitched ten to inch	...	0	3	8½
All the above, if machine sewn by employer	...	0	1	9½
If cock-eye winker with two plates, to be extra 8½d. per pair.				
WINKER STAYS.				
No. 1. First quality, point stitched thirteen to inch, round winker stay drop, outside row only stitched thirteen to inch	Each.	0	7	8½
No. 2. Do., without drop	...	0	5	4
No. 3. First quality, lined all through, stitched thirteen to inch; drop, outside row only stitched thirteen to inch	...	0	7	8½
No. 1. Second quality, point stitched ten to inch; drop, outside row only stitched twelve to inch	...	0	5	4
No. 2. Do., without drop	...	0	2	8½
No. 3. Second quality, round winker stay single point with centre to secure drop, stitched ten to inch; drop, outside row only stitched twelve to inch	...	0	4	4½
No. 4. Second quality, round winker stay, to run through, no drop, single point	...	0	2	1½
Third quality, plain, flat split stay only	...	0	0	5½
If with loose drop and billet instead of fast drop, no extra charge.				

NOSE-BANDS.

All nose-bands with point and buckle part to include loops for cheeks to run through; if same are made without loops, a deduction of 4d. each noseband.

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—continued.
CARRIAGE, GIG, AND BUGGY BRIDLES—continued.

NOSE-BANDS—continued.

	£	s.	d.
	Each.		
No. 1. First quality, lined, four rows in centre, stitched thirteen to inch ...	0	9	8½
No. 2. First quality, lined, four rows in centre, stitched twelve to inch ...	0	8	10
Do., if with patent leather centre, extra ...	0	1	1½
No. 1. Second quality, lined, four rows in centre, two centre rows four inches long, stitched twelve to inch ...	0	6	2½
No. 2. Second quality, two rows stitched twelve to inch, lined in centre, single point and buckle part ...	0	4	9½
No. 3. Second quality, two rows stitched ten to inch, lined in centre, single point and buckle part ...	0	3	10½
Third quality, two rows stitched nine to inch, single point and buckle part ...	0	3	2½
No. 3. First quality, buggy, centre covered and bevelled with soft patent leather, three rows stitched thirteen to inch, lined point and buckle part stitched twelve to inch, patent leather hand stitched ...	0	6	6
Do., if patent leather, machine sewn ...	0	4	4½
No. 4. First quality, buggy, centre covered and bevelled with soft patent leather, three rows machine sewn, no point or buckle part, stitched into cheeks ...	0	2	8½
No. 3. Second quality, centre covered and bevelled with soft patent leather, two rows machine sewn, plain point and buckle part ...	0	4	1
No. 4. Do., without point or buckle part ...	0	2	1½
No. 5. First quality, round, point stitched thirteen to inch ...	0	6	6
No. 6. Do., without point or buckle part ...	0	2	8
No. 5. Second quality, round centre, plain point and buckle part ...	0	3	10½
No. 6. Do., without point or buckle part ...	0	1	7½
CHEEKS.			
	Per pair.		
First quality, grooved, piped, and creased ...	0	8	5
Do., if stitched before buckles ...	extra	0	0 10
Second quality, grooved, piped, and creased ...	0	6	6
Do., if stitched before buckles ...	extra	0	0 8½
Third quality, grooved, piped, and creased, with open diamonds, no chequering ...	0	4	9½
Do., if stitched before buckles ...	extra	0	0 8½
Third quality, five narrow loops, stitched eight to inch ...	0	3	8½
Do., if stitched before buckles ...	extra	0	0 5½

EXAMPLES TO BRIDLES (CARRIAGE, GIG, OR BUGGY).

	Carriage.		Gig or Buggy.		
	1st Quality.	2nd Quality.	1st Quality.	2nd Quality.	3rd Quality.
Head-piece ...	No. 1. £ 0 4 3	No. 1. 2 7½	No. 2. 3 3	No. 1. 2 7½	0 10½
Throat-band ...	No. 1. 0 4 9½	No. 1. 1 7½	No. 4. 2 11½	No. 1. 1 7	1 0
Winker stay ...	No. 1. 0 7 8½	No. 3. 4 4½	No. 1 or 3. 7 8½	No. 1. 5 4	0 5½
Nose band ...	No. 1. 0 9 8½	No. 1. 6 2½	No. 3. 6 6	No. 3. 4 0½	3 2½
Winker eyes ...	No. 1. 0 9 8½	No. 1. 6 4½	No. 2. 7 8½	No. 1. 6 4½	No. 1. 4 9½
Cheeks ...	0 8 5	6 6	8 5	6 6	3 8½
	£2 4 7	1 7 8	1 16 6½	1 6 5½	14 1

With 7½ per cent. added.

EXPRESS BRIDLE.

FIRST QUALITY.

	£	s.	d.
Head-piece, same as second quality gig ...	0	1	3½
Throat-band, same as second quality gig ...	0	1	7½
Winker stay round, point stitched ten to inch, without drop ...	0	2	6½
Cock-eye winkers, three rows, outside row only stitched ten to inch ...	0	4	4½
Cheeks, grooved, piped, and creased, with loop before buckle, stitched nine to inch ...	0	7	4½
Round face-piece with spring hooks and single points ...	0	3	2½
	1	0	6½
Round face-piece with billets, loops before buckles ...	extra	0	1 1½

EXPRESS BRIDLE.

SECOND QUALITY.

	£	s.	d.
Head-piece, same as third quality gig ...	0	1	0
Throat-band, same as third quality gig ...	0	1	0
Winker stay ...	0	0	5½
Cheeks, stitched eight to inch, five narrow loops, and loop before buckle ...	0	4	3
Face-piece, single, spring hooks ...	0	1	3½
Cock-eye winkers, one row stitched ten to inch ...	0	4	4½
	0	12	5
Face-piece with billets, extra 5½d.			

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued*.
CAB BRIDLE.

FIRST QUALITY.						£	s.	d.
Head-piece, two loops	...	...	...	...	...	0	1	4
Throat-band, two loops each side	...	...	...	...	...	0	1	4
Winker stay round with drop, lined point hand stitched ten to inch, drop, outside row only hand stitched ten to inch	...	...	...	...	...	0	5	4
Winker eyes, three rows, outside row only hand stitched ten to inch	...	...	...	...	...	0	3	8½
Cheeks, grooved, piped, and creased, with loop before buckle stitched ten to inch	...	...	...	...	...	0	6	6
Nose-band lined, four rows in centre, two centre rows four inches long	...	...	...	...	...	0	5	5½
stitched ten to inch	...	...	...	...	...
						1	3	8

Extras or Deductions to First Quality Cab Bridle.

Throat-band, with ear-drops, patent leather one row hand stitched ten to inch, with chain	...	...	...	...	...	0	3	3
Nose-band, with patent leather centre, hand stitched twelve to inch	extra	...	...	...	...	0	1	1½
Face-piece round, stitched to drop and nose-band	...	...	...	...	...	0	1	10
Face-piece round, to buckle into head, single leather points hand stitched into nose-band	...	...	...	...	...	0	2	3
Round face-piece with billets	extra	...	...	...	...	0	1	1½

CAB BRIDLE.

SECOND QUALITY.						£	s.	d.
Head-piece, one loop	...	...	...	...	...	0	0	10½
Throat-band, one loop each side	...	...	...	...	...	0	0	10½
Winker stay round, to run through, no drop, single point	...	...	...	...	...	0	2	3
Winker eyes, outside row only hand stitched ten to inch	...	...	...	...	...	0	3	8½
Cheeks, stitched eight to inch, five narrow loops, no loop in front of buckle	...	...	...	...	...	0	3	8½
Nose-band, one row stitched nine to inch, plain point and buckle part	...	...	...	...	...	0	2	8½
						0	14	2½

Extras or Deductions to Second Quality Cab Bridle.

Drop, two rows machine sewn and stitched to winker stay	...	...	...	...	...	0	1	1½
Face-piece flat, stitched to drop and nose-band	...	...	...	...	...	0	0	8½
Face-piece split, single leather, to buckle into head-piece, stitched into nose-band	...	...	...	...	...	0	0	8½
Face-piece split, single leather, to buckle into head-piece, stitched nine to inch, with billets, loop behind buckle	...	...	...	...	...	0	1	4
Face-piece split, single leather, to buckle into head-piece, stitched nine to inch, loop before and behind buckle	...	...	...	...	...	0	2	1½
Winker stay flat, split	...	...	...	...	...	0	0	5½
Second quality cheeks, piped, bevelled or checkered only	per pair	...	...	...	...	0	5	4

SPRING DRAY OR LORRY BRIDLE.

FIRST QUALITY.						£	s.	d.
Head-piece, two loops	...	...	...	...	...	0	1	4
Throat-band, two loops each side	...	...	...	...	...	0	1	4
Winker stay round, to run through, single point, no drop	...	...	...	...	...	0	2	1½
Face-piece split, to buckle into head, and stitched to nose-band	...	...	...	...	...	0	0	8½
Winker eyes, outside row only hand stitched ten to inch	...	...	...	...	...	0	3	8½
Cheeks and nose-band headstall fashion, two loops in cheeks, nose-band, one row hand stitched eight to inch, without strap and buckle part	...	...	...	...	...	0	5	10½
Front round	...	...	...	...	...	0	1	1½
Bit straps	per pair	...	...	...	...	0	0	5½ or 2s. 8½d.
								per six pairs
						0	16	8½
If made up with buckle part and strap to nose-band	extra	...	...	...	...	0	1	4

SPRING DRAY OR LORRY BRIDLE.

SECOND QUALITY.						£	s.	d.
Head-piece, one loop	...	...	...	...	...	0	1	0
Throat-band, one loop each side	...	...	...	...	...	0	1	0
Winker stay flat, split	...	...	...	...	...	0	0	5½
Cheeks and nose-band head-stall fashion, two loops in cheeks, stitched seven to inch, without strap or buckle part	...	...	...	...	...	0	5	4
Winker eyes, outside row only hand stitched ten to inch	...	...	...	...	...	0	3	8½
Front round	...	...	...	...	...	0	1	1½
Bit straps	per pair	...	...	...	...	0	0	5½ or 2s. 8½d.
								per six pairs
						0	13	1½
If made up with strap and buckle part to nose-band	extra	...	...	...	...	0	1	1½

With 7½ per cent. added.

SCHEDULE. No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*

DRAY BRIDLE.

FIRST QUALITY.		£	s.	d.
Scotch winker eyes and nose-band cut in one piece, chapes stitched seven to inch	...	0	5	1
Head-piece, two points, no chape	...	0	0	8½
Throat-band, with extra buckle in centre, loop behind each buckle	...	0	1	3½
Bearing rein, to buckle both sides	...	0	1	9½
Front, chain, stitched seven to inch, including two studs or ornaments if required	...	0	2	11½
Bit straps	per pair	0	0	5½ or 2s. 8½d. per six pairs
<i>Extras.</i>		0	12	3½
Scotch winker eyes and nose-band, if all patent leather, in one piece and lined, one row hand stitched eight to inch	...	0	6	7
Head-piece, three points, with chape for face-piece	...	0	1	7½
Face-drop, one row hand stitched eight to inch, single point	...	0	1	9½
Ear-drops, one row hand stitched eight to inch	per pair	0	3	8½

DRAY BRIDLE.

SECOND QUALITY.

Solid winker eyes and nose-band, stitched into cheeks, three rows in nose-band and cheeks hand stitched six to inch	per pair	0	3	8½
If prepared, lined, and machine sewn by employer, no extra charge.				
Head-piece, two points, no chape	...	0	0	5
Throat-band, one buckle and loop each side	...	0	0	7½
Front, single leather	...	0	0	5
<i>Extras.</i>		0	5	2½ or 54s. 3d. per doz
Bearing rein, to buckle one side only	...	0	1	1½
Front round	...	0	1	1½
Nose-band lined, hand stitched six to inch	...	0	1	1½
Winker eyes lined, hand stitched six to inch	per pair	0	2	3
Bit straps	per pair	0	0	5½ or 2s. 8½d. per six pairs

DRAY WINKER EYES (BLOCKED).

Preparing blocking and finishing (lined and machine sewn eyes)	per pair	0	1	7½ or 17s. 7d. per doz. pairs
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FRONTS, ALL BRIDLES.

	£	s.	d.
Chain fronts covered with patent leather, stitched thirteen to inch, chain sewn on with wax thread	0	4	4½
Do., if stitched twelve to inch	0	3	10½
Do., if stitched eleven to inch	0	3	2½
Chain fronts on winker middling, stitched ten to inch, chain sewn on with wax thread	0	2	8½
If chain in any of the above fronts fixed on with wire extra	0	0	5½
Plain patent leather centre, machine sewn, two rows, no chain	0	1	1½

CARRIAGE HAME TUGS AND BELLY-BANDS.

	Per set.
No. 1. First quality full safes, hand stitched thirteen to inch, pipe loops, lined belly-bands to buckle both sides hand stitched four rows twelve to inch and riveting, including market tugs, clip parts hand stitched four rows twelve to inch	7 13 4
No. 2. First quality, made same style as No. 1, but to buckle one side only	7 0 7
No. 3. First quality, made same style as No. 1, but two rows of stitching in belly band only	7 2 0
No. 4. First quality, made same style as No. 3, but to buckle one side only	6 13 6
If any of the above with half safes, a deduction of	0 18 5½
Second quality buckle safes, hand stitched twelve to inch, plain leather clip parts two rows hand stitched twelve to inch, belly-bands to buckle one side only, pipe loops and riveting, including market tugs	5 12 2
Do. if with patent leather clip parts	extra 0 3 2½
Third quality solid leather buckle safes, single leather belly-bands and straps to buckle one side only, patent leather outside clip parts hand stitched one row ten to inch, inside rows machine-sewn, pipe loops and riveting, including market tugs	3 10 3
Per pair.	
First quality covering hames with patent leather, herring-bone stitched	0 3 2½
Second quality covering hames with patent leather, herring-bone stitched	0 2 8½
If stitched along the inside edge	extra 0 3 2½

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—
continued.

GIG AND BUGGY HAME TUGS.

	£	s.	d.
First quality brougham full safes stitched twelve to inch, outside clips and riveting, clip parts four rows of stitching, loops face-stitched piped and creased	1	6	3
First quality buckle safes stitched twelve to inch, patent leather clip parts, inside rows machine-sewn, pipe loops and riveting	0	19	5
First quality buckle safes stitched twelve to inch, loop pull four rows of stitching ten to inch	0	17	7
Second quality buckle safes solid leather, plain clip part four rows of stitching ten to inch and riveting	0	12	8
Second quality, plain clip part four rows of stitching ten to inch and riveting, without safes	0	11	2
Patent leather clip parts, two rows of stitching twelve to inch extra	0	1	1½
Second quality loop pull, four rows of stitching ten to inch grooved or face stitching not more than six to inch	0	9	8½
Second quality loop pull, two rows of stitching nine to inch, grooved or face stitching not more than six to inch	0	8	3½
Third quality, three small loops, or pipe loops, clip part two rows of stitching nine to inch and riveting	0	6	6
Third quality, three small loops, or pipe loops, loop pull two rows of stitching nine to inch	0	6	6

EXPRESS HAME TUGS.

First quality, 22 inches long, four loops stitched six to inch; two front rows stitched eight to inch	0	9	8½
First quality, 12 inches long, three loops stitched six to inch; two front rows stitched eight to inch	0	7	8½
Second quality, 22 inches long, three loops stitched six to inch; two front rows stitched seven to inch	0	8	10
Second quality, 12 inches long, three loops stitched six to inch; two front rows stitched seven to inch	0	7	4

HAME STRAPS.

	each	Per dozen.
Best carriage, gig, or buggy, stitched ten to inch	9d.	0 7 8½
Second quality do., do., nine to inch, not blacked on flesh	6½d.	0 4 9½
Third quality carriage, gig, buggy, or cab, stitched seven to inch, not blacked on flesh, no edges off	5d.	0 8 10½
Dray, common, stitched six to inch	5d.	0 3 10½

EXPRESS BELLY-BANDS AND SHORT TUGS.

	Per pair.
First quality belly-band single leather, stitched eight to inch, two loops, and stitching on tug buckles	0 1 11½
Second quality belly-band, stitched seven to inch, one loop and slide loop, and stitching on tug buckles	0 1 7½
First quality short tugs, stitched eight to inch, three loops, and stitching on tug buckles	0 2 3
Second quality short tugs, stitched six to inch, two loops, and stitching on tug buckles	0 1 7½
Second quality short tugs, hame strap fashion, to buckle on with running loop	0 0 8½

GIG AND BUGGY SHAFT TUGS.

Metal loops to be put on if required without extra charge.

	Per pair.
First quality gig, four rows of stitching ten to inch, pipe loops	0 13 2½
Second quality gig, three rows of stitching nine to inch, pipe loops	0 9 8½
Do., if two rows of stitching	0 8 3½
Second quality gig, two rows of stitching eight to inch, pipe loops	0 7 8½
Third quality gig, two rows of stitching seven to inch, loops bevelled only	0 6 6
First quality buggy, four rows of stitching ten to inch, pipe loops	0 11 8
First quality buggy, two rows of stitching ten to inch, inside lining raised, pipe loops	0 11 8
Do., if inside lining not raised, pipe loops	0 9 3
Second quality buggy, two rows of stitching nine to inch, pipe loops	0 8 3½
Do., if stitched eight to inch	0 7 8½
Third quality buggy, two rows of stitching seven to inch, loops bevelled only	0 5 10½
First quality American buggy, two rows of stitching ten to inch, inside lining raised, lined girth points stitched twelve to inch, pipe loops	0 19 5½
First quality American buggy, plain straight tug to lap over buckle, stitched ten to inch, inside lining raised, pipe loops	0 9 9½
Second quality American buggy, plain straight tug to lap over buckle, stitched nine to inch, pipe loops	0 7 9
Third quality, do., do., grooved	0 4 4½

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—
continued.

CAB OR SPRING-CART SHAFT TUGS.

£ s. d.
Per pair.

First quality, four rows of stitching seven to inch, leather loops creased, also with metal loops	0	12	1
Do. if metal loops only	0	10	8
First quality, three rows of stitching seven to inch, leather loops creased, also with metal loops	0	10	8
Do., if metal loops only	0	9	3
Second quality, three rows of stitching six to inch, leather loops bevelled only, also with metal loops	0	9	3
Do., if metal loops only	0	8	9
Second quality, two rows of stitching six to inch, leather loops bevelled only, also with metal loops	0	7	8½
Do., if metal loops only	0	7	2½

SPRING DRAY SHAFT TUGS.

Per pair.

First quality, four rows of stitching six to inch, leather loops bevelled only, also with metal loops	0	12	1
Do., if metal loops only	0	10	8
First quality, three rows of stitching six to inch, leather loops bevelled only, also with metal loops	0	9	8½
Do., if metal loops only	0	9	3
Second quality, two rows of stitching six to inch, leather loops bevelled only, also with metal loops	0	7	8½
Do., if metal loops only	0	7	2½

GIG AND BUGGY BREECHINGS.

SEATS AND TUGS.

Each.

No. 1. First quality brougham-seat, four rows of stitching thirteen to inch, tugs piped and creased	1	8	9
No. 2. First quality gig-seat, padded, waved lay stitched thirteen to inch, with two extra rows of stitching 6 inches back from rings, tugs piped and creased	1	4	0
No. 3. First quality gig-seat, two rows of stitching twelve to inch, with two extra rows of stitching 6 inches back from rings, tugs piped and creased	1	2	0
No. 4. First quality gig-seat, two rows of stitching ten to inch, with two extra rows of stitching 6 inches back from rings, lined stays stitched twelve to inch, tugs piped and creased	1	2	0
No. 1. Second quality gig-seat, padded, waved lay two rows of stitching ten to inch, with two extra rows of stitching 4½ inches back from rings, tugs piped and creased	0	19	5
No. 2. Do., if not padded and waved	0	17	7
No. 3. Second quality gig-seat, two rows of stitching nine to inch, with two extra rows of stitching 4½ inches back from rings, with stays stitched two rows ten to inch, small loops in tugs	0	17	0½
No. 1. Third quality gig-seat, two rows of stitching eight to inch, three small loops or stamped pipe loops in tugs	0	9	8½
No. 2. Third quality gig-seat, padded, straight flat lay two rows of stitching eight to inch, three small loops, or stamped pipe loops in tugs	0	11	1
No. 5. First quality buggy-seat, padded, waved lay stitched two rows thirteen to inch, with two extra rows of stitching 4 inches back from rings, round stays, loops piped and creased	1	2	11
No. 6. Do., if with lined stays stitched thirteen to inch	1	2	11
No. 4. Second quality buggy-seat, padded, waved lay two rows stitched ten to inch, with two extra rows of stitching, 3 inches back from rings, stays two rows stitched ten to inch, two narrow loops in tugs	0	16	6
No. 5. Do., if with round stays	0	16	-6
No. 3. Third quality buggy-seat, padded, straight lay two rows stitched eight to inch, with lined stays stitched nine to inch	0	11	1
No. 4. Do., if with round or flat stays to run through small tugs	0	9	8½

BREECHING STRAPS, 3 FT. 6 IN. LONG.

Per pair

No. 1. First quality lined, four rows stitched thirteen to inch, three small loops or pipe loops creased	1	4	0
No. 2. First quality lined, two rows stitched twelve to inch, three small loops or pipe loops creased	0	12	1½
No. 3. First quality single, lined back 10 inches, stitched ten to inch, three small or pipe loops creased	0	6	6
Second quality single leather, loose turn back, three small loops, blacked on flesh side and fudged	0	2	8½
Second quality single leather, loose turn back, three small loops	0	2	3
Third quality single leather, loose turn back, one loop back and front	0	1	7½

Per dozen
pairs.
1 4 0
0 17 7

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—
continued.

GIG AND BUGGY BREECHINGS—continued.

SPLIT HIP STRAPS.

	£	s.	d.
	Each.		
No. 1. First quality lined, centre four rows stitched thirteen to inch	...	0	18 5½
No. 2. First quality lined, centre four rows stitched twelve to inch	...	0	16 6
Second quality single, blacked on flesh side and fudged	...	0	2 3
Do., not fudged	...	0	1 7½
Third quality single, not blacked on flesh side	...	0	1 1½

SINGLE LOIN STRAPS.

	£	s.	d.
	Each.		
No. 1. First quality lined, four rows stitched thirteen to inch	...	0	11 8
No. 2. First quality lined, two rows stitched thirteen to inch	...	0	6 6
No. 3. First quality lined, two rows stitched twelve to inch	...	0	6 2
No. 1. Second quality lined, two rows stitched ten to inch	...	0	5 4
No. 2. Second quality single, blacked on flesh side and fudged	...	0	0 9
No. 3. Second quality, do., not fudged	...	0	0 6½
Third quality single, not blacked on flesh side	...	0	0 4

ROUND LOIN STRAPS.

	£	s.	d.
	Each.		
First quality, points and centre lined, stitched thirteen to inch	...	0	6 6
Second quality, lined centre, single points, blacked on flesh side and fudged	...	0	3 3

CARRIAGE OR GIG CRUPPERS.

	£	s.	d.
	Each.		
No. 1. First quality, lined strap stitched four rows, body stitched two rows thirteen to inch, pipe or small loops face stitched seven to inch	...	1	5 4
No. 2. Do., with crupper strap stitched two rows thirteen to inch	...	0	19 5½
No. 1. Second quality, single leather, lay stitched ten to inch, blacked on flesh side and fudged, four small loops behind buckle stitched in six to inch	...	0	6 6
No. 2. Second quality, do., not fudged	...	0	6 2
No. 3. Second quality, lined body part stitched ten to inch, with single strap, blacked on flesh side and fudged, four small loops behind buckle stitched in six to inch	...	0	12 1½
Third quality, single leather, lay stitched nine to inch, three small loops behind buckle stitched in six to inch, not blacked on flesh side	...	0	4 4½

BUGGY MARTINGALE CRUPPERS.

	£	s.	d.
	Each.		
No. 1. First quality, lined four rows or round split part, body part inside row and loop for loin strap false stitched, hand stitched thirteen to inch	...	0	15 7½
No. 2. Do., if lined 24 inches only	...	0	13 2½
No. 1. Second quality, lined 22 inches, stitched ten to inch, no false stitching	...	0	8 3½
No. 2. Second quality, lined 14 inches from split part, stitched twelve to inch, no false stitching	...	0	6 6
No. 3. Do., if stitched ten to inch	...	0	6 2
Third quality, single leather, lined 8 inches, stitched nine to inch, no edges off	...	0	3 3

All these carriage, gig, or buggy cruppers with docks grooved, up to 3 inches in circumference, and filled with paper or leather, or stuffed with linseed. If over 3 inches in circumference, extra, to be reckoned as per difference in scale underneath.

CRUPPER DOCKS.

	£	s.	d.
	Each.		
	Per dozen.		
Paper or leather filled or linseed stuffed, under 3 inches in circumference	...	0	1 4
Paper or leather filled or linseed stuffed; if 3 inches in circumference	...	0	1 7½
Linseed stuffed, face stitched ten to inch	...	0	3 2½
Linseed stuffed, over 3 inches up to 3½ inches in circumference, face stitched ten to inch	...	0	3 10½
Linseed stuffed, over 3½ inches up to 4½ inches in circumference, face stitched ten to inch	...	0	4 4½
Two chapes and buckles extra on dock	...	0	2 3
One chape and buckle extra on dock	...	0	1 1½

EXAMPLES TO BROUGHAM, GIG, OR BUGGY BREECHINGS:

	Brougham and Gig.				Buggy.		
	1st Quality, No. 1.	1st Quality, No. 2.	2nd Quality.	3rd Quality.	1st Quality.	2nd Quality.	3rd Quality.
	s. d.				s. d.		
Seat	28 9	24 0	No. 1..19 5	No. 1..9 8½	No. 5.. 22 11	No. 4.. 16 6	No. 3.. 11 1
Split hip strap	18 7	16 6	2 3	1 1½	Loin strap, No. 2.. 6 6	Loin strap, No. 2.. 0 9	Loin strap 0 3½
Crupper	25 4	19 5½	6 6	4 4½	Martingale crupper, No. 1.. 15 7	Martingale crupper, No. 3.. 6 1	Martingale crupper 3 3
Breeching straps	23 11	12 1½	2 3	1 7½	No. 1.. 24 0	2 3	1 7
	£4 16 7	£3 12 1	£1 10 5	16 9½	£3 9 0	£1 5 7	16 2½

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued*.

CARRIAGE BREECHINGS.

SEATS AND TUGS.	£ s. d.
Per pair.	
First quality, seat four rows stitched thirteen to inch, tugs grooved, piped; and creased ...	4 8 0
First quality, seat two rows stitched twelve to inch, tugs grooved, piped, and creased ...	2 12 6
Second quality, seat two rows stitched ten to inch, tugs grooved, piped, and creased ...	2 4 0
Second quality, seat lined 4 ft. 6 in., two rows stitched ten to inch, single points, tugs grooved, piped, and creased ...	1 8 9

CARRIAGE LOIN STRAPS AND TRACE CARRIERS.

First quality lined, four rows stitched thirteen to inch, swing ornaments, outside row only hand stitched thirteen to inch, buckle and squares, or squares only ...	1 15 2
Do., stitched two rows twelve to inch ...	1 5 4
Second quality lined, two rows stitched ten to inch, swing ornaments, outside row only hand stitched twelve to inch, buckles and squares, or squares only ...	1 2 11
Outside carriers, outside row only hand stitched thirteen to inch, loops grooved, piped, and creased ...	0 9 8½
Inside carriers, loops grooved, piped, and creased ...	0 8 2½
Second quality outside carriers, outside row only hand stitched eleven to inch, loops grooved, piped, and creased ...	0 8 9
Second quality inside carriers, stitched ten to inch, cut straight, two small loops ...	0 2 3
<i>All the above if with single billets for carriage breechings extra</i> ...	0 1 1½
First quality, ordinary, to buckle both sides, two rows stitched twelve to inch ...	0 16 6
Second quality, ordinary, to buckle both sides, two rows stitched ten to inch ...	0 14 1
First quality loin strap and inside trace carriers combined, two rows stitched twelve to inch ...	0 19 5½
Second quality loin strap and inside trace carriers combined, two rows stitched ten to inch ...	0 16 6

PAIR HORSE BUGGY CRUPPERS, LOIN STRAPS, AND TRACE CARRIERS.

	£ s. d.
Per pair.	
First quality martingale cruppers, lined four rows or round split parts, hand stitched thirteen to inch, body parts inside rows and loops for loin strap false stitched ...	1 11 3
Second quality martingale cruppers, lined 22 inches, stitched ten to inch, no false stitching ...	0 16 6
First quality round loin straps, outside trace carrier sewn into ring, with outside row only hand stitched thirteen to inch, inside trace carriers single leather ...	1 6 3
First quality round loin straps, points and centres lined stitched thirteen to inch ...	0 14 1
First quality trace carriers, patent leather, outside row only hand stitched thirteen to inch, single leather carriers, loops grooved, piped, and creased ...	0 9 8½
First quality inside trace carriers, loops grooved, piped, and creased ...	0 8 2½
First quality round loin straps and inside trace carriers combined, points and inside bearing parts lined and stitched twelve to inch ...	0 17 7
Round trace carriers to drops ... extra ...	0 2 3
Second quality round loin straps, single points ...	0 7 8½
Second quality trace carriers, patent leather, outside row only hand stitched twelve to inch, two narrow loops ...	0 7 8½
Second quality inside trace carriers, single leather, two small loops ...	0 2 3
Second quality round loin straps and inside trace carriers combined, lined points stitched ten to inch, single leather bearing parts ...	0 11 2

BREECHINGS.

PAIR HORSE EXPRESS.

	Per pair.
First quality breeching seat, lined 4 ft. 6 in. stitched eight to inch, three loops in tugs with plain leather trace carriers ...	0 17 7
Breeching and crupper, American pattern, seat 4 ft. 6 in. stitched eight to inch, four tugs two loops, plain leather trace carriers, four hip straps stitched into each ring, crupper strap to buckle on to hames, safe under rings 8 inches long, no edges off ...	1 2 0
First quality martingale crupper, lined 14 inches from split part, stitched ten to inch ...	0 12 1½
First quality single leather loin straps and inside trace carriers combined, two loops on each strap, blacked on flesh side and fudged ...	0 3 2½

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*BREECHINGS—*continued.*

£ s. d.

PAIR HORSE EXPRESS—*continued.*

Per pair.

First quality trace carriers, patent leather outside row only stitched twelve to inch, single leather bearers, two loops ...	0	7	8½
Second quality martingale cruppers, single leather, lined 8 inches, stitched nine to inch, no edges off ...	0	6	6
Second quality single leather loin straps and inside trace carriers combined, one loop ...	0	1	5½
Second quality outside trace carriers, patent leather outside row only stitched ten to inch, one loop, buckle part stitched eight to inch ...	0	5	4
First quality loin straps, single leather to buckle both sides, blacked on flesh side and fudged ...	0	1	5½
Do., if not blacked on flesh ...	0	0	9

CAB.

First Quality.

Each.

Seat, four rows stitched eight to inch, loops piped and creased ...	0	16	8
Single leather breeching straps, three loops ... per pair	0	2	3
Hip strap, rounded to run through centre piece, with single points, centre piece two rows stitched nine to inch, drops outside row only stitched ten to inch ...	0	12	1½
Crupper, single leather, two buckles in dock, all small loops ...	0	6	7½
Dock to be made of paper or leather, not to exceed 3½ inches in circumference.			

1 17 8

Seat padded and waved, two rows stitched nine to inch, loops piped and creased ...	0	16	8
Do., if loops pressed ...	0	15	4
Do., if with stays, creased loops ...	0	15	4
Breeching straps, not to exceed 33 inches long, lined, stitched eight to inch, three loops ... per pair	0	6	6
Breeching straps double, stitched two inches at points seven to inch, three loops ...	0	2	3
Single loin strap, lined, two rows stitched nine to inch ...	0	4	8
Hip strap, lined centre with rings, single points, stitched nine to inch, drops outside row only stitched ten to inch ...	0	9	7
Do., if without drops ...	0	6	7½
Hip strap, single points, rounded to run through centre piece, stitched eight to inch, no drop ...	0	6	7½
Kidney strap, stitched nine to inch, all patent leather, outside row only stitched eleven to inch ...	0	5	4
Kidney strap, stitched nine to inch, patent leather drops outside row stitched ten to inch ...	0	4	4½

Second Quality.

Seat, two rows stitched eight to inch, also two extra rows stitched 2 inches back from rings, three loops in tugs ...	0	9	3
Breeching straps, single leather, two loops ... per pair	0	1	7
Split hip strap, single leather ...	0	1	1½
Crupper, single leather, four loops behind buckle, dock to be made of paper or leather, not to exceed 3½ inches in circumference ...	0	4	11
	0	16	10½

Breeching seat, two rows stitched seven to inch, two loops in tugs ...	0	7	10½
Breeching seat padded, straight lay stitched eight to inch, also two extra rows stitched 2 inches back from rings, three loops in tugs ...	0	11	1
Do., if with stays ...	0	11	1
Hip strap, single leather ...	0	0	4
Kidney strap, stitched eight to inch, all patent leather, outside row only stitched ten to inch ...	0	4	4½

SPRING DRAY.

First Quality.

Seat, four rows stitched seven to inch, three loops in tugs ...	0	12	1½
Breeching straps double, stitched two inches at points seven to inch, three loops ...	0	2	3
Two single loin straps ...	0	0	9
Crupper single leather, round dock, to be made of paper or leather, not to exceed 3½ inches in circumference ...	0	5	0
	1	0	1½

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—
continued.

BREECHINGS—*continued.*SPRING DRAY—*continued.*

£ s. d.

Each.

Seat, two rows stitched six to inch, two loops in tugs ...	0	8	9
Breeching straps double, stitched two inches at points six to inch, two loops	0	2	3
Two single loin straps ...	0	0	9
Crupper, single leather, round dock, to be made of paper or leather, not to exceed 3½ inches in circumference ...	0	4	5½
	0	16	2½

LORRY, WITH CRUPPERS.

Per pair.

Seat, with lay stitched two rows seven to inch, one loop in front and two loops behind buckles; straps, single leather, with one sliding loop on each strap; four tugs, two loops in each tug; crupper with ring, safe 15 inches long, one loop in front and two loops behind buckles, split hip straps stitched to rings three rows 5 inches long seven to inch; four trace carriers made same style as hame straps, crupper strap with loop to fix to hame strap ...	1	15	2
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DRAY, ALSO CRUPPERS.

Each.

Seat, four rows stitched seven to inch, six tugs, two loops in each tug ...	0	16	8
Seat, three rows stitched six to inch, six tugs, two loops in each tug ...	0	13	0
Seat, three rows stitched six to inch, no stitching to be required in turn back of body of seat, four tugs, two loops in each tug ...	0	10	9
Seat, two rows stitched six to inch, no stitching to be required in turn back of body of seat, four tugs, two loops in each tug ...	0	8	9
Seat, two rows stitched six to inch, no stitching to be required in turn back of body of seat, three tugs, two loops in each tug, loin strap stitched into chain on off side ...	0	8	3½
Crupper, split hip straps, and single loin strap, stitched six to inch ...	0	4	11
Crupper and single hip strap, stitched six to inch ...	0	3	2½
If body of seat turned back more than 12 inches, extra as per scale of stitching on page 3239.			

If lined safe stitched by employer no extra charge.

REINS.

FOUR-HORSE.*

Per set.

First quality flat, lined draughts, one loop in front and two loops behind billet buckles, plain hand parts lined at points to buckle on draughts, stitched twelve to inch throughout with 3½-in. splice, edged coloured and creased ...	1	10	2
Second quality flat, lined draughts, hand part stitched into draughts, one loop in front and one loop behind billet buckles, stitched ten to inch throughout with 3½-in. splice, edged coloured and creased ...	1	2	0
Single leather draughts, 3½-in. splices stitched ten to inch, two loops behind buckles in billets stitched nine to inch, coloured and creased ...	0	11	1
Lorry, single leather, one loop in billets, stitched seven to inch, creased only ...	0	8	9
Do., with spring billets ...	0	7	10½
Couplings for five-horse reins ... per pair	0	3	10½

TANDEM LEADING AND HANSOM-CAB.

Per pair.

First quality flat, billets stitched ten to inch, one loop in front and two loops behind buckles, splices stitched twelve to inch, edged coloured and creased ...	0	13	0
Second quality flat, billets stitched nine to inch, two loops behind buckles, splices stitched ten to inch, edged coloured and creased ...	0	8	9

PAIR-HORSE.*

Per set.

First quality round and grooved, draughts lined, one loop in front and two loops behind billet buckles, plain hand-parts, stitched twelve to inch throughout, waved splices, edged coloured and creased ...	2	4	0
Do., if with hand-parts to buckle in, two loops, points lined 6 inches stitched twelve to inch ...	2	10	5
Do., if buckles on hand-parts to buckle on draughts, two loops ...	2	6	2
Second quality round and grooved, draughts lined stitched eleven to inch, two loops behind billet buckles only, plain hand-parts waved splices stitched ten to inch, edged coloured and creased ...	1	19	1
Do., if with hand-parts to buckle in, two loops, points lined 6 inches, and stitched ten to inch ...	2	4	0
Do., if buckles on hand-parts to buckle on draughts, two loops ...	2	1	11
First quality flat, lined draughts, one loop in front and two behind billet buckles, plain hand-parts lined at points to buckle on draughts, stitched twelve to inch throughout, edged coloured and creased. If long couplings up to 9 feet in length are required, no extra charge ...	1	2	0
Do., if buckles on hand-parts to buckle on draughts, two loops ...	0	19	11

* If linings to draughts are over 2ft. in length, extra stitching to be paid for as per scale for strapping on page 3239.

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*
 REINS—*continued.*

PAIR-HORSE*—*continued.*

	£	s.	d.	
Second quality flat, draughts lined, hand-part stitched into draughts one loop in front and one behind billet buckles, stitched ten to inch, waved splices stitched twelve to inch, edged coloured and creased ...	0	16	6	Per set.
Do., if without loops or stitching in front of billet-buckles ...	0	14	1	
If hand-parts complete provided by employer in above reins, ready to be spliced ...	0	1	1½	If hand-parts complete provided by employer ready to be spliced.
Express, single leather, splices stitched ten to inch, two loops in billets stitched nine to inch, edges off, coloured and creased ...	0	7	10½	
Do., stitched eight to inch throughout, top edges off ...	0	6	6	Deduction, 8½d.
Lorry, single leather, one loop in billet stitched seven to inch, creased only ...	0	6	6	
Ditto, stitched six to inch throughout ...	0	5	10½	5½d.
If more than two splices in express or lorry reins extra per splice ...	0	0	5½	

GIG AND BUGGY.

	£	s.	d.	
First quality, round and grooved one loop in front and two behind buckles, waved splices, stitched twelve to inch throughout, plain hand-parts, edged coloured and creased ...	1	2	0	Per pair.
Do., if to buckle on, with lined points ...	1	5	4	Per dozen pairs.
Second quality, round and grooved, two loops behind billet-buckles only, stitched ten to inch, plain splice 3½ inches long stitched eleven to inch, plain hand-parts, edged, coloured and creased ...	0	17	7	1s. 1½d.
First quality flat, billet stitched eleven to inch, one loop in front and two loops behind buckles, waved splices stitched twelve to inch, plain hand parts, edged coloured and creased ...	0	8	3½	1s. 1½d.
Second quality flat, billets stitched ten to inch, two loops, splices stitched eleven to inch, plain hand parts, edged coloured and creased ...	0	5	6½	8½d.
Second quality flat, billets stitched nine to inch, two loops, splices stitched ten to inch, plain hand-parts, edged coloured and creased ...	0	4	4½	5½d.
Third quality flat, billets stitched eight to inch, one loop, splices stitched nine to inch, plain hand-parts, coloured and creased ...	0	3	10½	5½d.
If loops before buckles ... extra	0	1	1½	
If hand-parts to buckle on ...	0	0	5½	
Making and fixing lined points to web hand-parts, stitched twelve to inch, no buckle in centre ...	0	3	2½	
Do., single leather points, stitched ten to inch ...	0	1	3½	
If lined swelled safe billets, stitched twelve to inch... extra	0	3	10½	
If lined safe, patent or plain to billets ...	0	2	3	
If short solid stops ...	0	1	1½	

CAR OR SPRING CART.

First quality flat, billets stitched nine to inch, splices stitched ten to inch, edged coloured and creased ...	0	4	4½	2	8	2	8½d.
Second quality flat, stitched eight to inch all through, edged coloured and creased ...	0	3	10½	2	1	5	8½d.
If more than two splices ... extra per splice	0	0	5½				

SPRING DRAY.

First quality flat, stitched eight to inch all through, edged coloured and creased ...	0	3	10½	2	1	5	5½d.
Second quality flat, stitched seven to inch all through, coloured and creased ...	0	3	2½	1	15	2	5½d.
If more than two splices ... extra per splice	0	0	5½				

DRAY.

First quality flat, stitched seven to inch ...	0	2	8½	1	10	2	5½d.
Second quality flat, stitched six to inch ...	0	2	3	1	4	5	5½d.

BAG LEATHER HAND-PARTS.

Making, with lays and lined point at hand, stitched ten to inch ...	per foot	0	1	3½		
Ditto, to lap only with one row of stitching down centre ...	"	0	0	7½		
Preparing and finishing hand-parts for machine sewing, with lay and sewing in buckle loop and strap at hand ...	Per pair.	0	2	3	1	4
Ditto, if to lap only ...		0	1	5½	0	15

* If linings to draughts are over 2 feet in length, extra stitching to be paid for as per scale for strapping on page 3239.

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—
continued.

BREASTPLATES AND MARTINGALES.

	£	s.	d.
First quality gig or carriage breastplate, with single leather belly part stitched into square, outside row only stitched thirteen to inch, pipe loop and small loop in front of billet buckle ...	0	8	3½
Second quality gig or carriage breastplate, stitched into drop, outside row only stitched twelve to inch, small loops, one in front of billet buckle ...	0	4	11
First quality buggy padded breastplate, with lays stitched thirteen to inch, drop sewn into ring, outside row only stitched thirteen to inch, single billet, pipe loop and small loop in front of billet buckle ...	0	18	0
Martingale part to buckle into any of above breastplates, with round split part and lined point stitched thirteen to inch ...	0	6	7½
Running martingale padded, lays stitched thirteen to inch, round split part, single leather billet to belly part ...	0	12	1½
Second quality breastplate, padded, waved lay stitched ten to inch, drop sewn into ring, outside row stitched twelve to inch, no martingale, pipe loop ...	0	11	8
Do., if to lap only, small loops ...	0	8	9
Martingale to buckle into above, round split part, single point ...	0	4	4½
Standing martingale, round split part lined 6 inches below split part, stitched twelve to inch, single leather belly part, with two running loops and loose buckle, blacked on flesh side ... if waved	0	7	10½
Do., if plain ...	0	6	8
Standing martingale, if single all through, stitched ten to inch, blacked on flesh side ...	0	8	2½

With 7½ per cent. added.

TRACES.

CARRIAGE AND GIG—STITCHING AND FINISHING. (See scale for traces and backbands, pages 3239 and 3240.)
DRAW LEATHERS FOR CARRIAGE TRACES. (See scale for traces and backbands, pages 3239 and 3240.)
BUGGY TRACES—STITCHING AND FINISHING. (See scale for traces and backbands, pages 3239 and 3240.)
PUTTING TOGETHER BUGGY TRACES. (See scale for traces and backbands, pages 3239 and 3240.)
TANDEM TRACES, PUTTING TOGETHER. (See scale for traces and backbands, pages 3239 and 3240.)

ROUND.		Per pair.	
		£	s. d.
5 ft. 10 in. long, flat point 22 inches long, and flat heel end 6 inches long, two rows stitched twelve to inch ...	...	0	19 11
Do., if points and ends are raised ...	extra	0	1 1½
SINGLE LEATHER.		Per pair.	
		£	s. d.
Points not to exceed 27 inches, and heel end 6 inches in length, stitched two rows eight to inch ...	...	0	7 10½
Do., if prepared for workman ...	...	0	7 2½
Do., if blacked on flesh ...	extra	0	0 5½

CAB (not to exceed 5 feet in length).

	Per pair.		Per pair.		Per pair.	
	Preparing, stitching, and finishing.		Stitching and finishing.		Stitching only.	
	£	s. d.	£	s. d.	£	s. d.
First quality four rows stitched eight to inch ...	1	0 11	0	18 5½	0	17 7
First quality three rows stitched eight to inch ...	0	16 11	0	14 6½	0	13 7½
Second quality three rows stitched seven to inch ...	0	15 7½	0	13 1	0	12 1½
Second quality three rows stitched six to inch ...	0	14 6½	0	12 1½	0	11 1
Second quality two rows stitched six to inch ...	0	11 1	0	8 9	0	7 10½

SPRING DRAY (not to exceed 5ft. 6in. in length).

	Per pair.		Per pair.		Per pair.	
	Preparing, stitching, and finishing.		Stitching and finishing.		Stitching only.	
	£	s. d.	£	s. d.	£	s. d.
First quality four rows stitched seven to inch ...	1	0 11	0	18 5½	0	17 7½
Second quality three rows stitched six to inch ...	0	16 6	0	14 6½	0	13 0
Second quality two rows stitched six to inch ...	0	13 0	0	11 1	0	9 8

LORRY (not to exceed 6ft. 6in. in length).

	Per set.		Per set.	
	Preparing, stitching, and finishing.		Stitching and finishing.	
	£	s. d.	£	s. d.
Four rows stitched six to inch, and riveting clips ...	2	4 0	1	19 5
Three rows stitched six to inch, and riveting clips ...	1	15 2	1	11 3

TUGS AND BELLY-BANDS FOR LORRY TRACES.

	£	s.	d.
Tugs two loops, belly-bands one loop and slide loop, and stitching on lays and dees to traces six to inch ... per set	0	15	7½

With 7½ per cent. added.

SCHEDULE No. III.—HARNFSS, BLACK OR BROWN (PIECE-WORK)—
continued.

BACKBANDS.

GIG AND BUGGY (LONG).

£ s. d.

(Stitching or finishing to be charged same scale as trace and backband work on pages 3239 and 3240).

Loops each loop 0 0 4

PUTTING TOGETHER.

Each.

Long backbands, two rows with two inside rows in centre not to exceed 4 feet in length 0 1 9½
Do., if two rows 0 1 5½
Do., if two rows waved by hand 0 2 5½
Do., if two rows waved by machine 0 1 5½
All the above, if raised extra 0 1 1½

BUGGY (SHORT).

Preparing, stitching, and finishing to be charged as per scale for strapping on page 3239.

Per pair.

If rounded for loops extra 0 1 1½

CAB OR SPRING DRAY.

Each.

First quality, 8 ft. 6 in. long, four rows in centre 4 feet long stitched eight to inch, three loops 0 13 3½
Do., if prepared for workman 0 12 1½
Second quality, 8 ft. 6 in. long, two rows stitched seven to inch, two loops... 0 9 5½
Do., if prepared for workman 0 8 3½
First quality short, 3 ft. 9 in. long, four rows stitched eight to inch 0 7 10½
Second quality short, 3 ft. 9 in. long, two rows stitched seven to inch 0 3 9½
Second quality, 9 ft. 6 in. long, loose centre 4 feet long, point and belly part two rows stitched seven to inch, two loops 0 8 9
Do., if prepared for workman 0 7 2½
Third quality, 9 ft. 6 in. long, loose centre 4 feet long, point and belly part two rows stitched six to inch, two loops 0 7 10½
Do., if prepared for workman 0 6 2

PLOUGH.

£ s. d. £ s. d.
Each. Per dozen.

Buckle and safe each side of pads, four rows stitched seven to inch, two rings or dees 0 5 4
Do., with pad spot stitched 0 4 4½
Do., nobuckles, three rows stitched six to inch, pad spot stitched, one ring or dee 0 2 11½ 1 12 2
Do., without pad 0 1 7½ 0 17 7

LEADING WITH CRUPPER (ENGLISH PATTERN).

Backband, two dees, pad spot stitched, crupper and belly-band stitched six to inch 0 14 6½
Do., without pad 0 12 8

BELLY-BANDS.

BUGGY.

Each.

First quality, padded, waved lay stitched thirteen to inch, single billets, pipe loops 0 11 1
Do., if small loops 0 9 8½
Second quality, padded, waved lay stitched eleven to inch, single billets, small loops 0 8 9
Do., if waved lay and stitched ten to inch 0 7 10½
Third quality, straight lay, stitched nine to inch, single billets, small loops 0 5 4
Third quality single leather, stitched nine to inch, short chapes, two small loops each side, blacked and fudged 0 2 11½
First and second quality padded belly-bands if made long without billets, loops included, same price as above.

GIRTHS AND STRAPS, INCLUDING STITCHING ON TO SADDLES.

£ s. d.

Each.

First quality gig, lined throughout, two rows stitched twelve to inch, lay 12 inches long, three small loops, and large loop for backband if required 0 10 1½
First quality single leather, lined strap, two rows stitched twelve to inch, lay 12 inches long, three small loops, and large loop for backband if required 0 6 9½
Second quality, all single leather, stitched ten to inch, three loops, blacked on flesh 0 3 10½

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—

*continued.*GIRTHS AND STRAPS, INCLUDING STITCHING ON TO SADDLES—*continued.*

	£	s.	d.
Third quality, all single leather, stitched eight to inch, two loops, not blacked on flesh	0	2	11½
First quality buggy, 18 inches long, padded, with waved lay stitched thirteen to inch, to buckle both sides, pipe loops, no straps	0	7	10½
Do., if stitched ten to inch, and small loops	0	5	4
Second quality buggy, padded, straight lay, stitched nine to inch, two small loops each side, no straps	0	3	4½
Second quality buggy, single leather, short chaps stitched nine to inch, blacked on flesh, no straps	0	2	3
Do., if not blacked on flesh	0	1	7½
Spring dray, single leather, three loops in chape, stitched six to inch	0	2	11½
Do., two loops in chape, stitched six to inch	0	2	10

POINT STRAPS (MAKING READY TO SEW ON).

	Per pair.
First quality, lined, 15 inches long, two rows stitched thirteen to inch	0 4 0½
Do., if stitched eleven to inch	0 3 2½
Second quality single leather stitched nine to inch on to safe	0 1 7½

BELLY-BANDS.

DRAY.

	Each.	£	s.	d.
First quality, with lay on belly part and billets stitched six to inch	0	5	10½	
Do., if with lay on billets only	0	4	4½	
Second quality, all single leather, stitched six to inch	0	1	7½	0 17 7

If either of above lined and machine sewn for workman, no extra charge.

LEADING SPIDERS AND BELLY-BANDS.

	Each.	Per dozen.
Strap turned back 3 inches, circle 6 inches in diameter, with dee on top, stitched six to inch, two loops in tugs, no edges off, without belly band	0 4 4½	2 8 2
Do., if with spot stitched pad under circle	0 6 2	3 5 10
Bellyband, single leather, stitched six to inch	0 1 5½	0 15 7½

If extra stitching, same to be paid for according to scale for strapping on page 3239.

If lined and machine sewn for workman, no extra charge.

BREAST COLLARS.

	£	s.	d.	£	s.	d.
	Each.			Deductions		
First quality, padded, with waved lay, neck strap with rings or loops, points and buckle safes lined, stitched thirteen to inch throughout, round loop on breast, pipe loops	1	15	2			
Second quality, padded, with waved lay, neck strap with rings or loops, solid buckle safes, points lined, stitched twelve to inch throughout, round loop on breast, pipe loops	1	6	5			
If either of above, without rings or loops on neck strap				0	1	7½
If without round loop on breast				0	1	7½
If second quality, without safes				0	1	7½
Second quality, padded, with waved lay, single points to neck strap with rings or loops, stitched ten to inch throughout, no safes, dees on breast, pipe loops	1	0	11			
Do., if with straight lay	0	19	0½			
If dee on breast instead of loops				0	0	7½
If without ring on neck strap				0	1	1½
Third quality, padded, with straight lay stitched nine to inch, single leather point to neck strap, no safes, dee on breast, three small loops each side	0	16	6			

KICKING STRAPS AND TUGS.

	£	s.	d.
	Each.		
Single leather kicking cradle, stitched seven to inch, centre of cross-bars loose, with billets and tugs	0	6	6
Do., if with two 18-in. lined points, stitched seven to inch	0	8	9
Single leather buggy or gig kicking strap, spliced in centre, stitched ten to inch, blacked on flesh and fudged, two loops in tugs, stitched eight to inch	0	3	10½

Lined kicking strap to be charged according to scale for strapping on page 3239.

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*

	£	s.	d.	£	s.	d.
POLE STRAPS.						
	Per pair.			Per dozen pairs.		
Single leather lined back 16 inches, stitched nine to inch, three loops, blacked on flesh side ...	0	5	6½			
Do., lined back 8 inches, stitched seven to inch, finished breeching-strap fashion, blacked on flesh side ...	0	3	4½	1	16	6
Do., double stitched, 3 inches at point, six to inch three loops, and riveted ...	0	2	11½	1	12	2
Do., loose turn back, three small loops, finished breeching-strap fashion, stitched seven to inch ...	0	2	7½	1	7	3
Lined, to be charged as per scale for stitching and finishing traces on page 3240.				£	s.	d.
Loops in lined pole straps ...	each	0	0	5½		
Putting together lined pole straps ...	per pair	0	2	3		

PACK SADDLE.

Pads with four chapes, dees or buckles riveted in, lining stitched double-handed six to inch, stuffed and quilted three rows 2½ inches apart, six 1-in. straps for pads, breast collar, breeching, crupper, girth, surcingles, four luggage straps, two 1-in. top straps, four girth straps or balance girth, stitched six inch all through:—

Pads, which include making, also making and fixing six one-inch straps and girth straps ...	£	s.	d.
Two top straps 4d., four luggage straps 1s 5½d., breeching 1s. 7½d.	0	16	6
Breast collar 1s. 1½d., crupper 1s. 4½d., girth 1s. 1½d., surcingle 5½d.	0	3	5
	0	4	1
	1	4	0

PACK BAGS.

Backs, fronts, flaps, and gusset all stitched six to inch, strapping creased or rased, bars and strapping riveted to bags, one loop in strapping, one bar riveted on each flap and front of bags ...	1	2	0
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CARRIAGE PADS.

FIRST QUALITY.

Per pair.

Tops, three rows, outside rows only stitched fourteen to inch, pad end and girth straps stitched four rows thirteen to inch, off side girth lined 12 inches down from top of girth and stitched four rows thirteen to inch, near flap plain leather stitched four rows thirteen to inch, lay on girth fourteen inches long stitched twelve to inch, four loops ...	6	11	6
Tops and outside flap, three rows machine sewn, pad end straps four rows stitched thirteen to inch, top of girth stitched two rows twelve to inch 12 inches down from top of girth, girth straps stitched one row twelve to inch ...	5	9	8
If with patent leather flaps both sides and short padded girth extra	0	11	1

SECOND QUALITY.

Per pair.

Top and outside flaps three rows machine sewn, pad end and girth straps stitched two rows eleven to inch ...	4	2	4
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THIRD QUALITY.

Per pair.

Tops three rows machine sewn, pad end straps stitched two rows ten to inch, outside flaps, girth and girth straps single leather ...	3	5	10
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BUGGY PADS.

FIRST QUALITY.

Per pair.

Tops and flaps patent leather, three rows machine sewn, lined or round trace carriers and lined girth straps stitched two rows thirteen to inch, padded girths with waved lay stitched thirteen to inch and box loops ...	5	9	8
Do., if with single leather trace carriers, false stitched thirteen to inch ...	5	5	2
If either of above with plain leather flaps stitched two rows thirteen to inch ...	0	6	7½

SECOND QUALITY.

Per pair.

Tops and flaps patent leather, three rows machine sewn, lined or round trace carriers stitched eleven to inch, single leather girth straps, padded girths with waved lays and small loops ...	4	2	4
If with plain leather flaps lined, stitched two rows eleven to inch... extra	0	5	4

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE WORK)—continued.
BUGGY PADS—continued.

THIRD QUALITY.				£ s. d.		
Tops and flaps patent leather, three rows machine sewn, single leather trace carriers and girth straps, folded leather girths, straight lay stitched ten to inch, sockets to be riveted in				...	3	0 4
Do., if with single leather flaps				...	2	14 8

EXPRESS PADS.

FIRST QUALITY.				Per pair.		
Without plates, tops outside row only stitched twelve to inch, single leather flaps, trace carriers and girth straps, folded girths with waved lay stitched ten to inch, two loops each side, with terrets				...	1	13 2
Do., if edges bound with patent leather stitched twelve to inch				...	1	15 2
Loose or short pads to buckle into tugs, tops outside row only stitched twelve to inch, lined points two rows stitched eleven to inch, no terrets				...	1	4 0
Do., if edges bound with patent leather stitched twelve to inch				...	1	6 3

SECOND QUALITY.				Per pair.		
Without plates, top one row stitched ten to inch, single leather flaps, trace carriers and girth straps stitched nine to inch, single leather girths with two loops each side in chapes, with terrets				...	0	19 5½
Do., if with flap and girth in one piece				...	0	17 7
Do., if with flap and girth in one piece, no padding				...	0	13 0
Do., if either of above, with edges bound with patent leather stitched ten to inch				extra	0	2 3
Do., if without terrets, a deduction of				...	0	2 3

THIRD QUALITY.				Per pair.		
Plain surcingle pads without plates or cushions, loops both sides, stitched nine to inch				...	0	8 9
Loose pads, bus pattern, plain leather, straps to run across and buckle into tugs stitched eight to inch, including riveting				...	0	3 10½

LORRY PADS.				Per pair.		
Pad tops outside row only stitched nine to inch, lined points two rows stitched seven to inch, flat or rounded loops on top				...	0	18 5½
Do., if bound with patent leather				...	1	0 11
Do., if single leather, points stitched eight to inch				...	0	11 1

HARNESS SADDLES (BLACK OR BROWN).
BUGGY (AMERICAN PATTERN).

First Quality.				Each.		
Leather lined and tufted, ½-inch tufts, facings and linings stitched in one seam, flaps and skirts machine sewn, point straps two rows stitched thirteen to inch, no backbands, leather loops, mounts fitted				...	1	15 2
Do., with facings and linings machine sewn				...	1	13 2
Do., if serge lined and machine sewn				...	1	9 8

Second Quality.				Each.		
Leather lined, not tufted, facings and linings stitched in one seam, flaps and skirts machine sewn, point straps stitched two rows eleven to inch, no backbands, leather loops, mounts fitted				...	1	9 8
Do., with facings and linings machine sewn				...	1	7 3
Do., if serge lined and machine sewn				...	1	5 4
Leather lined, not tufted, facings and linings stitched in one seam, flaps and skirts machine sewn, with single leather points stitched on ten to inch, no backbands, leather loops, mounts fitted				...	1	6 9
Do., with facings and linings machine sewn				...	1	4 7
Do., if serge lined and machine sewn				...	1	2 4
If any of above American saddles given out with covered seat and skirt, a deduction of 5s. 4d. in first quality and 4s. 4½d. in second quality.				extra	0	3 2½
If any of above leather lined second-quality saddles with ½-inch tufts				extra	0	3 2½

BUGGY OR GIG (ENGLISH PATTERN).

First Quality.						
3 to 6-in. tree, leather lined and tufted, flaps and skirts outside row stitched thirteen to inch, caulk bound thirteen to inch, facings and linings stitched in one seam, mounts fitted, leather loops				...	1	15 2
Do., with facings and linings machine sewn				...	1	13 2
Do., if serge lined and facings machine sewn				...	1	9 8
If either of above with machine sewn flaps and skirts, a deduction of				...	0	5 4
If with metal loops or without loops a deduction of 2s. 1½d.						

With 7½ per cent. added.

SCHEDULE No. III.—HARNESS, BLACK OR BROWN (PIECE-WORK)—*continued.*HARNESS SADDLES (BLACK OR BROWN)—*continued.*BUGGY OR GIG (ENGLISH PATTERN)—*continued.*

Second Quality.		Each.
3 to 6 in. tree, flaps and skirts machine sewn, cantle bound by hand eleven to	£ s. d.	
inch, machine sewn facings and serge, mounts fitted, no leather loops ...	0 17 7	
Third Quality.		
3½ to 6 in. tree, flaps and skirts machine sewn, cantle bound by hand ten to		
inch, machine sewn facings and serge, mounts fitted, no leather loops...	0 15 7½	
<i>Extras or deductions in Buggy, or Gig Saddles (American or English Patterns.)</i>		Per pair.
Loops, covered with patent leather, two beads machine sewn, and fixing		
to saddle	0 2 1½	

CAB.

First Quality.		Each.
6 to 8 in. tree, patent leather flaps and skirts machine sewn, hand-stitched		
patent leather facings, serge machine-sewn, cantle metal or bound eleven		
to inch, mounts and bolts fitted	1 2 0	
Do., if with plain leather flaps and facings and plain or patent leather top ...	1 0 11	
Second Quality.		
6 to 8 in. tree, patent leather flaps and skirts machine-sewn, facings and serge		
machine sewn, metal cantle, mounts and bolts fitted	0 19 11	
Do., with plain leather flaps and facings, and plain or patent leather top ...	0 18 5½	
Third Quality.		
6 to 8 in. tree, plain leather flaps and skirts machine sewn, facings and serge		
machine sewn, metal cantle, mounts and bolts fitted, plain or patent		
leather top	0 16 6	
If trees of 1st, 2nd, or 3rd quality over 8 inch, extra per saddle	0 2 3	
<i>Union saddles in each class same price as above.</i>		

(Extras to Buggy, Gig, or Cab.)

Alexandra beads	0 1 1½
Duplex beads	0 1 1½
London beads	0 1 1½
Thacker's beads	0 5 4

FEDERAL SPRING CART.

Top stitched once round seven to inch and closed, centre bar stitched seven		
to inch, fixing terrets or rings, also crupper loop, full pannel wired or		
laced in, facings and serge machine sewn, cross-barring six rows ...	0 14 2½	
Do., if with London beads	0 15 7½	

SPRING DRAY.

First Quality.		
Top stitched once round eight to inch, 2-in. covered trough, with beading and		
terrets, full pannel with facings... ..	1 4 0	
Do., if with square pannel, faced with leather... ..	1 0 11	
If either of the above all patent leather, stitched twice round nine to inch, extra	0 4 4½	

Second Quality.

Top stitched once round six to inch, 2-in. covered trough, with beading and		
terrets, square pannel, no leather facing	0 16 6	
Do., if with short top and 1½-in. trough for spring-cart... ..	0 14 2½	
If either of second quality saddles are basil lined extra	0 1 1½	

DRAY.

First Quality.		
Scotch top, stitched once round seven to inch, lined crupper strap stitched		
seven to inch, girth to buckle both sides, frame tree	0 19 11	
Do., if without frame	0 16 6	
Do., if with leather facings extra	0 1 7½	
If patent leather stitched twice round eight to inch extra	0 4 4½	

Second Quality.

In four pieces, stitched six to inch, single leather crupper strap, girth to		
buckle one side only, cloth pannel	0 3 7½	
Do., if in three pieces	0 12 8	
Do., if in three pieces with solid back	0 11 11½	

Extra to All Saddles.

Racing for chain stitching extra	0 2 1
All harness saddles if given out in quantities of not less than half-dozen of	
one size and at one time a deduction of 1s. 1½d. per saddle.	

With 7½ per cent. added.

SCHEDULE No. IV.

BRIDLE PIECE-WORK.

Where whole buckles are used in any quality one loop to be omitted from behind buckle.

Plain front means made of plain or patent leather.

SNAFFLE HEADS AND REINS.

	Billeted—		Preparing To sew on—	
	Each.	Per dozen.	Each.	Per dozen.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Best quality, stitched twelve to inch, plain front, head lined and machine-sewn, fast or loose throat-band, one loop before and two loops behind buckles, edged coloured and creased	0 4 10	2 14 8	0 2 0	1 2 0
Second quality, stitched ten to inch, plain front, head lined and machine-sewn, fast or loose throat-band, one loop before and two loops behind buckles, edged coloured and creased	0 4 0½	2 4 9	0 1 7½	0 17 7
Do., but stitched nine to inch one loop before and two loops behind buckles, top edges off, coloured and creased	0 3 3	1 16 11	0 1 5½	0 16 1
Third quality, stitched eight to inch, plain head and front, loose throat-band, one loop before and one loop behind buckles, coloured and creased	0 2 8½	1 10 9	0 1 3½	0 13 7½
Common quality, stitched six to inch, plain head and front, loose throat-band, one loop before and one loop behind buckles, coloured and creased	0 2 7½	1 8 3	0 0 11½	0 9 8½
Do., with turn back billet, no loop in front of buckle, coloured and creased	0 2 1½	1 4 0	...	...
Best bush bridle, stitched eight to inch double-hand with black wax thread, plain head and front, loose throat-band, one loop before and one loop behind buckles, coloured and creased	0 3 3	1 16 11	...	...
Second quality bush bridle, stitched six to inch double-hand with black wax thread, plain head and front, loose throat-band, one loop before and one behind buckles, coloured and creased	0 2 11½	1 13 2	...	...

If made according to Queensland pattern to be paid *cetera* (according to following scale) on above prices :—

	Each.	Per dozen.
	£ s. d.	£ s. d.
Best quality	0 0 10½	0 9 8½
Second quality	0 0 9	0 7 10½
Third quality	0 0 6½	0 5 10½
Common quality	0 0 4½	0 3 10½

PELHAM HEADS AND REINS.

	Billeted—		Preparing To sew on—	
	Each.	Per dozen.	Each.	Per dozen.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Best quality, stitched twelve to inch, head lined and machine-sewn, plain front, fast or loose throat-band, one loop before and two loops behind buckles, edged coloured and creased	0 6 7½	3 13 2	0 2 3	1 4 0
Second quality, stitched ten to inch, head lined and machine-sewn, plain front, fast or loose throat-band, one loop before and two loops behind buckles, edged coloured and creased	0 5 4	3 1 5	0 1 11½	1 0 11
Do. but stitched nine to inch, one loop before and two loops behind buckles, top edges off, coloured and creased	0 4 6	2 10 10	0 1 7½	0 17 7
Third quality, stitched eight to inch, head lined and machine-sewn, plain front, fast or loose throat-band, one loop before and one loop behind buckles, coloured and creased	0 3 10½	2 2 10	0 1 5½	0 16 1
Common quality stitched seven to inch, plain head and front, fast or loose throat-band, one loop before and one loop behind buckles, coloured and creased	0 3 3	1 17 0	0 1 1½	0 12 1½

With 7½ per cent. added.

SCHEDULE No. IV.—BRIDLE PIECE-WORK—continued.

PELHAM HEADS AND REINS—continued.

If made according to Queensland pattern to be paid *extra* (according to following scale) on above prices:—

	Each.	Per dozen.
	£ s. d.	£ s. d.
Best quality	0 0 10 ³ / ₄	0 9 8 ¹ / ₂
Second quality	0 0 9	0 7 10 ¹ / ₂
Third quality	0 0 6 ³ / ₄	0 5 10 ¹ / ₂
Common quality	0 0 4 ¹ / ₄	0 3 10 ¹ / ₂

LADY'S PELHAM HEADS AND REINS.

	Each.	Per dozen.
	£ s. d.	£ s. d.
Best quality flat, billeted, round cross-face piece, including fixing seven rosettes, lined nose-band outside row only hand-stitched, head machine-sewn, plain front, stitched twelve to inch throughout, one loop before and two loops behind buckles, edged coloured and creased	0 10 5	5 15 0
Second quality flat, billeted, flat cross-face piece, including fixing seven rosettes, lined nose-band outside row only hand-stitched, head machine-sewn, plain front, stitched ten to inch throughout, one loop before and two loops behind buckles, top edges off, coloured and creased	0 7 2 ¹ / ₄	3 18 11
Do., as above, but without cross-face piece, including fixing two rosettes, and machine-sewn nose-band	0 5 4	2 19 5
Third quality, same as preceding line, but stitched nine to inch throughout, one loop before and one loop behind buckles, coloured and creased	0 4 4 ¹ / ₂	2 9 1

Employers to supply rosette lays and fringes.

SLIP HEADS FOR WEYMOUTH BRIDLES.

	Each.	Per doz.	Preparing. To sew on—	Each.	Per doz.
	£ s. d.	£ s. d.	Each.	£ s. d.	£ s. d.
Best quality, stitched twelve to inch, head lined and machine-sewn, one loop before and two loops behind buckles, edged coloured and creased	0 2 1 ¹ / ₂	1 4 0	0 1 1 ¹ / ₂	0 12 1 ¹ / ₂	12
Second quality, stitched ten to inch, head lined and machine-sewn, one loop before and two loops behind buckles, edged coloured and creased	0 1 7 ¹ / ₄	0 17 7	0 0 9 ¹ / ₄	0 8 9	9

SEWING INTO BITS (INCLUDING SKIVING AND PRICKING).

	Slip Heads. Each.	Snaffles. Each.	Pelhams. Each.
	£ s. d.	£ s. d.	£ s. d.
Best quality	0 0 9	0 1 5 ³ / ₄	0 2 3 ¹ / ₂
Second quality	0 0 6 ³ / ₄	0 1 1 ¹ / ₂	0 1 7
Third quality ... ..	...	0 0 10 ³ / ₄	0 1 5
Common quality ... ..	...	0 0 9	0 1 1 ¹ / ₂

With 7¹/₂ per cent. added.

FRONTS.

	Each.	Per dozen.
	£ s. d.	£ s. d.
Plain or patent leather, hackney, three rows stitched twelve to inch double-hand, edged coloured and creased	0 0 8 ¹ / ₄	0 6 6
Do., two rows stitched ten to inch single hand, edged coloured and creased	0 0 5 ¹ / ₄	0 4 4 ¹ / ₂
Do., two rows stitched eight to inch single hand, coloured and creased	0 0 4 ¹ / ₄	0 3 2 ¹ / ₄
Inlaid, two beads, machine-sewn, coloured and creased	0 1 5 ³ / ₄	0 15 7 ¹ / ₂
Do., one bead, machine sewn, coloured and creased	0 1 3 ¹ / ₄	0 13 2 ¹ / ₂
Do., fancy, two colours, machine sewn, coloured and creased	0 1 1 ¹ / ₂	0 11 1
Do., plain, one colour, machine sewn, coloured and creased	0 0 9 ¹ / ₂	0 8 9
Draught stallion, fancy inlaid, two or more colours, machine sewn, coloured and creased	0 1 11 ¹ / ₂	0 11 1
Do., stallion, plain inlaid, one colour, machine sewn, coloured and creased	0 0 9 ¹ / ₂	0 8 9

THROAT-BANDS.

Best quality, machine sewn point, one loop and sliding loop, stitched twelve to inch, edged coloured and creased	0 0 6 ³ / ₄	0 5 10 ¹ / ₂
Do., if with single point	0 0 5 ¹ / ₄	0 4 11 ¹ / ₂
Second quality, single point, one loop and sliding loop, stitched ten to inch, top edge off, coloured and creased	0 0 4 ¹ / ₄	0 3 10 ³ / ₄
Third quality, single point, one loop and sliding loop, stitched eight to inch, coloured and creased	0 0 3 ¹ / ₄	0 2 10

SCHEDULE No. IV.—BRIDLE PIECE-WORK—*continued.*

BRIDLE REINS.	Per pair.			Per dozen pairs.		
	£	s.	d.	£	s.	d.
Best quality, billeted, one loop in front and two behind buckles, stitched twelve to inch, edged coloured and creased	0	1	7½	0	17	7
Second quality, billeted, one loop in front and two behind buckles, stitched ten to inch, edged coloured and creased	0	1	5½	0	15	7½
Do., but stitched nine to inch, and top edges off, coloured and creased	0	1	4	0	13	2½
Third quality, billeted, one loop in front and one behind buckles, stitched eight to inch, coloured and creased	0	1	1½	0	11	8
Common quality, billeted, one loop in front and one behind buckles, stitched seven to inch, coloured and creased	0	0	9½	0	8	9
Common quality, billeted, one loop in front and one behind buckles, stitched six to inch, creased only	0	0	8½	0	7	2½

LEAD REINS.	Each.			Per Dozen.		
	£	s.	d.	£	s.	d.
Best leather lead rein, billet laid on, one loop in front and one behind buckle, turned back and spliced 2½ inches to form hand loop, stitched nine to inch, edged coloured and creased	0	1	4½	0	14	9½
Common leather lead rein, turn back billet with loop behind buckle, turned back and spliced 2½ inches to form hand loop, stitched eight to inch, coloured and creased	0	0	11½	0	9	8½
Best web lead rein, billet laid on, one loop in front and one behind buckle, stitched nine to inch, leather around web 3 inches long stitched three rows to form hand loop, edged coloured and creased	0	1	7½	0	17	7
Best rope lead rein, billets laid on, one loop in front and one behind buckle, stitched seven to inch, strands of rope to be fixed and lapped to buckle, end of rope to be bound with leather 3 inches long, stitched eight to inch, edged coloured and creased	0	1	7½	0	17	7
Head collar handle for stable use, strands of rope to be fixed and lapped to buckle, no loop in front of buckle, stitched three rows six to inch, end of rope to be bound with black wax thread	0	0	11½	0	9	8½

PILLAR REINS.	Per pair.			Per dozen pairs.		
	£	s.	d.	£	s.	d.
Rounded and grooved, rounding not to exceed 3 feet, with hook and billet, one loop in front and one behind buckle, stitched nine to inch, edged coloured and creased	0	11	1	5	18	3
Do., if with hook at each end	0	8	9	4	12	1
Flat, with hook and billet, one loop in front and one behind buckle, stitched nine to inch, edged coloured and creased	0	2	3	1	4	0
Do., if with hook at each end	0	1	5½	0	15	7½
Flat, made martingale style, with two sliding loops and hooks, stitched nine to inch, edged coloured and creased	0	1	1½	0	11	1
Rope with hook each end, rope fixed and lapped to hooks, buff or leather chapes 2½ inches long stitched three rows eight to inch, edged coloured and creased	0	2	7½	1	6	3

HAND PARTS FOR DRIVING REINS.						
Best quality, stitched twelve to inch, edged, coloured and creased	0	1	1½	0	11	1
Second quality, stitched ten to inch, top edges off, coloured and creased	0	0	9	0	7	10½
Third quality, stitched eight to inch, coloured and creased	0	0	6½	0	5	10½

POLO CAVESSON NOSEBAND.		Each.				
Plain head, cheek, noseband, and back strap sewn into ring, back of noseband to buckle both sides, two loops behind each buckle, stitched twelve to inch, edged coloured and creased	0	3	10½			
Do., if back of noseband to buckle one side, one loop behind each buckle and two sliding loops	0	3	2½			
Plain head and cheek turned back to form loop for noseband, back of noseband to buckle both sides, two loops behind each buckle, buckle loop and slide loop on cheek stitched twelve to inch, edged coloured and creased	0	2	1½			
Do., if noseband in one piece, with buckle loop and slide loop	0	1	7½			
If any of above with centre of noseband lined and hand stitched, extra as per scale for preparing, stitching, and finishing strapping, on page 3239.						

With 7½ per cent. added.

SCHEDULE No. IV.—BRIDLE PIECE-WORK—*continued*.

CAVESSON HEAD-STALL.

Each.

Head split, with chape on centre for face strap, throat-band to buckle both sides, cheeks, noseband-points and face strap sewn to noseplate, plain front with loop in centre for face strap, leather noseband spot stitched in and fixed to plate with three loops, stitched double-hand black wax seven to inch, coloured and creased	£ s. d.
...	0 7 10½

HEAD COLLARS.

Each.

Per dozen.

Best Albert, with round throat-band face stitched, lined cheeks and stays three rows stitched nine to inch, to buckle both sides, no front, edged coloured and creased	£ s. d.	£ s. d.
...	0 11 11½	6 11 6
Second quality Albert, with round throat-band face stitched, lined cheeks and stays two rows stitched eight to inch, to buckle both sides, no front, edged coloured and creased	0 8 9	4 14 7
Third quality Albert, with round throat-band grooved, lined cheeks and stays two rows stitched seven to inch, to buckle both sides, no front, top edge off, coloured and creased	0 6 7½	3 11 1
Fourth quality Albert, with flat throat-band, single cheeks, and lined stays two rows stitched six to inch, to buckle one side, no front, coloured and creased	0 4 4½	2 8 2
Newmarket, loose throat-band, single cheek, plain front, lined stays two rows stitched six to inch, to buckle one side, coloured and creased	0 3 10½	2 1 11
Draught, extra heavy, round throat-band grooved, lined cheeks and stays two rows stitched six to inch, to buckle both sides, no front, head points lined and machine-sewn, coloured and creased	0 8 9	4 14 7
Bull—Five rings, buckle both sides, cheeks lined, nose splices 2½ inches long with three rows of stitching, cross-strap splices 1½ inches long with two rows of stitching, two buckles chapes and loops, stitched double-hand seven to inch, coloured and creased	0 4 0½	2 4 0
Cow—Ditto	0 3 10½	2 1 11
Calf—Ditto	0 3 5½	1 16 11

BREAKING TACKLE.

Each.

Stitched six to inch black wax double handed, coloured and creased all through.	£ s. d.
Roller, single leather to buckle both sides, four straps, pad 16 inches long spot stitched, one dee on each side for reins, one buckle and chape on each side for side-reins, strap buckle and crupper dee in centre, one loop in each chape, two cross-loops in girth	0 11 1
Bridle, plain head and front, loose throat-band, turn-back billets in cheeks and side reins, one loop behind buckles, points of side-reins punched	0 3 2
Crudder, one loop and one cross-loop behind buckle, flat dock, buckle and chape one side	0 2 3
	£0 16 6

If roller made with two straps instead of four straps, a deduction of 2s. 3d.

ENTIRE BRIDLES.

Each.

Best draught bridle, round double cheeks, billets laid on, one loop in front of buckles only, cheeks joined with rosettes, round throat-band with one loop behind buckles, three-strap head, no front, including making four rosettes (two for cheek with loops for cheeks to run through, and two for head to be spot stitched and fixed on), outside row on rosettes hand-stitched, stitched nine to inch throughout, edged coloured and creased	1 2 0
Best draught bridle, flat, with lined swelled cheeks, billets laid on, one loop in front of buckles only, three-strap head, no front, two buckles at top of cheeks and one at bit, cheeks inlaid with coloured leather, machine-sewn, two rosettes, to be spot stitched and fixed on head, outside row on rosettes to be hand-sewn, stitched nine to inch throughout, edged coloured and creased	0 11 1
Do., if patent leather lined and machine-sewn, buckles billets and loops stitched nine to inch	0 11 1
Second quality draught bridle, flat, with plain swelled cheeks, one buckle at top of cheek and one at bit, billets laid on, stitched seven to inch, two-strap head, no front, coloured and creased	0 4 4½

SCHEDULE No. IV.—BRIDLE PIECE-WORK—continued.

ENTIRE BRIDLES—continued.

	Each.	
£	s.	d.
Best blood bridle, round double cheeks, billets laid on, loop in front of buckle only, round throat-band, one buckle at top of cheek and two at bit, stitched nine to inch, two-strap head lined and machine-sewn, no front, two fancy rosettes to be made and stitched to front, edged coloured and creased	0	15 7½
Second quality blood bridle, flat, with lined swelled cheeks machine-sewn, one buckle at top of cheek and one at bit, billets laid on, one loop in front and one loop behind buckle, throat-band to buckle both sides, stitched nine to inch, split head, points lined and machine-sewn, no front, two rosettes spot stitched and fixed, coloured and creased	0	4 4½

ENTIRE TACKLING.

Round, with bearing rein to buckle both sides, two rings, billets laid on, one loop in front and one loop behind buckles, roundings grooved, centre with four running loops, side rein lined point 18 inches long, stitched eight to inch throughout, edged coloured and creased	0	14 2½
Flat, with bearing rein, to buckle both sides, two rings, billets laid on, one loop in front and one loop behind buckles, centre with four running loops, side rein plain, stitched eight to inch throughout, edged coloured and creased	0	4 4½

ENTIRE ROLLERS.

Best six strap, patent leather top piece machine-sewn, ends and cross-pieces stitched eight to inch, six crossed-bar creased loops, binding on pad stitched eight to inch, chapes side and top loops stitched six to inch, 24 tufts in pads, edged coloured and creased	Each.	Per quarter dozen.
	£ s. d.	£ s. d.
Do., if three strap	1 9 8	4 3 5
Second quality, six strap, patent leather top piece, also ends and cross-pieces machine-sewn, four crossed-bar creased loops, binding on pad stitched seven to inch, sixteen tufts in pads, chapes side and top loops stitched six to inch, edged coloured and creased	1 5 4	3 10 2
Do., if three strap	1 2 11	3 5 10
Do., if three strap	0 13 5½	2 12 6
Best four strap, no top piece, end and cross-pieces machine-sewn, four crossed-bar creased loops, binding on pad stitched nine to inch, sixteen tufts in pads, chapes side and top loops stitched six to inch, edged coloured and creased	0 19 5½	2 16 1
Do., if two strap	0 16 6	2 5 10

STABLE ROLLERS.

Best two strap, ends and cross-pieces machine-sewn, binding on pads stitched eight to inch, sixteen tufts in pads, two crossed-bar creased loops, chapes and loops stitched six to inch, edged coloured and creased	0	9	8½	
Second quality, two strap, ends and cross-pieces machine-sewn, pads 14 inches long, binding on pads stitched seven to inch, twelve tufts in pads, one crossed-bar creased loop, one loop in each chape, chapes and loop stitched six to inch, coloured and creased	0	7	10½	
Third quality, one-strap, ends and crosspieces machine sewn, pads 14 inches long, binding on pads machine sewn, six tufts in pads, one crossed-bar loop, one loop in each chape, chapes and loops stitched six to inch, coloured and creased	0	4	4½	2 5 10
				Per doz.

MARTINGALES.

Best standing, single leather, flat billets with one loop in front and one behind buckle, neck-strap with centre loop, loop behind buckle and sliding loop, stitched twelve to inch, edged coloured and creased	Each	Per dozen.
	£ s. d.	£ s. d.
Do., if with rings instead of billets	0 3 2½ ..	1 15 2
Do., with loop for noseband to run through	0 2 8½ ..	1 9 8
Best ordinary, with round neckstrap and split part, single point with loop behind buckle, stitched twelve to inch, edged coloured and creased	0 2 1½ ..	1 4 0
Do., if flat	0 5 4 ..	2 19 5
Second quality ordinary flat, stitched ten to inch, edged coloured and creased	0 2 8½ ..	1 9 8
Do., but stitched nine to inch, top edges off, coloured and creased	0 2 5½ ..	1 6 3
Third quality ordinary flat, stitched eight to inch, coloured and creased	0 2 0 ..	1 2 0
	0 1 5½ ..	0 15 7½

With 7½ per cent. added.

SCHEDULE No. IV.—BRIDLE PIECE-WORK—continued.

BREASTPLATES AND MARTINGALES.		Each.			Per dozen.		
		£	s.	d.	£	s.	d.
Best quality, lined, stuffed, and stitched thirteen to inch, buckles on sides, plain wither straps, stitched 2 inches twelve to inch into rings, two loops behind buckles, lined safe under breast-ring, breast strap stitched 8 inches long with inside rows fancy false stitched, split part lined, stuffed, and stitched thirteen to inch, one loop in front and two behind buckles, billet stitched on twelve to inch with two loops behind buckles, edged coloured and creased ...	...	1	5	4	...	—	—
Do., if machine-sewn ...	...	0	11	1	...	—	—
Best quality web, with nine 2-in. chapes and one 3½-in. chape single safe for breast dee, girth part lined and machine-sewn, web split part with one loop in front and two loops at back of buckle, wither-straps stitched into rings, two loops at back of buckle stitched twelve to inch double-hand, edged coloured and creased ...	...	0	7	10½	...	4	3 5
Do., if with buckles and points to breast strap ...	...	0	8	9	...	4	16 7
Best quality, single leather, buckles on sides, plain safe 3½ inches of stitching, rings stitched in three rows, wither-strap stitched into rings with two loops behind buckles, split part one loop in front and two behind buckle, stitched single-hand twelve to inch throughout, edged coloured and creased ...	...	0	5	10½	...	3	8 2
Second quality, ditto, but stitched ten to inch, edged coloured and creased ...	...	0	4	11½	...	2	14 5
Do., but stitched nine to inch, top edges off, coloured and creased ...	...	0	4	0½	...	2	4 9
Third quality, ditto, but stitched eight to inch, coloured and creased ...	...	0	3	8½	...	2	0 5
Common quality, ditto, but stitched seven to inch, coloured and creased ...	...	0	3	2½	...	1	15 2

WITHER STRAPS.

WITHER STRAPS FOR HUNTING BREASTPLATES, MADE HAME-STRAP FASHION, WITH THREE LOOPS AND SLIDING LOOP, TURN 1½ INCH LONG—		Each.			Per dozen.		
		£	s.	d.	£	s.	d.
Best, stitched twelve to inch, edged coloured and creased ...	...	0	0	6½	...	0	5 10½
Second quality, stitched ten to inch, edged coloured and creased ...	...	0	0	6½	...	0	5 4
Do., but stitched nine to inch, top edges off, coloured and creased ...	...	0	0	5½	...	0	4 11½
Third quality, stitched eight to inch with two loops and sliding loop, coloured and creased ...	...	0	0	4½	...	0	3 10½

SURCINGLES

SURCINGLES		Each.			Per dozen.		
		£	s.	d.	£	s.	d.
Best, leather, Queensland or Spanish, stitched eleven to inch, bevelled under centre, edged coloured and creased ...	...	0	2	8½	...	1	9 9
Second quality, leather, Queensland or Spanish, stitched eight to inch, top edges off, coloured and creased ...	...	0	2	3	...	1	2 0
Best, leather, ordinary, stitched eleven to inch, two cross loops and loop at buckle, bevelled, edged coloured and creased ...	...	0	1	9½	...	0	19 6½
Second quality, leather, ordinary, stitched eight to inch, two cross loops and loop at buckle, coloured and creased ...	...	0	1	3½	...	0	13 6
Best, web, stitched eleven to inch, three cross loops, loop at buckle, edged coloured and creased ...	...	0	1	7½	...	0	17 6
Second quality, web, stitched eight to inch, two cross loops and loop at buckle, top edges off, coloured and creased ...	...	0	1	1½	...	0	12 1
Common, web, stitched six to inch, one cross loop and loop at buckle, coloured and creased ...	...	0	0	9	...	0	7 9½

CRUPPERS.

CRUPPERS		Each.			Per dozen.		
		£	s.	d.	£	s.	d.
Best, round dock, buckle at dock, stitched twelve to inch, edged coloured and creased ...	...	0	2	4½	...	1	7 4
Do., no buckle at dock ...	...	0	2	2½	...	1	5 2
Second quality, round dock, buckle at dock, stitched ten to inch, top edges off, coloured and creased ...	...	0	2	0	...	1	3 1
Do., if no buckle at dock ...	...	0	1	10½	...	1	0 11
Third quality, round dock, buckle at dock, stitched eight to inch, no edges off, coloured and creased ...	...	0	1	7½	...	0	18 5½
Do., if no buckle at dock ...	...	0	1	5½	...	0	16 5½
Best, flat dock, buckle at dock, stitched ten to inch, edged coloured and creased ...	...	0	1	5½	...	0	16 5½
Second quality, flat dock, buckle at dock, stitched nine to inch, top edge off, coloured and creased ...	...	0	1	1½	...	0	12 1
Second quality, flat dock, buckle at dock, stitched eight to inch, coloured and creased ...	...	0	0	11½	...	0	9 8½
Third quality, flat dock, no buckle at dock, stitched seven to inch, coloured and creased ...	...	0	0	9½	...	0	8 9

With 7½ per cent. added.

SCHEDULE No. IV.—BRIDLE PIECE-WORK—continued.

GIRTHS.

Chapes for web girths to be cut out for workman.

	Per pair.			Per dozen pairs.			
	£	s.	d.	£	s.	d.	
Best, web, buff or bridle-leather chapes, stitched three rows ten to inch, edged coloured and creased	0	2	2½	1	4	5	
Second quality, web, bridle-leather chapes, stitched three rows nine to inch, edged coloured and creased	0	1	10½	0	19	6½	
Third quality, web, bridle-leather chapes, stitched three rows eight to inch, coloured and creased	0	1	3½	0	13	6	
Common, web, bridle-leather chapes, stitched two rows seven to inch, coloured and creased	0	1	1½	0	12	1	
Fitzwilliam, girth, binding at each end to be prepared and fixed by workman for machine, two cross loops with four rows of stitching, six chapes each stitched three rows ten to inch, edged coloured and creased	0	3	10½	2	1	9	
Police, wool girth, new pattern, including cutting chapes, stitched nine to inch, edged coloured and creased	0	2	8½	1	9	8	
Best, leather, stitched ten to inch, eight creased strands, edges off under side of strands only, outside only edged coloured and creased	Each.	0	2	Per dozen.	1	4	5
Second quality, leather, stitched eight to inch, seven creased strands, no edges off strands, outside only edged coloured and creased	0	1	3½	0	13	7½	
Queensland, folded centre creased, sliding stays, 3½-in. chapes, stitched eight to inch double-hand, edged coloured and creased	0	2	0	1	2	10	
Do., if no edges off, and stitched seven to inch	0	1	7½	0	18	5½	
Queensland, folded centre creased, four chapes each 3 inches long, or double chape, stitched eight to inch double-hand, edged coloured and creased	0	1	10½	0	19	5	
Do., if with two chapes only	0	0	11½	0	9	8½	
Plaited, seven strands, plaited or twisted strands supplied to workman, two cross-bars, chape 4 inches long stitched eight to inch double-hand, edged coloured and creased	0	3	8½	1	19	5	

STIRRUP LEATHERS.

STIRRUP LEATHERS.		Per pair.	Per dozen pairs.
Best French pattern, bevelled edges, 2½-in. turn-back, stitched three rows ten to inch, holes numbered ...	...	0 1 5½ ...	0 15 11½
Best ordinary, three rows, 2½-in. turn-back, stitched ten to inch, holes numbered, edged coloured and creased ...	...	0 1 2½ ...	0 12 8
Second quality, three rows, 2½-in. turn-back, stitched eight to inch, holes numbered, coloured and creased ...	...	0 0 11¼ ...	0 9 8½
Third quality, two rows, 2-in. turn-back, stitched seven to inch, coloured and creased ...	...	0 0 9 ...	0 7 9½
Common, two rows, 2-in. turn-back, stitched six to inch single hand, coloured and creased ...	...	0 0 6¾ ...	0 5 11
Best web stirrup-holders, machine-sewn points, 3-in. end chapes stitched double-hand three rows eight to inch ...	...	0 2 2½ ...	1 4 5
Ladies' best, buckle loop and slide loop stitched nine to inch, edged, coloured and creased ...	Each.	0 0 6¾ ...	0 5 4
Do., if fast loop only, and stitched double-hand ...	Per dozen.	0 0 5½ ...	0 4 4½
Second quality, buckle loop and slide loop stitched eight to inch, coloured and creased ...	...	0 0 5½ ...	0 4 4½
Do., if fast loop only, and stitched double-hand ...	...	0 0 4½ ...	0 3 2¼

SADDLE OR VALISE STRAPS.

	If punched and creased by hand.				If creased by machine.				If punched and creased by machine.			
	Per dozen.		Per gross.		Per dozen.		Per gross.		Per dozen.		Per gross.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
Best, loop behind buckle, 12 stitches, nine to inch; edges coloured ...	1	9½	19	6½	1	7½	17	6	1	5½	15	7½
Do., if whole buckle and no loop ...	1	7½	17	6	1	5½	15	7½	1	4	13	1½
Common, loop behind buckle, 8 stitches, edges coloured ...	1	5½	15	7½	1	4	14	1	1	2½	12	8
Do., if whole buckle and no loop ...	1	4½	13	7½	1	1½	12	1	1	0½	10	5

With $7\frac{1}{2}$ per cent. added.

SCHEDULE No. IV.—BRIDLE PIECE-WORK—continued.
LEG STRAPS.

	If punched and creased by hand.		If creased by machine.		If punched and creased by machine.	
	Per dozen. <i>s. d.</i>	Per gross. <i>s. d.</i>	Per dozen. <i>s. d.</i>	Per gross. <i>s. d.</i>	Per dozen. <i>s. d.</i>	Per gross. <i>s. d.</i>
Best, loop behind buckle, 12 stitches, nine to inch, coloured	1 6½	16 7	1 5½	16 1	1 4	13 7½
Do., if whole buckle and no loop ...	1 4½	14 6½	1 4	13 7½	1 1½	11 8
Common, loop behind buckle, 8 stitches, coloured	1 2½	12 8	1 1½	12 1	1 0½	11 1½
Do., if whole buckle and no loop ...	1 0½	10 8	0 11½	10 3½	0 10¼	8 9

HAT, BELL, AND NECK STRAPS.

	Per dozen. <i>£ s. d.</i>	Per gross. <i>£ s. d.</i>
Hat straps, stitched ten to inch, loop and sliding loop, coloured and creased ...	0 3 3½	1 15 2
Do., if leather requires to be split and slicked ...	0 3 10½	1 19 1
	Each.	Per dozen.
Bell strap, stitched six to inch, black wax thread double-hand, loop behind buckle, and spliced sliding loop, coloured and creased ...	0 0 3½	0 2 3
Neck strap or stall collar, lined back 8 inches, with swivel, one loop behind buckle, stitched six to inch with black wax thread double-hand, coloured and creased ...	0 1 4	0 13 1½

BALANCE MOUNTS AND SURCINGLES FOR LADIES' SADDLES.

	Stitched 12 to inch, edged coloured and creased. <i>s. d.</i>	Single all through		
		Stitched 12 to inch, edged coloured and creased. <i>s. d.</i>	Stitched 10 to inch, top edges <i>st.</i> , coloured and creased. <i>s. d.</i>	Stitched 8 to inch, coloured and creased. <i>s. d.</i>
Balance, cross strap to ring, lined all through, safe under ring	5 9½	2 7½	With no safe under ring 2 1½	With no safe under ring 1 10
Surcingle, with chape laid on, one loop at buckle, and two cross loops	With lined point 3 1 1 10	With single point 2 0 1 7½	With single point 1 5½ 1 5½	With single point 1 1½ 1 1½
Girth, single leather, one loop at buckle and two cross loops	0 5½	0 5½	0 3½	0 3½
Stirrup-leather, with loop, or sewn into stirrup	14 2½	6 8½	5 4½	4 4½
Balance, straight strap from cantle, lined all through	2 11½	0 3½	0 3½	0 3½
Surcingle	3 1	2 0	1 5½	1 1½
Girth	1 9½	1 7½	1 5½	1 1½
Stirrup-leather	0 5½	0 5½	0 3½	0 3½
	8 3½	4 4½	3 6½	2 10

With 7½ per cent. added.

DOG COLLARS.

	Single Hand—		Double Hand—	
	Each. <i>s. d.</i>	Per dozen. <i>s. d.</i>	Each. <i>s. d.</i>	Per dozen. <i>s. d.</i>
Dog collar, with dee and buckle, one loop, turn-down not to exceed 3 inches, stitched eight to inch, coloured and creased ...	0 6½	4 4½	0 7½	5 4
Do., if with turn-down 6 inches long ...	0 7½	5 4	0 9	6 6
	Each.	Per dozen.	Each.	Per dozen.
Riveting plate on dog collar, no stitching ...	0 0 2½	0 1 7½		

MUZZLES AND NOSEBAGS.

	Each.	Per dozen.
Dog muzzle, punched leather nose stitched eight to inch, all straps riveted, running loop on collar, coloured and creased ...	0 2 3	1 4 0
Do., if with wire nose ...	0 0 11½	0 9 8½
Horse muzzle, blocked solid leather in two or three pieces, lays grooved and stitched five to inch, cheek and head-piece stitched into squares eight to inch, throat-band one loop and sliding loop, plain front, holes punched, nostril holes cut, stitched black wax double hand, coloured and creased ...	0 11 1	
Do., if bound top ...	0 12 1½	
Do., if flat bottom, solid leather, back seam lapped and bottom stitched six to inch ...	0 6 7½	

SCHEDULE No. IV.—BRIDLE PIECE-WORK—*continued*.MUZZLES AND NOSEBAGS—*continued*.

	Each.	Per dozen.
£ s. d.	£ s. d.	£ s. d.
Horse muzzle, strapped, four bars round nose and four crossbars all riveted two of these crossbars to form cheek and head, riveted to solid leather at bottom, throat-band front and cheek buckles and loops stitched seven to inch double-hand with black wax thread, coloured and creased ...	0 2 10	0 2 10
Nose bag, canvas, leather lined top and bottom machine sewn, with solid leather bottom stitched four to inch, head strap and cheek stitched six to inch, strap to buckle round top of bag to be sewn in with cheek, buckle and loop in cheek, all sewn double hand with black wax thread ...	0 2 2½	1 4 0

HOBBLES AND HOBBLE STRAPS.

	Per pair.	Per dozen pairs.
£ s. d.	£ s. d.	£ s. d.
Hobbles, padded, folded pad with solid piece under buckle machine sewn, buckle loop and chain stitched to pad 8 inches double-hand with black wax thread six to inch, coloured and creased ...	0 2 2½	1 4 0
Do., with pad folded to form safe, stitched four to inch double-hand with black wax thread, raced or creased only ...	0 1 5½	0 15 11½
Hobble straps, double, riveted at whole buckle and point, raced or creased only ...	0 3 2½	1 15 2
Hobble straps, single, riveted at whole buckle, raced or creased only ...	0 2 2½	1 4 0
Do., with chain riveted through 3-ply ...	0 3 10½	2 1 5

KNEECAPS.

	Per pair.	Per dozen pairs.
£ s. d.	£ s. d.	£ s. d.
Kneecaps, padded top stitched eight to inch, four cross rows, strap chape and buckle on top, and strap chape buckle and loop below, edged coloured and creased, caps to be blocked and kersey to be bound by employer ...	0 5 10½	3 5 10
Kneecaps, plain, all machine-sewn except two straps chapes and loops, coloured and creased; caps to be blocked and kersey to be bound by employer ...	0 1 1½	0 12 1

SADDLE BAGS.

	Each.	Per dozen.
£ s. d.	£ s. d.	£ s. d.
Saddle bags, 12 x 8 inch, two straps stitched on each to run through dees on saddle, with two sliding loops, two cross loops on flap, with two rows of stitching each side, two chapes in front, gusset hand-stitched, all stitched eight to inch, edged coloured and creased ...	0 5 4	2 19 5
Do., if welted gusset ...	0 5 4	2 19 5
Do., if machine-sewn gusset ...	0 2 10	1 9 8

BELT AND WATCH POUCHES.

	Each.	Per dozen.	If cut clear to pattern— Each.	Per dozen.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Belt pouch, double pocket, two loops on back, one stud in front, all stitched eight to inch, straight soft leather gusset machine-sewn, edged coloured and creased ...	0 9	6 6	0 6½	4 9½
Do., if single pocket ...	0 7½	5 4	0 5½	3 10½
Watch pouch (lined with chamois machine-sewn), solid gusset, stitched both sides nine to inch, one inch loop at back, two vees cut and closed in cover, stud and tab in front, coloured and creased ...	2 0	19 6½	1 7½	15 7½
Do., but stitched seven to inch ...	1 9½	17 6	1 5½	13 1½
Do., but stitched five to inch ...	1 7½	15 7½	1 3½	11 1½
Do., if not lined, and stitched seven to inch ...	1 7½	15 7½	1 3½	11 1½
Do., but stitched five to inch ...	1 4½	12 1	1 1½	8 9
Do., if blocked front, not lined, stitched eight to inch ...	1 1½	11 1½	—	—

STRAPPING HORSE CLOTHING.

	Each.
£ s. d.	£ s. d.
Strapping four-piece horse clothing, stitching two straps in heart, heart to be stitched on to counter, strap chape and buckle on breast girth, two chapes buckles and loops on breast piece, strap buckle and loop on hood, pad cloth to be prepared for machine by workman, stitched eight to inch throughout, edged coloured and creased ...	0 7 9½
Do., if heart machine-sewn ...	0 6 7½
Do., if two-piece, strap chape buckle and loop on counter and hood, stitched eight to inch ...	0 2 8½
Strapping counter only, strap chape buckle and loop stitched eight to inch, edged coloured and creased ...	0 2 1½
Do., if stitched seven to inch, coloured and creased ...	0 1 7½

With 7½ per cent. added.

SCHEDULE No. IV.—BRIDLE PIECE-WORK—*continued*

LEGGINGS (CUTTING AND MAKING COMPLETE EXCEPT MACHINING).

Stitching to be seven to inch where hand-stitched, no edges off, coloured and creased.

PUTTEE.

	Solid leather, stitched nine to inch.		Hogskin, stitched ten to inch.	
	Plain.	Bound top, machine sewn.	Plain.	Bound top, machine sewn.
	Per pair. s. d.	Per pair. s. d.	Per pair. s. d.	Per pair. s. d.
If with V seam, $3\frac{1}{2}$ inches from top	4 9	5 1	5 1	5 4
If seamed up back	5 10 $\frac{1}{2}$	6 2	6 2	6 7 $\frac{1}{2}$
If blocked	6 11	7 4	7 4	7 9 $\frac{1}{2}$

If one side ($4\frac{1}{2}$ d.) and bottom ($4\frac{1}{2}$ d.) are lined, add 8 $\frac{1}{2}$ d. per pair.

If both sides ($8\frac{1}{2}$ d.) and top and bottom ($8\frac{1}{2}$ d.) are lined, add 1s. 5d. per pair.

WITH STRAPS AND BUCKLES.

	Straps and buckles hand-stitched.						Straps and buckles riveted with bifurcated or tubular rivets.*					
	Single welt, hand-stitched backs.		Lapped backs.				Single welt, hand-stitched backs.		Lapped backs.			
			One row, hand- stitched.		Machine-sewn.				One row hand- stitched.		Machine-sewn.	
Per pair.	Per dozen pairs	Per pair.	Per dozen pairs	Per pair.	Per dozen pairs	Per pair.	Per dozen pairs	Per pair.	Per dozen pairs	Per pair.	Per dozen pairs	
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	
4 straps...	3 1	31 9	3 5½	35 10	2 4½	25 4	2 4½	25 4	2 9½	29 8	1 9½	18 5½
5 straps...	3 5½	36 0	3 6½	40 4	2 8½	29 3	2 7½	27 3	3 1	31 7	2 0	20 10
5 straps...	3 7½	40 4	4 0½	44 9	3 2½	34 1	2 5½	29 8	3 2½	34 1	2 3	22 10

* If any of above with copper rivets, 4d. per pair, or 8s. 2jd. per dozen pairs extra.

* If any of above with copper rivets, 4d. per pair, or 8s. 2 $\frac{1}{2}$ d. per dozen pairs extra.

WITH BOX SPRINGS SEWN IN BY MACHINE.

	Welted backs.		Lapped backs.			
	Single welt, hand-stitched.		One row, hand-stitched.		Machine sewn.	
	Per pair. s. d.	Per dozen pairs s. d.	Per pair. s. d.	Per dozen pairs s. d.	Per pair. s. d.	Per dozen pairs s. d.
No buckle	2 1 $\frac{1}{2}$	20 11	2 4 $\frac{1}{2}$	25 4	1 7 $\frac{1}{2}$	14 6 $\frac{1}{2}$
1 buckle	2 4 $\frac{1}{2}$	25 4	2 10	29 8	2 0	18 5 $\frac{1}{2}$
2 buckles	2 10	29 8	3 2 $\frac{1}{2}$	34 1	2 3	22 10

Extras to all Leggings.

	Per pair.	Per dozen pairs.
Heel-pieces 3 inch x 2 inch, hand-stitched seven to inch	6 $\frac{1}{2}$ d.	5s. 10 $\frac{1}{2}$ d.
Toe-pieces, hand-stitched seven to inch	9d.	7s. 9 $\frac{1}{2}$ d.

If heel or toe-pieces machine-sewn, preparing to be done by workman.

If bifurcated or tubular rivet in top and bottom of seam required no extra charge to apply to all leggings.

DRIVING CUSHIONS.

Round or Square.

	Each s. d.
Not over 17 inches, hole in centre not over 3 inches, outside gusset 2 $\frac{1}{2}$ inches, inside gusset 1 $\frac{1}{2}$ inch, solid leather bottom, top welted to gusset four to inch, stitched to bottom seven to inch, all double-hand, stuffed, edged, and coloured	9 8 $\frac{1}{2}$
Not over 17 inches, hole in centre not over 3 inches, outside gusset not over 2 $\frac{1}{2}$ inches, machine-sewn, edges of centre hole hand-stitched together without gusset six to inch, stuffed	3 2 $\frac{1}{2}$

With 7 $\frac{1}{2}$ per cent. added.

SCHEDULE No. V.

HORSE COLLARS.—PIECE-WORK.

If side-pieces are hand stitched extra as per scale for strapping, on page 3239.

STANDARD SIZES ALL COLLARS.

Length.	Width (to be inside measurement of rim).	
	On bottom.	On top.
Not over 16 inches	7½ inches	5 inches
Over 16 to 17 "	7½ "	5½ "
Over 17 to 18 "	8 "	5½ "
Over 18 to 19 "	8½ "	6 "
Over 19 to 20 "	9 "	6½ "
Over 20 to 21 "	9½ "	7 "
Over 21 to 22 "	10 "	7½ "

When over the above-mentioned measurements—

For every inch or fraction thereof.

	£	s.	d.
In length—if over 22 inches	extra	0	0 10½
In width—top measurement	"	0	0 10½
bottom measurement	"	0	0 10½

In each case this extra amount to be divided equally between rim-maker and body-maker.

DRAY (STANDARD SIZES).

Best full pipe with or without cap-piece on side-piece, side-pieces machine-sewn, preparing side-pieces to include preparing and sewing in two chapes and two straps.—Rim, 7s. 0½d.; body, 5s. 10½d.; preparing side-pieces and preparing and sewing on chapes and straps to same, 2s. 0½d.; side-piecing and finishing, 2s. 2½d.	0	17	2
Best half-pipe with or without cap-piece on side-piece, side-pieces machine-sewn, preparing side-pieces to include preparing and sewing in two chapes and two straps.—Rim, 5s. 3d.; body, 5s. 3d.; preparing side-pieces and preparing and sewing on chapes and straps to same, 2s. 0½d.; side-piecing and finishing, 2s. 2½d.	0	14	9
Best round throat with or without cap-piece on side-piece, side-pieces machine-sewn, preparing sidepieces to include preparing and sewing in two chapes and two straps.—Rim, 4s. 4½d.; body, 4s. 11½d.; preparing side-pieces and preparing and sewing on chapes and straps to same, 2s. 0½d.; side-piecing and finishing, 2s. 2½d.	0	13	7
In either of above collars if given out one dozen at one time	1	1	11
Preparing sidepieces and preparing and sewing on chapes and straps to same	1	4	5
Side-piecing and finishing			

Extra.

If basil-lined, extra 10½d., to body price only.

PLOUGH (STANDARD SIZES).

Half-pipe, rim turned down 2½ inches, 40-in. cloth, 6½-in. side-pieces machine-sewn, one strap, buckle, and chape.—Rim, 4s. 9½d.; body, 4s. 8d.; preparing side-pieces and preparing and sewing in chape and strap, 1s. 7½d.; side-piecing and finishing, 1s. 8½d.	0	12	9½
Round throat, rim turned down 2½ inches, 40-in. cloth, 6½-in. side-pieces machine-sewn, one strap, buckle, and chape.—Rim, 4s. 0½d.; body, 4s. 4½d.; preparing side-pieces and preparing and sewing in chape and strap, 1s. 7½d.; side-piecing and finishing, 1s. 8½d.	0	11	9
If with extra strap, buckle, and chape, extra	0	0	3½
In either of above collars if given out one dozen at one time	0	16	9½
Preparing sidepieces and preparing and sewing on chape and strap	0	19	2
Side-piecing and finishing			

VAN (STANDARD SIZES).

Full pipe, rim turned down 2 inches, body basil-lined 8 inches wide, side-pieces machine sewn 6½ inches widest part, one strap sewn on body.—Rim, 7s. 2½d.; body, 6s. 1d.; preparing side-pieces and preparing and sewing in chape and strap, 1s. 7½d.; side-piecing and finishing, 2s. 3d.	0	17	2
Half-pipe, do.—Rim, 5s. 4d.; body, 5s. 7½d.; preparing side-pieces and preparing and sewing in chape and strap, 1s. 7½d.; side-piecing and finishing, 2s. 3d.	0	14	10
Round throat, do.—Rim, 4s. 6½d.; body, 5s. 2½d.; preparing side-pieces and preparing and sewing in chape and strap, 1s. 7½d.; side-piecing and finishing, 2s. 3d.	0	13	7½
In either of above collars if given out one dozen at one time	0	17	7
Preparing sidepieces and preparing and sewing in chape and strap	1	4	5
Side-piecing and finishing			

With 7½ per cent. added.

SCHEDULE No. V.—HORSE COLLARS, PIECE-WORK—*continued*.

SPRING CART (STANDARD SIZES).

Full pipe, rim turned down $1\frac{3}{4}$ inches, body basil lined $7\frac{1}{2}$ inches wide, sidepiece 5 inches widest part, lapped top, sidepieces machine sewn, close or open sides, one strap, buckle, and chape.—Rim, 7s. $2\frac{1}{2}$ d.; body, 6s. 1d.; preparing sidepieces and preparing and sewing on chape and strap, 1s. $1\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 2s. $2\frac{1}{2}$ d.	£	s.	d.
Half-pipe, do.—Rim, 5s. $5\frac{1}{2}$ d.; body, 5s. $7\frac{1}{2}$ d.; preparing sidepieces and preparing and sewing on chape and strap, 1s. $1\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 2s. $2\frac{1}{2}$ d.	0	16	$7\frac{1}{2}$
Round throat, do.—Rim, 4s. $6\frac{1}{2}$ d.; body, 5s. 4d.; preparing sidepieces and preparing and sewing on chape and strap, 1s. $1\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 2s. $2\frac{1}{2}$ d.	0	14	5
In either of above collars if given out one dozen at one time—sidepiecing and finishing, including backing	0	13	$2\frac{1}{2}$
.....	1	2	0

DEDUCTION ON VAN OR SPRING CART.

If cloth lined and hair or flock faced, from body price a deduction of	0	0	5
If cloth lined, from body price a deduction of	0	0	$10\frac{1}{4}$

GIG, PLAIN LEATHER (STANDARD SIZES).

Full pipe, rim turned down $1\frac{1}{2}$ inches, body basil lined $6\frac{1}{2}$ inches wide, sidepieces bound or turned in machine sewn not to exceed 5 inches, housing or lapped top, one strap, buckle, and chape.—Rim, 6s. 9d.; body, 6s. 1d.; preparing sidepieces (including housing) and preparing and sewing on chape and strap, 1s. $7\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 2s. $2\frac{1}{2}$ d.	£	s.	d.
Half-pipe, do.—Rim, 5s. 3d.; body, 5s. 4d.; preparing sidepieces (including housing) and preparing and sewing on chape and strap, 1s. $7\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 2s. $2\frac{1}{2}$ d.	0	16	8
Round throat, do.—Rim, 4s. $4\frac{1}{2}$ d.; body, 5s. $0\frac{1}{2}$ d.; preparing sidepieces (including housing) and preparing and sewing on chape and strap, 1s. $7\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 2s. $2\frac{1}{2}$ d.	0	14	5
If rim is capped, 5d. to be taken off rim price, and 5d. to be added to sidepiece price.	0	13	$2\frac{1}{2}$
In either of above collars if given out one dozen at a time—sidepiecing and finishing, including backing	1	2	0

CARRIAGE. PATENT LEATHER (STANDARD SIZES).

Rim cut $4\frac{1}{2}$ inches wide, body basil lined not to exceed $7\frac{1}{2}$ inches in width, sidepieces machine-sewn and bound and turned in not to exceed $5\frac{1}{2}$ inches in width when finished, bound housing to be prepared by workman, one strap chape and buckle, body to be blacked or cleaned off.	£	s.	d.
Rim, 6s. $7\frac{1}{2}$ d.; body, 6s. $7\frac{1}{2}$ d.; preparing sidepieces (including housing) and preparing and sewing on chape and strap, 2s. 0d.; sidepiecing and finishing, including backing, 3s. $2\frac{1}{2}$ d.	0	18	$5\frac{1}{2}$

GIG OR BUGGY, PATENT LEATHER (STANDARD SIZES).

Rim cut $4\frac{1}{2}$ inches wide, body basil lined not to exceed $6\frac{1}{2}$ inches in width, sidepieces machine-sewn and bound or turned in not to exceed $4\frac{1}{2}$ inches in width when finished, bound housing to be prepared by workman, one strap chape and buckle, body to be blacked or cleaned off.	£	s.	d.
Rim, 6s. 2d.; body, 5s. $8\frac{1}{2}$ d.; preparing sidepieces (including housing) and preparing and sewing on chape and strap, 1s. $7\frac{1}{2}$ d.; sidepiecing and finishing, including backing, 3s. $2\frac{1}{2}$ d.	0	16	$8\frac{1}{2}$

EXTRAS TO PATENT LEATHER CARRIAGE GIG OR BUGGY.

If patent leather body (to bodymaker, 2s. 1d.; to rim-maker, 1s. $1\frac{1}{2}$ d.)	0	3	$2\frac{1}{2}$
If pipe, to rim-maker, 2s. 1d.			
If preparing and putting on Prince's wale, 3s. 5d.			

AMERICAN COACH, EXPRESS OR BUGGY (STANDARD SIZES).

Laced or welted sidepieces, safe with strap on each side, top-piece, two straps, chapes, and buckles; rim not to exceed $4\frac{1}{2}$ inches, body not to exceed 8 inches, and sidepieces not to exceed 6 inches widest part.

Preparing, putting-up, and making safe and preparing and sewing on chapes and straps	£	s.	d.
Stuffing and finishing	0	7	1
.....	0	7	7
.....	0	14	8

If preparing, putting up, and making safe, given out half-dozen at one time, 38s. 7d. per half-dozen.

If with half-pipe (to be divided—rim-maker, $10\frac{1}{2}$ d.; body-maker, 9d.), extra. 1s. $7\frac{1}{2}$ d.

SCHEDULE No. V.—HORSE COLLARS, PIECE-WORK—*continued.*

AMERICAN, EXTRA HEAVY (STANDARD SIZES).

Laced side-pieces, safe with strap on each side, one strap chape and buckle on body; rim not to exceed 5 inches, body not to exceed 9 inches, and side-piece not to exceed $6\frac{1}{2}$ inches widest part:—

	£	s.	d.
Preparing, putting-up, and making safe, 8s. 9d.; stuffing and finishing, 8s. 9d.	0	17	6
If with half-pipe (to be divided—rim-maker, 1s. $2\frac{1}{4}$ d.; body-maker, 1s.) extra	0	2	$2\frac{1}{4}$

AMERICAN, PATENT LEATHER (STANDARD SIZES).

Welted sidepieces, safe with strap on each side, top-piece, two straps chapes and buckles:—

	£	s.	d.
Preparing, putting-up, and making safe, and preparing and sewing on chapes and straps, 9s. 3d.; stuffing and finishing, 8s. 5d.	0	17	8
If patent-leather body (to be divided—putting-up, 1s. $1\frac{1}{2}$ d.; stuffing and finishing, 2s. 1d.)	0	3	$2\frac{1}{2}$
If piped (to be divided—rim-maker, 1s. $2\frac{1}{4}$ d.; body-maker, 1s.)	0	2	$2\frac{1}{4}$

SCOTCH DRAY (STANDARD SIZES).

Preparing top, three canes spot-stitched in and closed, top bar waved and stitched eight to inch, outside row of sidepiece stitched eight to inch, top not exceeding 16 inches measured along bar from body to point of top	0	13	$1\frac{1}{2}$
Sidepiecing, splicing breast-piece to sides, two rows stitched eight to inch	0	6	2
Body, including capping of rim and casing of body, quilting three rows in breast from point to point and three rows in top	0	15	$10\frac{1}{2}$
Rim	0	5	4
	2	0	6
If body tufted	0	2	1
If piped, to maker of rim	0	2	2
Chain fronting	0	0	7
Ornaments (circle and knob to be counted as two ornaments)	0	0	7
Studs, putting in	0	0	7

With $7\frac{1}{2}$ per cent. added.

SCHEDULE VI.—WHIPTHONGS (PIECE-WORK).

Any thong not provided for in the following schedule to be paid for at a rate to be mutually agreed upon between employer and workman and based upon schedule rates.

Rolling or tying up, if done by plaiter or cutter, to be charged at rate of 2s. 2½d. per hour.

Extra quality or show work to be paid extra, as per mutual agreement.

SCHEDULE VI.—PIECE-WORK.

	Diameter of Bellies.	4-Plait.		6-Plait.		8-Plait.		10-Plait.		12-Plait.		16-Plait.	
		Plaiting.	Cutting.	Plaiting.	Cutting.	Plaiting.	Cutting.	Plaiting.	Cutting.	Plaiting.	Cutting.	Plaiting.	Cutting.
		Per dozen.	£ s. d.	Per dozen.	£ s. d.	Per dozen.	£ s. d.	Per dozen.	£ s. d.	Per dozen.	£ s. d.	Per dozen.	£ s. d.
1½ yards cart	Not to be lighter than 1½ inch	0 5 2½	0 1 3½	0 8 2	0 1 6½	0 11 8	0 2 0	2 1 11	0 7 7	2 6 10	0 9 0	3 5 4	0 11 11½
1½ " "	" "	0 6 4½	0 1 3½	0 9 10	0 1 10½	0 13 11½	0 2 5½	2 7 7	0 8 9	2 12 8	0 10 6½	3 13 10	0 14 1
2 " "	Not to be heavier than 1½ inch	0 7 7	0 1 9½	0 11 8	0 2 4½	0 16 4	0 3 1	2 12 6	0 10 3½	2 18 6	0 12 1	4 2 4	0 16 4
2½ " "	" "	0 9 4	0 2 4½	0 13 11½	0 3 1	0 19 11	0 3 5½	2 18 3	0 11 8	3 4 3	0 14 1	4 9 6	0 18 8½
3 " "	" "	0 11 8	0 2 4½	0 16 11	0 3 1	0 22 0	0 4 9	3 3 2	0 13 0	3 10 3	0 15 7½	4 18 0	1 0 10
3½ " "	" "	0 14 6½	0 3 5½	0 19 11	0 3 1	0 25 0	0 5 1	...	...	...	...	...	...
4 " "	Not to be heavier than 1½ inch	0 16 4	0 2 10	0 22 0	0 4 9	0 28 0	0 6 0½	...	...	...	...	...	...
4½ " "	" "	0 19 3½	0 3 5½	0 25 0	0 5 1	0 31 0	0 6 10	...	...	...	...	...	...
5 " "	" "	...	...	0 28 0	0 6 0½	0 34 0	0 6 10	...	...	...	...	...	...
5½ " "	" "	...	...	0 31 0	0 6 10	0 37 0	0 6 10	...	...	...	...	...	...
6 " "	" "	...	...	0 34 0	0 6 10	0 40 0	0 6 10	...	...	...	...	...	...
6½ " "	" "	...	...	0 37 0	0 6 10	0 43 0	0 6 10	...	...	...	...	...	...
7 " "	Not to be heavier than 1½ inch	1 0 11	0 4 0½	0 40 0	0 6 10	0 46 0	0 6 10	...	...	...	...	...	...
7½ " "	" "	1 3 5	0 5 1	0 43 0	0 6 10	0 49 0	0 6 10	...	...	...	...	...	...
8 " "	" "	...	...	0 46 0	0 6 10	0 52 0	0 6 10	...	...	...	...	...	...
8½ " "	" "	...	...	0 49 0	0 6 10	0 55 0	0 6 10	...	...	...	...	...	...
9 " "	" "	...	...	0 52 0	0 6 10	0 58 0	0 6 10	...	...	...	...	...	...
9½ " "	" "	...	...	0 55 0	0 6 10	0 61 0	0 6 10	...	...	...	...	...	...
10 " "	" "	...	...	0 58 0	0 6 10	0 64 0	0 6 10	...	...	...	...	...	...
10½ " "	" "	...	...	0 61 0	0 6 10	0 67 0	0 6 10	...	...	...	...	...	...
11 " "	Not to be heavier than 1½ inch	0 64 0	0 6 10	0 64 0	0 6 10	0 70 0	0 6 10	...	...	...	...	...	...
11½ " "	" "	0 67 0	0 6 10	0 67 0	0 6 10	0 73 0	0 6 10	...	...	...	...	...	...
12 " "	" "	0 70 0	0 6 10	0 70 0	0 6 10	0 76 0	0 6 10	...	...	...	...	...	...
12½ " "	" "	0 73 0	0 6 10	0 73 0	0 6 10	0 79 0	0 6 10	...	...	...	...	...	...
13 " "	" "	0 76 0	0 6 10	0 76 0	0 6 10	0 82 0	0 6 10	...	...	...	...	...	...
13½ " "	" "	0 79 0	0 6 10	0 79 0	0 6 10	0 85 0	0 6 10	...	...	...	...	...	...
14 " "	Not to be heavier than 1½ inch	0 82 0	0 6 10	0 82 0	0 6 10	0 88 0	0 6 10	...	...	...	...	...	...
14½ " "	" "	0 85 0	0 6 10	0 85 0	0 6 10	0 91 0	0 6 10	...	...	...	...	...	...
15 " "	" "	0 88 0	0 6 10	0 88 0	0 6 10	0 94 0	0 6 10	...	...	...	...	...	...
15½ " "	" "	0 91 0	0 6 10	0 91 0	0 6 10	0 97 0	0 6 10	...	...	...	...	...	...
16 " "	" "	0 94 0	0 6 10	0 94 0	0 6 10	0 100 0	0 6 10	...	...	...	...	...	...
16½ " "	" "	0 97 0	0 6 10	0 97 0	0 6 10	0 103 0	0 6 10	...	...	...	...	...	...
17 " "	Not to be heavier than 1½ inch	0 100 0	0 6 10	0 100 0	0 6 10	0 106 0	0 6 10	...	...	...	...	...	...
17½ " "	" "	0 103 0	0 6 10	0 103 0	0 6 10	0 109 0	0 6 10	...	...	...	...	...	...
18 " "	" "	0 106 0	0 6 10	0 106 0	0 6 10	0 112 0	0 6 10	...	...	...	...	...	...
18½ " "	" "	0 109 0	0 6 10	0 109 0	0 6 10	0 115 0	0 6 10	...	...	...	...	...	...
19 " "	" "	0 112 0	0 6 10	0 112 0	0 6 10	0 118 0	0 6 10	...	...	...	...	...	...
19½ " "	" "	0 115 0	0 6 10	0 115 0	0 6 10	0 121 0	0 6 10	...	...	...	...	...	...
20 " "	Not to be heavier than 1½ inch	0 118 0	0 6 10	0 118 0	0 6 10	0 124 0	0 6 10	...	...	...	...	...	...
20½ " "	" "	0 121 0	0 6 10	0 121 0	0 6 10	0 127 0	0 6 10	...	...	...	...	...	...
21 " "	" "	0 124 0	0 6 10	0 124 0	0 6 10	0 130 0	0 6 10	...	...	...	...	...	...
21½ " "	" "	0 127 0	0 6 10	0 127 0	0 6 10	0 133 0	0 6 10	...	...	...	...	...	...
22 " "	" "	0 130 0	0 6 10	0 130 0	0 6 10	0 136 0	0 6 10	...	...	...	...	...	...
22½ " "	" "	0 133 0	0 6 10	0 133 0	0 6 10	0 139 0	0 6 10	...	...	...	...	...	...
23 " "	Not to be heavier than 1½ inch	0 136 0	0 6 10	0 136 0	0 6 10	0 142 0	0 6 10	...	...	...	...	...	...
23½ " "	" "	0 139 0	0 6 10	0 139 0	0 6 10	0 145 0	0 6 10	...	...	...	...	...	...
24 " "	" "	0 142 0	0 6 10	0 142 0	0 6 10	0 148 0	0 6 10	...	...	...	...	...	...
24½ " "	" "	0 145 0	0 6 10	0 145 0	0 6 10	0 151 0	0 6 10	...	...	...	...	...	...
25 " "	Not to be heavier than 1½ inch	0 148 0	0 6 10	0 148 0	0 6 10	0 154 0	0 6 10	...	...	...	...	...	...
25½ " "	" "	0 151 0	0 6 10	0 151 0	0 6 10	0 157 0	0 6 10	...	...	...	...	...	...
26 " "	" "	0 154 0	0 6 10	0 154 0	0 6 10	0 160 0	0 6 10	...	...	...	...	...	...
26½ " "	" "	0 157 0	0 6 10	0 157 0	0 6 10	0 163 0	0 6 10	...	...	...	...	...	...
27 " "	Not to be heavier than 1½ inch	0 160 0	0 6 10	0 160 0	0 6 10	0 166 0	0 6 10	...	...	...	...	...	...
27½ " "	" "	0 163 0	0 6 10	0 163 0	0 6 10	0 169 0	0 6 10	...	...	...	...	...	...
28 " "	" "	0 166 0	0 6 10	0 166 0	0 6 10	0 172 0	0 6 10	...	...	...	...	...	...
28½ " "	" "	0 169 0	0 6 10	0 169 0	0 6 10	0 175 0	0 6 10	...	...	...	...	...	...
29 " "	Not to be heavier than 1½ inch	0 172 0	0 6 10	0 172 0	0 6 10	0 178 0	0 6 10	...	...	...	...	...	...
29½ " "	" "	0 175 0	0 6 10	0 175 0	0 6 10	0 181 0	0 6 10	...	...	...	...	...	...
30 " "	" "	0 178 0	0 6 10	0 178 0	0 6 10	0 184 0	0 6 10	...	...	...	...	...	...
30½ " "	" "	0 181 0	0 6 10	0 181 0	0 6 10	0 187 0	0 6 10	...	...	...	...	...	...
31 " "	Not to be heavier than 1½ inch	0 184 0	0 6 10	0 184 0	0 6 10	0 190 0	0 6 10	...	...	...	...	...	...
31½ " "	" "	0 187 0	0 6 10	0 187 0	0 6 10	0 193 0	0 6 10	...	...	...	...	...	...
32 " "	" "	0 190 0	0 6 10	0 190 0	0 6 10	0 196 0	0 6 10	...	...	...	...	...	...
32½ " "	" "	0 193 0	0 6 10	0 193 0	0 6 10	0 199 0	0 6 10	...	...	...	...	...	...
33 " "	Not to be heavier than 1½ inch	0 196 0	0 6 10	0 196 0	0 6 10	0 202 0	0 6 10	...	...	...	...	...	...
33½ " "	" "	0 199 0	0 6 10	0 199 0	0 6 10	0 205 0	0 6 10	...	...	...	...	...	...
34 " "	" "	0 202 0	0 6 10	0 202 0	0 6 10	0 208 0	0 6 10	...	...	...	...	...	...
34½ " "	" "	0 205 0	0 6 10	0 205 0	0 6 10	0 211 0	0 6 10	...	...	...	...	...	...
35 " "	Not to be heavier than 1½ inch	0 208 0	0 6 10	0 208 0	0 6 10	0 214 0	0 6 10	...	...	...	...	...	...
35½ " "	" "	0 211 0	0 6 10	0 211 0	0 6 10	0 217 0	0 6 10	...	...	...	...	...	...
36 " "	" "	0 214 0	0 6 10	0 214 0	0 6 10	0 220 0	0 6 10	...	...	...	...	...	...
36½ " "	" "	0 217 0	0 6 10	0 217 0	0 6 10	0 223 0	0 6 10	...	...	...	...	...	...
37 " "	Not to be heavier than 1½ inch	0 220 0	0 6 10	0 220 0	0 6 10	0 226 0	0 6 10	...	...	...	...	...	...
37½ " "	" "	0 223 0	0 6 10	0 223 0	0 6 10	0 229 0	0 6 10	...	...	...	...	...	...
38 " "	" "	0 226 0	0 6 10	0 226 0	0 6 10	0 232 0	0 6 10	...	...	...	...	...	...
38½ " "	" "	0 229 0	0 6 10	0 229 0	0 6 10	0 235 0	0 6 10	...	...	...	...	...	...
39 " "	Not to be heavier than 1½ inch	0 232 0	0 6 10	0 232 0	0 6 10	0 238 0	0 6 10	...	...	...	...	...	...
39½ " "	" "	0 235 0	0 6 10	0 235 0	0 6 10	0 241 0	0 6 10	...	...	...	...	...	...
40 " "	" "	0 238 0	0 6 10	0 238 0	0 6 10	0 244 0	0 6 10	...	...	...	...	...	...
40½ " "	" "	0 241 0	0 6 10	0 241 0	0 6 10	0 247 0	0 6 10	...	...	...	...	...	...
41 " "	Not to be heavier than 1½ inch	0 244 0	0 6 10	0 244 0	0 6 10	0 250 0	0 6 10	...	...	...	...	...	...
41½ " "	" "	0 247 0	0 6 10	0 247 0	0 6 10	0 253 0	0 6 10	...	...	...	...	...	...
42 " "	" "	0 250 0	0 6 10	0 250 0	0 6 10	0 256 0	0 6 10	...	...	...	...	...	...
42½ " "	" "	0 253 0	0 6 10	0 253 0	0 6 10	0 259 0	0 6 10	...	...	...	...	...	...
43 " "	Not to be heavier than 1½ inch	0 256 0	0 6 10	0 256 0	0 6 10	0 262 0	0 6 10	...	...	...	...	...	...
43½ " "	" "	0 259 0	0 6 10	0 259 0	0 6 10	0 265 0	0 6 10	...	...	...	...	...	...
44 " "	" "	0 262 0	0 6 10	0 262 0	0 6 10	0 268 0	0 6 10	...	...	...	...	...	...
44½ " "	" "	0 265 0	0 6 10	0 265 0	0 6 10	0 271 0	0 6 10	...	...	...	...	...	...
45 " "	Not to be heavier than 1½ inch	0 268 0	0 6 10	0 268 0	0 6 10	0 274 0	0 6 10	...	...	...	...	...	...
45½ " "	" "	0 271 0	0 6 10	0 271 0	0 6 10	0 277 0	0 6 10	...	...	...	...	...	...
46 " "	" "	0 274 0	0 6 10	0 274 0	0 6 10	0 280 0	0 6 10	...	...	...	...	...	...
46½ " "	" "	0 277 0	0 6 10	0 277 0	0 6 10	0 283 0	0 6 10	...	...	...	...	...	...
47 " "	Not to be heavier than 1½ inch	0 280 0	0 6 10	0 280 0									

CONDITIONS GOVERNING PIECE-WORK SCHEDULES.

Work to be taken as completed after passing foreman's inspection.

Material for workman to be rough cut out and printed, also web to be strained and hair and flock to be milled.

Material given out to be cut to length required.

Machine sewing to be done for workman, preparing for same to be done by workman.

Machine sewing to be tied off for workman.

Where length is specified, increase or deduction in quantity of stitching, or stitching and finishing, to be according to scales on pages 3239 and 3240.

Materials—such as hemp, wax, jet, tallow, &c.—to be found for workman free of charge by employer.

"Full price" shall mean the price fixed for an article without extras or deductions.

"Extra" or "extras" shall mean any work (not specified in the general description of an article), the price of which is to be added to the full price.

"Deduction" or "deductions" shall mean any work the price of which can be deducted from the full price fixed for an article.

Where a lower price is stated for a specified quantity the materials for the whole number specified shall be given out at one time, and the full number shall be finished in one lot or the full single price shall be paid for each article.

(7.) The Board determines, under the provisions of section 144 of the *Factories and Shops Act* 1915, that any employer may fix and pay piece-work prices to any person employed at any work for which this Board has not fixed piece-work prices but has fixed a minimum wage, provided that such employer shall base such piece-work prices on the earnings of an average worker working under like conditions, and such piece-work prices shall be fixed so that an average worker can earn not less than the wages rate fixed by the Board for such work.

D. GRANT,
Chairman.

H. N. JONES,
Secretary.

Melbourne, 22nd August, 1929.



VICTORIA GOVERNMENT GAZETTE.

Published by Authority.

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No. 103] FRIDAY, SEPTEMBER 6. [1929

No.	Number of Tenders.	Particulars of Contract.	Country of Manufacture or Production.	Amount.	Name of Contractor.
1213	..	Railway Stores Suspense Account, Act 2716, Section 105— Supply and delivery of Stores, as ordered from 1st July, 1929, to 30th June, 1931	As per annex ..	Rates as per annex	As per annex

Melbourne, 30th August, 1929.

(No. 4.)

Schedule of Rates Contracts

FOR THE

SUPPLY OF STORES

TO THE

VICTORIAN RAILWAYS,

Period 1.7.1929 to 30.6.1931:

E. C. EYERS,
By order of The Victorian Railways Commissioners.

SUPPLY AND DELIVERY OF STORES.

As ordered, from 1.7.1929 to 30.6.1931.

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

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

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

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

SCHEDULE No. 4.

NAMES, ADDRESSES, ETC., OF CONTRACTORS.

In cases where no Deposit Security is shown, the amount involved is less than £20, and a contract has not been executed nor Deposit Security lodged.

In cases marked with a star (*) the value is over £20 and less than £100, and although the Deposit Security shown has been lodged, a contract has not been executed.

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Numbers.
Adams, Wm. & Co. Ltd. ..	521 Collins-street, Melbourne, C.1	43296	£ 7	4574-4580, 4602, 4628
*Australian Broom Co. Pty. Ltd.	7 St. George's-road, Northcote, N.16	43293	4	5122
Australian Tesselated Tile Co. Pty. Ltd.	Mitcham ..	43291	15	5007, 5008
*Bedford, Wm. Ltd. ..	476 Little Lonsdale-street, Melbourne, C.1	43300	2	4674, 4695
Bell's Asbestos Aust. Agency Ltd.	541 Bourke-street, Melbourne, C.1	43303	..	4581
*Bevan, E.P. & Son Pty. Ltd.	117 King-street, Melbourne, C.1	43302	5	4558, 4563-4569, 4809, 4810, 4934
Black, J. G. Pty. Ltd. ..	5 Somerset-place, Melbourne, C.1	43301	..	4688, 4768, 4899
Brilliant Fibrous Plaster Co.	cr. Albion and Lawson streets, Essendon, W.5	43298	..	5486
Briscoe & Co. Ltd. ...	391 Little Collins-street, Melbourne, C.1	43299	24	4545, 4548, 4549, 4553, 4571, 4593-4595, 4609-4612, 4615, 4673, 4684, 4685, 4689, 4697, 4698, 4723, 4726, 4731, 4734, 4736, 4747, 4759-4761, 4782, 4783, 4933, 4935, 4967, 4978, 4979, 5103, 5846, 5850, 6022, 6031, 6034, 6038
Broken Hill Pty. Co. Ltd. ..	422 Little Collins-street, Melbourne, C.1	43297	193	4504, 4505
Cash, W. E. ..	204 Sydney-road, Coburg, N.10	43306	7	5031-5033, 5046-5053, 5067-5070
Chief Mechanical Engineer ..	..	43305	..	5089-5092
Coates & Co. Pty. Ltd. ..	99 Queen-street, Melbourne, C.1	43310	12	5987-6007
Coburg Plasterboard Co. Pty. Ltd.	2-20 McKay-street, Coburg, N.13	43304	46	5476
*Collie, R., & Co. Pty. Ltd. ..	194 Little Lonsdale-street, Melbourne, C.1	43309	2	4603
Commonwealth Oil Refineries Ltd.	Poolman-street, Port Melbourne, S.C.7	43388	1598	5900, 5903, 5905-5908A, 5910-5915
Cook, W. ...	Mary-street, Preston, N.18	43308	605	5243-5263, 5306-5311, 5314-5319, 5321, 5322, 5344, 5346, 5349, 5351-5355, 5357, 5358, 5362, 5414-5417, 5419, 5421, 5429-5431, 5440-5442, 5445, 5447, 5453
Currie & Richards Pty. Ltd.	473 Elizabeth-street, Melbourne, C.1	43307	24	4587-4589, 4982, 4984, 5028-5030, 5034-5037
Danks, John & Son Pty. Ltd.	391 Bourke-street, Melbourne, C.1	43312	28	4527-4536, 4680, 4699, 4700, 4742-4746, 4749-4751, 4770, 4798, 4841, 4843, 4857, 4960, 4961, 4972, 4974, 5006, 5009, 5014-5017, 5025, 5038-5043, 5056-5061, 6030
Davies, Shephard Pty. Ltd. ..	34 Clarke-street, South Melbourne, S.C.5	43313	11	4971, 4973, 4975, 4976
Domestic Engineers & Plumbers Supply Co. Pty. Ltd.	383 Latrobe-street, Melbourne, C.1	43314	9	4963-4966

SCHEDULE NO. 4.—NAMES, ADDRESSES, ETC., OF CONTRACTORS—*continued*.

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Numbers.
Duckett, E. & Sons	374 Lonsdale-street, Melbourne, C.1	43311	£ 119	4526, 4538-4540, 4543, 4544, 4554-4557, 4614, 4633-4637, 4663, 4675, 4679, 4686, 4687, 4721, 4722, 4724, 4725, 4727-4729, 4733, 4737, 4740, 4748, 4752-4758, 4762-4766, 4772-4774, 4776-4779, 4789, 4804, 4807, 4808, 4838-4840, 4842, 4856, 4860, 4865, 4871, 4873, 4887-4895, 4900, 4914-4917, 4932, 4954-4956, 5026, 5027, 5071, 5638, 5641, 5771-5773, 5800, 5809, 5847-5849, 5851, 5852, 5854, 5920-5936, 6008-6011, 6029, 6033, 6035
Evan Evans Pty. Ltd.	680 Elizabeth-street, Melbourne, C.1	43316	15	5112, 5114
Excelsior Broom Co.	cr. Park and Best streets, North Fitzroy, N.7	43315	15	5499
Fallshaw, D. & Sons	1 Boundary-road, North Melbourne, N. 1	43318	5	5129
Federal Woollen Mills Pty. Ltd.	Geelong	43317	643	5890-5894
Ferguson, Mephan Pty. Ltd.	Gordon-street, Footscray, W.11	43334	62	5590, 5607-5609, 5617, 5620, 5623, 5624, 5626, 5636, 5637, 5639, 5648-5650, 5656, 5659, 5660, 5664, 5665, 5669, 5671-5673, 5683-5690, 5698-5705, 5707-5711, 5718, 5720-5725, 5727-5734, 5736-5741, 5812, 5813, 5817-5822, 5824-5831
Firdaw Engineering Supply Co. Pty. Ltd.	510 Latrobe-street, Melbourne, C.1	43319	12	5937B-5953B
Gair Manufacturing Co. Pty. Ltd.	480 Elizabeth-street, Melbourne, C.1	43322	..	5108-5110, 5123, 5124
Galliers & Klaerr Pty. Ltd.	135 Inkerman-street, St. Kilda, S.2	43323	46	4696, 4784, 4788A
Green, C. S. & Son	368 Post Office-place, Melbourne, C.1	43324	12	4561, 4613, 4627, 4659, 4661, 4694, 4741, 4797, 4816-4819, 4821, 4823, 4825-4829, 4866-4868
Guthrie, G. D. & Co. Pty. Ltd.	Epsom	43321	8	4989-4994
Hardie, James & Co. Ltd.	581 Little Collins-street, Melbourne, C.1	43325	44	5478-5485, 5487, 5488
Hartley, W. Pty. Ltd.	286 Post Office-place, Melbourne, C.1	43330	5	6036, 6037
Harvey, Alfred Pty. Ltd.	527 Collins-street, Melbourne, C.1	43292	..	5111
*Hardware Co. of Australia Pty. Ltd.	71 Queen's Bridge-street, South Melbourne, S.C.4	43328	1	4632, 4814, 4815, 4910, 4953
Harvey Shaw & Drake Pty. Ltd.	560 Lonsdale-street, Melbourne, C.1	43329	..	4541, 4542, 4562, 4582
Hicks, Atkinson & Sons Pty. Ltd.	348 Collins-street, Melbourne, C.	43327	12	4780, 4781, 5101, 5102, 5107, 5113
Hoffman Brick & Potteries Ltd.	123 Queen-street, Melbourne, C.1	43326	5	4988, 4995, 4996
Johnston's Pty. Ltd.	182 Gertrude-street, Fitzroy, N.6	43331	12	5115, 5127, 5128, 5130
Kitchen, J. & Sons Pty. Ltd.	Ingles-street, Port Melbourne, S.C.7	43332	..	4660
Lodge, Gilbert & Co. Ltd.	188 King-street, Melbourne, C.1	43320	328	4500, 4501, 4511, 4512, 5937-5986, 5987B-6007B, 6012
McIver, S. K. Estate of	30 Little Bridge-street, Ballarat	43340	12	4788, 4985-4987

SCHEDULE No. 4.—NAMES, ADDRESSES, ETC., OF CONTRACTORS—*continued*.

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Numbers.
McPherson's Pty. Ltd. ..	582 Collins-street, Melbourne, C.1	43339	£ 222	4546, 4547, 4604-4608, 4652-4656, 4681, 4683, 4739, 4769, 4771, 4775, 4785-4787, 4813, 4855, 4859, 4864, 4872, 4886, 4896, 4898, 4911, 4913, 4927, 4928, 4937, 4939, 4951, 4952, 5571-5587, 5589, 5591-5595, 5610-5616, 5618, 5619, 5621, 5622, 5625, 5627, 5628-5635, 5640, 5642-5645, 5676-5682, 5691-5697, 5717, 5719, 5726, 5735, 5743-5745, 5840, 5842, 5843, 5853, 5855, 5856, 5859, 5867, 5874, 5875
McPherson's Pty. Ltd., as Agents for Aust. Iron & Steel Ltd.	582 Collins-street, Melbourne, C.1	43295	193	4504A, 4505A
Millar's Timber & Trading Co. Ltd.	Queen's Bridge, Melbourne, C.1	43336	17	5164, 5165, 5276, 5277, 5279-5281, 5363, 5428, 5436, 5446, 5454
*Mitchell, T. & Co. Pty. Ltd.	360 Lonsdale-street, Melbourne, C.1	43338	2	4596, 4682
Moore, J. & Sons Pty Ltd. ..	City-road, South Melbourne, S.C.4	43337	222	5166, 5167, 5172-5174, 5179-5181, 5186-5188, 5193, 5208-5242, 5275-5278, 5282-5305, 5312, 5313, 5323-5329, 5332-5343, 5347, 5348, 5350, 5356, 5359-5361, 5364-5396, 5400-5411, 5424, 5425, 5435
Monteath & Sons Pty. Ltd. ..	Market and Cecil streets, South Melbourne, S.C.5	43333	29	5081, 5083
Muir, J. & T. Pty. Ltd. ..	72 Leveson-street, North Melbourne, N.1	43335	5	4983, 5000-5004
*Nathan, J. & Co. (Aust.) Pty. Ltd.	459 Swanston-street, Melbourne, C.1	43343	2	5125
Nixon, Joseph & Sons ..	Mark-street, North Melbourne, N.1	43341	31	5077-5079, 5087, 5088
Orton & Burns ..	546 Swanston-street, Carlton, N.3	43344	6	5010, 5013
*Paul & Gray Ltd. ..	529 Flinders-street, Melbourne, C.1	43347	1	4625
Parry, A. H. & Co. ..	c/o A. T. Burton, 634 Bourke-street, Melbourne, C.1	43346	6	5424A, 5425A
*Plasteroid Ceiling Co. ..	Pitt-street, Flemington, W.1	43345	5	5477
Ramsden & Chaplin ..	6 Grant-street, North Fitzroy, N.7	43350	5	4968-4970
*Read, A. J. ..	116 Curzon-street, North Melbourne, N.1	43348	3	5774, 5779, 5783, 5786, 5792, 5794, 5796, 5802, 5804, 5805, 5810, 5811
Royal Victorian Institute for the Blind	St. Kilda-road, Prahran, S.1	43349	52	5494-5498, 5503, 5509-5511, 5513, 5515, 5516, 5519-5522, 5525, 5530-5532
Russell, George Ltd. ..	454 Flinders-street, Melbourne, C.1	43351	13	4638-4645, 5105
S.A. Brush Co. Ltd. ..	167 Flinders-street, Adelaide	43354	..	5538
Safeguard Chemical Co. Pty. Ltd.	73 Coventry-street, South Melbourne, S.C.4	43360	8	4658
Sewell, G. F. Pty. Ltd. ..	64 Cross-street, West Footscray, W.12	43352	108	5011, 5012, 5596-5604, 5606, 5651-5655, 5661-5663, 5666-5668, 5674, 5675, 5706, 5712-5716, 5750, 5775, 5801, 5806-5808, 5868
Shanks & Co. Pty. Ltd. ..	353 Flinders-lane, Melbourne, C.1	43356	8	4962, 4997-4999, 5005
Sharp, J. & Sons Ltd. ..	Lorimer-street, South Melbourne, S.C.5	43357	202	5140-5163, 5168-5171, 5175-5178, 5182-5185, 5189-5192, 5194-5207, 5264-5274, 5320, 5330, 5331, 5397, 5399, 5412, 5413, 5420, 5422, 5427, 5432, 5433, 5437-5439, 5443, 5455

SCHEDULE NO. 4.—NAMES, ADDRESSES, ETC., OF CONTRACTORS—*continued*.

Name of Contractor.	Address.	Contract No.	Deposit Security.	Item Numbers.
Shell Co. of Aust. Ltd. ..	153 William-street, Melbourne, C.1	43389	£ 19	5904
Smith, Neville & Co. ..	326 Flinders-lane, Melbourne, C.1	43342	88	5423, 5426
Snow, J. & Co. Pty. Ltd. ..	244 Flinders-street, Melbourne, C.1	43355	9	6047, 6048
Stevens, C. ..	52 Cross-street, West Footscray, W.12	43353	16	5770, 5776-5778, 5780-5782, 5784, 5785, 5787-5791, 5793, 5795, 5797-5799, 5803, 5814, 5815, 5832-5834
Stone, J. ..	155 Napier-street, Fitzroy, N.6	43359	36	5398, 5418, 5448-5452
Sturrock, A. & Sons Pty. Ltd.	Lorimer-street, South Melbourne, S.C.5	43358	29	5434, 5444, 5456-5463
Thomas & Rowe ..	493 Collins-street, Melbourne, C.1	43361	..	5835-5839, 5841, 5844, 5845
Tinsley, Eliza Pty. Ltd. ..	640 Bourke-street, Melbourne, C.1	43364	12	4629, 4630, 4844
*Titan Manufacturing Co. Pty. Ltd.	224 Normanby-road, South Melbourne, S.C.5	43362	3	5044, 5045, 5062, 5063
*Trahar Bros. ..	8 Channell-street, Ballarat	43363	5	4790
Trewhella Bros. Pty. Ltd. ..	Trentham ..	43365	7	4845
*United Engineering & Malt Co. Pty. Ltd.	Gordon-street, West Footscray, W.11	43366	3	5093-5096
Vacuum Oil Co. Pty. Ltd. ..	90 William-street, Melbourne, C.1	43369	27	4572, 5901, 5902, 5909, 5909A
*Vial, Frank & Sons Pty. Ltd.	369 Queen-street, Melbourne, C.1	43368	5	4874-4885 4901-4905
Victoria Iron Rolling Co. Pty. Ltd.	Geelong-road, Brooklyn	43367	124	5588, 5605, 5646, 5647, 5657, 5658, 5670, 5746-5749, 5751, 5816, 5823, 5857, 5858, 5860-5866, 5869-5873, 5876-5881
Walker, James ..	378 Little Collins-street, Melbourne, C.1	43372	43	4550-4552, 4570, 4583-4586, 4601, 4646-4650, 4676-4678, 4690-4693, 4701-4718, 4738, 4799-4803, 4820, 4822, 4824, 4836, 4837, 4846-4850, 4852, 4853, 4857A, 4858, 4861-4863, 4869, 4870, 4897, 4906-4909, 4912, 4918-4926, 4929, 4930, 4938, 4977, 5101, 5106, 6022A, 6027, 6028, 6032
*Way, A. G. & Co. ..	217 Franklin-street, Melbourne, C.1	43376	4	4598-4600
Welch, Perrin & Co. Pty. Ltd.	48 Queen's Bridge-street, Melbourne, S.C.4	43373	12	4509, 4510, 4513, 4931
Wells, Frank Pty. Ltd. ..	562 Bourke-street, Melbourne, C.1	43375	15	4805, 4806, 5987A-6007A
*White, C. J. & Sons Pty. Ltd.	362 Post Office-place, Melbourne, C.1	43374	4	4720, 4730, 4732, 4735, 6020, 6021, 6023-6026, 6040, -6042
Workshops Manager ..	Spotswood ..	43371	..	4560, 4597, 5054, 5055, 5064, -5066, 6039,
Wunderlich Ltd. ..	210 Hanna-street, South Melbourne, S.C.5	43370	12	5475
Zevenboom, J. & Co. ..	333 Elizabeth-street, Melbourne, C.1	43377	64	5500, 5501, 5504-5508, 5512, 5514, 5517, 5518, 5523, 5524, 5526-5529, 5533-5537, 5539-5565

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

COTTON WASTE.

(1.7.1929 to 30.6.1931.)

COTTON WASTE.—The Waste shall possess good oil absorbing properties. It shall be practically free from threads less than 3 inches long, and in the case of Item No. 4501 (White Waste) shall not contain any coloured threads. All Waste shall be clean scoured and shall not contain any coarse or non-absorbent threads, string, or fibre (other than cotton), and shall be free from oil, grit, rags, sweepings, dirt, all metallic substances, or material that has been washed.

A portion representative of the average of the samples of Cotton Waste submitted will be burned to complete ash, and the percentage of ash or loading thereby determined will become the standard for all Waste delivered under Items Nos. 4500 and 4501 with a reasonable range of tolerance, and any Waste delivered with a percentage of loading outside the tolerance granted by the Comptroller of Stores will be absolutely rejected. The Waste delivered in bulk should be reasonably in accordance with the sample submitted with the tender.

In addition to these tests, the Cotton Waste will be tested for moisture and will be judged by the texture, feel, and general quality, and shall be in every respect to the satisfaction of the Comptroller of Stores.

Before lodging his samples, the Tenderer shall submit same to the Quarantine Department, and furnish with his tender an assurance that Waste reasonably in accordance with such samples will be admitted into the State by that Department. In the event of a tender being accepted, the Contractor shall clear each and every shipment of the Waste through the Customs and Quarantine Department, and he shall undertake full liability if the Quarantine Department should refuse to allow any Waste shipped in response to an order placed by the Corporation, to land, by reason of the fact that such Waste does not comply with the quarantine regulations, and in the event of such happening the Corporation may purchase Waste which, in the opinion of the Comptroller of Stores, is necessary and suitable for the requirements of the Corporation, at the Contractor's risk and cost, in accordance with clause 15 of the conditions of contract.

Manufacturer—Edwin Butterworth & Co. Ltd., Manchester.

Orders are to be placed in minimum lots of 10 tons, and sufficient time allowed for importation. The rates tendered do *not* include wharfage, and in order that the Corporation will obtain exemption of wharfage each shipment shall be consigned to The Victorian Railways Commissioners and the Bill of Lading made out in their favour. Wharfage will be arranged by the Corporation and the Bill of Lading returned to the Contractor to complete delivery.

The sample of Waste, J5, submitted under Item No. 4500 gave the following figures on analysis :—

Ash	12.66 per cent.
Moisture	3.7 per cent.

and as set out above all deliveries shall comply reasonably with these figures, otherwise the waste will be liable to rejection.

In the letter of acceptance, Gilbert Lodge and Company Limited has been advised to arrange for 10 tons of Waste, Item 4500, and 1 ton of Waste, Item 4501, to be ordered immediately. Covering orders for these quantities are to be issued on the 1st July, 1929, and the Storehouse Manager will arrange accordingly.

Delivery shall be made at the Metropolitan Receiving Depot, Spencer-street.

†4500	Waste, Cotton, Grey, "J.5"	.. .. .	U.K.	200 tons	ton	35 5 0	Gilbert Lodge & Co.
†4501	" " White, "C.2"	.. .. .	"	12 "	do.	67 5 0	Ltd.
4502-3	Nil.						

PIG IRON.

(1.7.1929 to 30.6.1931.)

The Pig Iron shall contain the following elements within the limits as set out in the table given below :—

	Item 4504.	Item 4505.—Special.	Item 4505.—Standard.
Silicon	1.75% to 2.75%	2.75% to 4.00%	2.75% to 4.00%
Manganese .. .. .	.60% to 1.50%	.60% to 1.50%	0.60% to 1.00%
Phosphorus .. .. .	.60% to .90%	.80% to .90%	0.10% to 0.30%
Sulphur	Not more than .05%	Not more than .05%	0.05% max.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

PIG IRON—continued.

In the event of the Special Foundry and Special or Standard Softener Pig Iron being ordered and shipped on the same vessel, the Contractor shall arrange for each class to be loaded into separate hatches, so that the Pig Iron will not become mixed when being discharged.

All weights shall be ascertained by weighing the Pig Iron on the weighbridge scales, or other weighing machines of the Corporation at the place of discharge of the vessel, and all such weights so ascertained shall for all purposes be accepted by the parties to this Contract as correct and final and binding.

The rates tendered shall be exclusive of wharfage dues of the Melbourne Harbour Trust, and, to enable the Corporation to obtain exemption of wharfage, each Bill of Lading should be made out in favour of the Comptroller of Stores of the Victorian Railways. Wharfage will be arranged by the Corporation and the Delivery Order returned to the Contractor in order that delivery may be completed.

Place of delivery—

Broken Hill Pty. Co. Ltd. In trucks at Williamstown Pier.
McPherson's Pty. Ltd. In trucks at Williamstown Pier or Victoria Dock.

In the event of there being any alteration in the Contractors' lowest selling price for Pig Iron during the currency of the Contract, the variation will be to the Department's account, and apply to the undelivered balance of the Contract as at the date of such alteration in the price.

Orders should, as far as possible, be issued for minimum quantities of 250 tons.

Provided satisfactory service is given the business is as far as possible to be equally divided between the two Companies.

The Shipping Clerk will check the weights on the discharge of the ship and furnish the certificate of weighing to the Receiving Officer. Such weights are to be accepted.

4504	Pig Iron, Special Foundry, as specified ..	N.S.W.	800 tons	ton	6 8 1	Broken Hill Pty. Co. Ltd.
4504A	" " Special Foundry, as specified, "Kembla"	"		do.	6 8 1	McPherson's Pty. Ltd., as Agents for Aust. Iron and Steel Ltd.
4505	" " Special or Standard Softener, as ordered	"	1,500 tons	do.	6 17 10	Broken Hill Pty. Co. Ltd.
4505A	" " Special or Standard Softener, as ordered, "Kembla"	"		do.	6 17 10	McPherson's Pty. Ltd., as Agents for Aust. Iron and Steel Ltd.

TWIST DRILLS.

(1.7.1929 to 30.6.1931.)

The Tenderer shall submit one sample $\frac{1\frac{1}{2}}$ -inch diameter Carbon, High Speed, and Ratchet Drill, indicating the shape and quality of the Drills tendered. One sample of the small Carbon Drill should also be submitted.

					Percentage of Price 1st submitted by contractor with tender and current during the period of the contract.	
†4509	Drills, Twist, Carbon, Straight Shank, any numbers ordered, "Vana"	U.K.	£150	..	77 %	} Welch, Perrin & Co. Pty. Ltd.
†4510	" " Carbon, Straight Shank, any sizes ordered, "Vana"	"	£20	..	77 %	
†4511	" " High Speed, Straight Shank, any sizes ordered, "A.W."	"	£500	..	70 %	} Gilbert Lodge & Co. Ltd.
†4512	" " High Speed, Taper Shank, any sizes ordered, "A.W."	"	£2,000	..	70 %	
†4513	" " Carbon, Ratchet, Square Shank, Tapered, from $\frac{3}{4}$ " to $\frac{1}{2}$ ", any sizes ordered, "Vana"	"	£200	..	66 %	Welch, Perrin & Co. Pty. Ltd.
4514 to 4525	} Nil					

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

SUNDRY IRONMONGERY, No. 1.

(1.7.1929 to 30.6.1931.)

Boilers—Copper—Item No. 4545. The boilers shall be stamped out of one piece copper weighing not less than (approx.) 1½ lb. per sq. foot.

The Steel Balls under Items Nos. 4527 to 4537 shall be of the specified dimensions with a tolerance of .0001 inch over or under.

*4526	Balances, Spring, Railway Parcels, 56 lb. x 4 oz., with enamelled dial, and platform 14" x 9", the pinion to be drilled for cotter pin, and base plate to have three screw holes for securing the balance to the counter, "Salters," No. 55	U.K.	24	each	1 8 2	E. Duckett & Sons
4527	Balls, Steel, 3/16"	"	24 gross	dozen	0 0 1½	John Danks & Son Pty. Ltd.
4528	" " 3/8"	"		do.	0 0 6	
4529	" " 1/2"	"		do.	0 0 2	
4530	" " 5/16"	"		do.	0 0 3½	
4531	" " 1/4"	"		do.	0 0 9	
4532	" " 3/8"	"		do.	0 0 10	
4533	" " 1/2"	"		do.	0 1 3	
4534	" " 3/4"	"		do.	0 1 6	
4535	" " 1"	"		do.	0 3 0	
4536	" " 1½"	"		do.	0 5 6	
4537	" " 2"	"		do.	..	Nil
4538	Bars, Locking, Galvanized, 8"	Vict.	200	each	0 1 11	E. Duckett & Sons
†4539	" " " 10"	"		do.	0 2 3	
4540	" " " 12"	"		do.	0 2 7	
†4541	Basins, Enamelled, Washhand, 12", Anglo ..	U.K.	100	do.	0 1 3	Harvey Shaw & Drake Pty. Ltd.
4542	" " " 16" ..	"		do.	0 2 4	
4543	Bellows, Moulders' ..	Vict.	60	do.	0 5 3	E. Duckett & Sons
*4544	Bells, Platform ..	U.K.	4	do.	1 2 0	E. Duckett & Sons
4545	Boilers, Copper, blocked, 12 or 14 gallon capacity, as ordered	Vict.	600 lb.	lb.	0 2 5	Briscoe & Co. Ltd.
*4546	Bottles, Glass, Lubricator, No. 1 ..	U.K.	50	each	0 0 5	McPherson's Pty. Ltd.
*4547	" " " 2 ..	"		do.	0 0 5	
*4548	Boxes, Cash, 9", extra strong, Jackson's 4 lever locks, Hobb's pattern	Vict.	36	do.	0 19 0	Briscoe & Co. Ltd.
*4549	Boxes, Cash, 12", extra strong, Jackson's 4 lever locks, Hobb's pattern	"	2	do.	1 3 0	
4550	Buttons, Iron, japanned, 1½"	"	40 doz.	dozen	0 0 5	James Walker
†4551	" " " 2"	"		do.	0 0 6½	
4552	" " " 2½"	"		do.	0 0 8	
4553	Castors, Brass, screw, in sets of 4, any sizes ordered up to 1½"	U.K.	6 sets	set	0 2 8	Briscoe & Co. Ltd.
4554	Chain, Iron, Jack, any sizes ordered	"	100 doz. yds.	doz. yds.	0 1 5	E. Duckett & Sons
*4555	" " Communication ..	"	1,500 feet	100 ft.	0 3 8	
*4556	" " japanned, twisted, 3/16", in packets of 12 yards	"	150 pkts.	packet	0 7 8	
4557	" for Vulcan Pipe Tongs, No. 31 ..	"	4	each	0 3 1	
4558	" Mortise, ½" x 34 links ..	"	2	do.	1 17 0	E. P. Bevan & Son Pty. Ltd.
4559	" Trace, 1/16"	"	20 cwt.	cwt.	..	Nil
*4560	Clips, Way-bill, complete ..	Vict.	800 dozen	dozen	0 7 0	Workshops Manager, Spotswood
†4561	Combs, Curry ..	U.K.	20	each	0 1 2½	C. S. Green & Son
*4562	Cups, Drinking, with chain ..	Vict.	20	do.	0 2 1	Harvey Shaw & Drake Pty. Ltd.
4563	" Grease, Stauffer System, ½" Gas, No. 3	U.K.	50	do.	0 0 3½	E. P. Bevan & Son Pty. Ltd.
4564	" " " " No. 4	"	50	do.	0 0 4	
4565	" " " " No. 6	"	50	do.	0 0 7	
4566	Cups, Grease, Steel, plain, style No. 200— 1" x ½", No. 00 ..	U.S.A.	2 gross	dozen	0 2 2	
†4567	1½" x ½", No. 0 ..	"	2 "	do.	0 2 7	James Walker
4568	2" x ½", No. 1 ..	"	2 "	do.	0 3 4	
4569	2" x 3/8", No. 2 ..	"	2 "	do.	0 5 5	
4570	File Card Wire, Rubber Cloth Back, 2" wide	U.K.	100 feet	foot	0 1 1	James Walker

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
SUNDRY IRONMONGERY—continued.						
4571	Fittings for Grindstones, complete, any sizes ordered, 15" to 21", "Kenricks"	U.K.	12 sets	set	0 4 6	Briscoe & Co. Ltd.
	Glasses—					
*4572	Bullseye, with rubber gaskets, for Detroit Lubricators, complete	U.S.A.	6 gross	dozen	0 2 6	Vacuum Oil Co. Pty. Ltd.
*4573	Gauge, $\frac{3}{4}$ " x $16\frac{1}{4}$ " long, suitable for Babcock and Wilcox Boilers, at 210-lb. pressure, "Unific" or any suitable alternative	..	36 dozen	do.	..	Nil
	Gauge, "Moncrieffs"—					
4574	12" x $\frac{1}{4}$ "	U.K.	2 "	do.	0 1 8	} Wm. Adams & Co. Ltd.
4575	12" x $\frac{3}{8}$ "	"	2 "	do.	0 3 6	
4576	13" x $\frac{1}{2}$ "	"	1 "	do.	0 1 11	
4577	15" x $\frac{3}{8}$ "	"	40 "	do.	0 3 9	
4578	16" x $\frac{3}{8}$ "	"	1 "	do.	0 3 9	
4579	18" x $\frac{3}{8}$ "	"	10 "	do.	0 4 6	
4580	19" x $\frac{3}{8}$ "	"	50 "	do.	0 4 6	} Bell's Asbestos Austn' Agency Ltd.
†4581	Glasses, Lubricator, $\frac{11}{16}$ " x $3\frac{3}{8}$ ", Bishop's "Invicta"	"	6 "	do.	0 3 9	
*4582	Jugs, Enamelled, Anglo	"	12	each	0 4 11	Harvey Shaw & Drake Pty. Ltd.
4583	Ladles, Lead, Wrought Iron, 4"	"	50	do.	0 0 9	} James Walker
4584	" " " 6"	"	50	do.	0 1 8½	
4585	Pins and Sockets, Carpet, Brass	"	2 gross	gross	1 0 9	
4586	Pots, Glue, Cast Iron, tinned, No. 3, 2 pints	"	8	each	0 7 7	} Currie & Richards Pty. Ltd.
	Plates, Tinned—					
	Iron, Charcoal, 20" x 14", 112 sheets per box; or 20" x 28", 56 sheets per box, as ordered—					
4587	lxx.	"	48 boxes	box	1 17 6	
4588	lxxx.	"	40 "	do.	2 2 6	} Nil
4589	lxxxx.	"	10 "	do.	2 7 6	
	Plates and Dowels, Brass—					
*4590	1" .. .. .	..	24 dozen	dozen	..	} Nil
*4591	1½" .. .. .	..	12 "	do.	..	
*4592	1½" .. .. .	..	12 "	do.	..	
*4593	Scissors, Lamp	U.K.	60 pairs	pair	0 2 6	} Briscoe & Co. Ltd.
†4594	" Office	"	100 "	do.	0 1 10	
†4595	Shovels, Cinder	Vict.	100	each	0 0 8	} T. Mitchell & Co. Pty. Ltd.
†4596	Safes, Meat, round, portable hanging, 18" dia.	"	36	do.	0 10 6	
†4597	Springs for Waybill Clips	"	30 gross	gross	2 2 0	Workshops Manager, Spotswood
	Tokens, Brass—					
*4598	Diamond shaped, numbered as required	"	} 6,000	dozen	0 4 6	} A. G. Way & Co.
*4599	Oblong shaped, numbered as required	"		do.	0 4 0	
*4600	Round shaped, numbered as required	"		do.	0 2 3	
4601	Tongs, Vulcan, Chain, No. 232, "Hampton's"	U.K.	24	each	0 14 9	James Walker
4602	" " " No. 233	"	8	do.	1 0 7	Wm. Adams & Co. Ltd.
*4603	Type, Dating, Lead	N.S.W.	80 lb.	lb.	0 9 6	R. Collie & Co. Pty. Ltd.
	Washers, Brass, Round Plate, Round Hole—					
4604	$\frac{1}{8}$ "	U.K.	3 gross	gross	0 0 9½	} McPherson's Pty. Ltd.
4605	$\frac{3}{16}$ "	"	20 "	do.	0 1 2	
†4606	$\frac{1}{4}$ "	"	5 "	do.	0 1 6	
4607	$\frac{5}{16}$ "	"	5 "	do.	0 2 7	
4608	$\frac{3}{8}$ "	"	5 "	do.	0 5 5	
4609	Washers, Copper, No. 6	"	} 500 lb.	lb.	0 1 10½	} Briscoe & Co. Ltd.
†4610	" " " No. 7	"		do.	0 1 10½	
4611	" " " No. 8	"		do.	0 1 10½	
†4612	Wire, Picture, heavy, in packets of 25 yards, No. 2 "Excelsior"	U.S.A.	12 pkts.	packet	0 0 7	
†4613	Wheels, Barrow, wrought iron, navy	Vict.	300	each	0 5 10	C. S. Green & Son
*4614	" Platform Barrow, wrought iron, with turned spindle, 2½" rims	"	24	do.	0 10 0	E. Duckett & Sons
†4615	Whistles, Guards', "Acme Thunderer"	U.K.	150	do.	0 1 4½	Briscoe & Co. Ltd.
4616 to 4624	Nil					

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

SUNDRY IRONMONGERY—No. 2.

(1.7.1929, to 30.6.1931.)

Case-hardening Composition (Item No. 4631) must be of the very best quality and suitable for the case-hardening of Wrought Iron or Mild Steel, and must be free from dust and other impurities.

In the event of the Case-hardening Composition requiring to be imported into the State of Victoria, the rate tendered shall not include wharfage. The material ordered shall be consigned to the Comptroller of Stores and Bill of Lading made out in his favour. Wharfage will be arranged by the Comptroller of Stores and Delivery Order returned to the Contractor in order that delivery may be completed.

4625	Bricks, Bath	U.K.	150 dozen	dozen	0 3 4	Paul & Gray Ltd.
4626	Candles, Filter, "Berkfeld"	"	100	each	..	Nil
†4627	Cement, Liquid, Simpson's	Vict.	100 tubes	tube	0 0 4	C. S. Green & Son
†4628	Cleanser, Leather, Arabian Cream	"	1,000 galls.	gallon	0 3 0	Wm. Adams & Co. Ltd.
4629	Cloth, Aloxit, K.5, No. 1, 6" wide, in rolls of 50 yards	U.S.A.	3 rolls	roll	2 8 6	} Eliza Tinsley Pty. Ltd.
4630	" " K.5, No. 0, 6" wide, in rolls of 50 yards	"	3 "	do.	2 2 0	
†4631	Composition, Case Hardening, fine	"	8 tons	ton	..	Nil
†4632	Dressing, Belt, in 1-lb. sticks, "Mercury"	Vict.	200 sticks	stick	0 1 7	Hardware Co. of Aust. Pty. Ltd.
	Cloth, Emery—"Oakeys"					
4633	No. 0	U.K.	} 2,000 qrs.	quire	0 2 3	} E. Duckett & Sons
4634	No. 1	"		do.	0 2 3	
4635	No. 1½	"		do.	0 2 3	
4636	No. 2	"		do.	0 2 8	
4637	No. 3	"		do.	0 2 8	
	Paper, Glass—Aust. Glass & Emery Paper Co.					
4638	No. 00	Vict.	} 200 reams	ream	0 18 8½	} George Russell Ltd.
4639	No. 0	"		do.	0 18 8½	
4640	No. 1	"		do.	0 18 8½	
4641	No. 1½	"		do.	0 18 8½	
4642	No. F.2	"		do.	0 18 8½	
4643	No. M.2	"		do.	1 4 9	
4644	No. S.2	"		do.	1 4 9	
4645	No. S.2½	"		do.	1 10 9½	
4646	Emery, No. 20 hole, "Oakeys"	U.K.	} 800 lb.	lb.	0 0 3½	} James Walker
4647	" No. 40 hole do.	"		do.	0 0 3½	
4648	" No. 60 hole do.	"		do.	0 0 3½	
4649	" No. 90 hole do.	"		do.	0 0 3½	
4650	" No. 120 hole do.	"		do.	0 0 3½	
4651	Flint, Powdered, coarse	"	160 "	do.	..	Nil
	Fillets, Leather, for Pattern-making—					
4652	¾"	U.S.A.	200 feet	foot	0 0 2½	} McPherson's Pty. Ltd.
4653	1"	"	200 "	do.	0 0 2½	
†4654	1½"	"	50 "	do.	0 0 3½	
4655	2"	"	50 "	do.	0 0 4½	
4656	1"	"	50 "	do.	0 0 5½	
†4657	Lead, Black, powdered, in ¼-lb. pkgs.	"	100 lb.	lb.	..	Nil
†4658	Polish, Metal, Safeguard	Vict.	10,000 tins	doz.	0 5 0	Safeguard Chemical Co. Pty. Ltd.
†4659	" "Old Sol" in lieu of "Usit"	"	4,000 cakes	doz.	0 2 6	C. S. Green & Son
†4660	" Stove, "Magpie"	"	50 tins	doz.	0 3 3	J. Kitchen & Son Pty. Ltd.
†4661	Bon Ami	U.S.A.	1,000 cakes	doz.	0 6 4	C. S. Green & Son
†4662	Cleaner, Metal, "Zonax" or any suitable alternative	"	6 cwt.	cwt.	..	Nil
†4663	Ezywork, Black.. .. .	Vict.	2,000 tins	doz.	0 5 8½	E. Duckett & Sons
†4664	Penetrine, or other suitable alternative	"	10 gals.	gallon	..	} Nil
†4665	Plasticene, in 1-lb. sticks	"	20 lb.	lb.	..	
4666 to 4672	Nil					

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

BUILDERS' IRONMONGERY.

(1.7.1929 to 30.6.1931.)

The Stoves under Item No. 4784 shall be suitable for either wood or coal fuel.

†4673	Bells, Door, Rotary, No. 341	Victoria	24	each	0 2 4	Briscoe & Co. Ltd.
†4674	Bolts, Indicator, brass or nickel-plated, "B.86"	"	20	do.	0 9 3	W. Bedford Ltd.
†4675	" Brass, barrel, 3" to 6", as ordered	N.S.W.	2,000 ins.	inch	0 0 2	E. Duckett & Sons
†4676	" " flush, 3" or 4", as ordered	U.K.	100 "	do.	0 0 3½	James Walker
†4677	" " " 5" x ½"	"		each	0 1 7	
†4678	" " " 6" x ½"	"		do.	0 1 8	
4679	" Iron, tower, 3" to 12", as ordered	"	6,000 "	inch	0 0 0½	E. Duckett & Sons
4680	" " " 13" to 18", as ordered	"		do.	0 0 1½	John Danks & Son Pty. Ltd.
†4681	" " " 28", galvanized	Victoria	50	each	0 5 6	McPherson's Pty. Ltd.
†4682	" " ½" diameter, galvanized, for Padlocks, "Brenton's" pattern, any lengths ordered	"	1,500 "	inch	0 0 2	T. Mitchell & Co. Pty. Ltd.
†4683	Brackets, Steel, japanned, shelf measurement, any sizes ordered (i.e., 8" x 10" = 18")	U.K.	8,000 "	do.	0 0 0½	McPherson's Pty. Ltd.
*4684	Chain, Brass, Chandelier, heavy, No. C.4	"	20 doz. yds.	doz. yds.	0 2 11	Briscoe & Co. Ltd.
*4685	" " " light, No. C.1	"	40 "	do.	0 2 0	
†4686	Checks, Door, Liquid, light "Briton B"	"	20	each	1 12 11	E. Duckett & Sons
†4687	" " " heavy "Briton C"	"	20	do.	2 0 11	
4688	Doors, Furnace, 10" x 8", with frame, for Coppers	Victoria	8	do.	0 2 4	J. G. Black Pty. Ltd.
4689	Escutcheons, Brass, for Drawer Locks, any sizes ordered	U.K.	24 dozen	dozen	0 0 7	Briscoe & Co. Ltd.
4690	Eyes, Screw, Iron, Nettlefolds Ltd., B.20	Victoria	4 gross	gross	0 11 6	James Walker
4691	" " " " C.2	"		do.	0 0 8	
4692	" " " " C.4	"		do.	0 0 10½	
4693	" " " " C.6	"		do.	0 1 4	
†4694	Fasteners, Sash, oxidized, 2½"	"	100 doz.	dozen	0 3 8	C. S. Green & Son
†4695	Fanlight Openers, with Cords, B.111, 12" x ¾"	"	10 "	each	0 5 6	W. Bedford Ltd.
4696	Grates, Furnace, 14" x 10", for Coppers	"	70	do.	0 2 3	Galliers & Klaerr Pty. Ltd.
†4697	Handles, Chest, japanned, 3½"	U.S.A.	300 pairs	pair	0 0 7½	Briscoe & Co. Ltd.
†4698	" " " 4"	"		do.	0 0 10½	
†4699	" Door Latch, Brass, oxidized, with circular slot, 504 A.C.	Victoria	24	each	0 1 6	John Danks & Son Pty. Ltd.
†4700	Hasps and Staples, Brass, 3"	Sweden	2 doz.	dozen	0 7 6	James Walker
†4701	" " japanned, 3"	U.K.	1,300	each	0 0 0½	
†4702	" " " 4"	"		do.	0 0 1½	
†4703	" " " 5"	"		do.	0 0 1½	
†4704	" " " 6"	"		do.	0 0 2½	
†4705	" " " 7"	"		do.	0 0 2½	
†4706	" " " 6" x ¼" heavy	"		do.	0 0 3½	
Hinges, of any thickness and strength ordered—						
†4707	Bed or Back Flap, Iron, 1"	Sweden	200 pairs	pair	0 0 1½	James Walker
†4708	" " " 1½"	"		do.	0 0 1½	
†4709	" " " 2"	"		do.	0 0 2	
†4710	" " " 2½"	"		do.	0 0 4½	
†4711	" " " 3"	"	3,000 "	do.	0 0 8½	James Walker
†4712	Butt, Brass, 1"	U.K.		do.	0 0 1½	
†4713	" " 1½"	"		do.	0 0 2	
†4714	" " 2"	"		do.	0 0 2½	
†4715	" " 2½"	"		do.	0 0 4½	
†4716	" " 3"	"		do.	0 0 6½	
†4717	" " 3½"	"		do.	0 1 3	
†4718	" " 4"	"		do.	0 1 6	

Item No.	Description	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
BUILDERS' IRONMONGERY—continued.						
	Hinges, of any thickness and strength ordered—(continued)—					
†4719	Butt, Cast Iron, 1" ..	U.K.	500 pairs	pair	..	Nil
†4720	" " 1½", "Kenrick" ..			do.	0 0 3	C. J. White & Sons Pty. Ltd.
†4721	" " 2" ..			do.	0 0 2	E. Duckett & Sons
†4722	" " 2½" ..			do.	0 0 5	
†4723	" " 3" ..			do.	0 0 7	Briscoe & Co. Ltd.
†4724	" " 3½" ..			do.	0 0 7	E. Duckett & Sons
†4725	" " 4" ..			do.	0 0 9	
†4726	" " 4½" ..			do.	0 1 3	Briscoe & Co. Ltd.
†4727	" " 5" ..			do.	0 1 6	E. Duckett & Sons
†4728	" Steel, 1" ..	Sweden		do.	0 0 0 7 10	
†4729	" " 1½" ..	Germany	3,000 pairs	do.	0 0 0 7 10	C. J. White & Sons Pty. Ltd.
†4730	" " 2", Stanley" ..			do.	0 0 0 8 10	
†4731	" " 2½" ..	Sweden		doz.	0 0 10 1 2	Briscoe & Co. Ltd.
†4732	" " 3", "Stanley" ..	Germany		pairs	0 0 1 1 8	C. J. White & Sons Pty. Ltd.
†4733	" " 3½" ..	Sweden		do.	0 0 1 7 8	
†4734	" " 4" ..	"		do.	0 0 2 1 4	Briscoe & Co. Ltd.
†4735	" " 4½", "Stanley" ..	Germany		do.	0 0 3 7 10	C. J. White & Sons Pty. Ltd.
†4736	Hinges, Gothic, Iron, extra strong, any lengths ordered	U.K.	28,000 ins.	inch	0 0 1 1 10	Briscoe & Co. Ltd.
†4737	" Strap, bent or straight, any lengths ordered	Sweden	35,000 "	do.	0 0 0 7 10	E. Duckett & Sons
†4738	" T, Iron, any lengths ordered	"	70,000 "	do.	0 0 0 5 10	James Walker
†4739	Hooks, Hat and Coat, Brass ..	Victoria	12 doz.	dozen	0 14 3	McPherson's Pty. Ltd.
†4740	" " " Iron, oxidized, No. 110	"	50 "	do	0 2 6 1 2	E. Duckett & Sons
†4741	" " " " japanned	"	200 "	do	0 1 9	C. S. Green & Son
†4742	" Cup, Brass, 1" ..	Germany	250 "	do	0 0 2 1 4	John Danks & Son Pty. Ltd.
†4743	" " 1½" ..			do	0 0 3	
†4744	" " 1" ..			do	0 0 3 1 4	
†4745	" " 1½" ..			do.	0 0 5	
†4746	" " 1½" ..			do.	0 0 5 1 2	
†4747	" " 1½" ..	U.K.	400 ins.	do.	0 0 9	Briscoe & Co. Ltd.
†4748	" and Eyes, Cabin, brass, 2" to 6" as ordered	"		inch	0 0 2 1 2	E. Duckett & Sons
†4749	" " Brass, 1" ..	"	24 doz.	dozen	0 0 6	John Danks & Son Pty. Ltd.
†4750	" " 1½" ..			do.	0 0 7	
†4751	" " 2" ..			do.	0 1 0	
*4752	" " Steel, 4" ..			3 gross	0 11 6	
*4753	" " " 6" ..			3 "	0 16 6	
†4754	" " W.I., 3" ..	Victoria	2 doz.	dozen	0 7 0	E. Duckett & Sons
†4755	" " 4" ..			do.	0 7 0	
†4756	" " 5" ..			do.	0 7 0	
†4757	" " 6" ..			do.	0 7 0	
†4758	Knobs, Brass, Shutter, 1½" ..	U.K.	6 "	do.	0 5 3	Briscoe & Co. Ltd.
†4759	" " and Spindles for Rim Locks, 2½", milled edge, 326 M.E.	"	500 sets	set	0 1 7	
†4760	" Curtain, drive, japanned, No. 99 ..	U.S.A.	200 doz.	doz.	0 0 5 7 8	
†4761	Lifts, Sash, brass ring ..	Victoria	500	each	0 0 5 1 4	
†4762	" " hook, antique ..	"	400	do.	0 0 0 8 8	
†4763	" " brass ..	"		do.	0 0 2 2 8	E. Duckett & Sons
†4764	Links, Split, ½" or ¾", as ordered ..	"	500 lb.	lb.	0 0 6 1 2	
†4765	Pulleys, Verandah, Blind, single, 1½" ..	U.S.A.	1 gross	doz.	0 4 5	Nil
†4766	" " double ..	"	1 "	do.	0 4 11	
*4767	" Crown, 2", galvanized, all steel, single, adjustable	"	12 "	do.	..	Nil
†4768	" Secret Axle, 1½" ..	U.K.	4 "	do.	0 2 9	J. G. Black Pty. Ltd.
†4769	" Iron, japanned, lazy, 1½" ..	"	150	each	0 0 5 1 4	McPherson's Pty. Ltd.
†4770	" Sash, brass-faced, 5", "Kenrick," 2" wheel	"	50	do.	0 0 9	John Danks & Son Pty. Ltd.
*4771	" Side, 2" ..	"	150	do.	0 0 5	McPherson's Pty. Ltd.
†4772	Pulls, Drawer, Brass ..	Victoria	2 gross	dozen	0 2 3 1 4	E. Duckett & Sons
†4773	" " Oxidized ..	"	12 "	do.	0 2 1	
†4774	" Door, Iron Oxidized 6" ..	"	2 doz.	do.	0 5 1	McPherson's Pty. Ltd.
*4775	Rings, japanned, 3½" x 3½" ..	Germany	25	each	0 0 6	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
BUILDERS' IRONMONGERY—continued.						
*4776	Rollers, Gunmetal, slotted, for Window Sashes	Victoria	10 doz.	dozen	1 2 6	E. Duckett & Sons
4777	" Sash, japanned, $\frac{3}{8}$ "	U.K.	2 "	do.	0 1 4	
4778	" " " 1"	"	"	do.	0 2 10	
†4779	" Wooden, Spring, Blind, complete, 48", approx. $1\frac{1}{4}$ " diameter, "Hartshorn"	U.S.A.	150 "	do.	1 3 0	Hicks, Atkinson & Sons Pty. Ltd.
†4780	" Wooden, Spring, Blind, complete, 36", approx. $1\frac{1}{4}$ " diameter, "Hartshorn"	"	30 "	do.	1 3 3	
†4781	" Wooden, Spring, Blind, complete, 6' x $1\frac{1}{2}$ " diameter, "Hartshorn"	"	4 "	do.	2 11 6	
4782	Stoves, "Dumpy," No. 2, without pipe	Victoria	8	each	1 6 0	Briscoe & Co. Ltd.
4783	" " " No. 3	"	10	do.	1 8 0	
4784	" One-fire, 30' x 18' x 27' "	"	400	do.	4 12 6	Galliers & Klaerr Pty. Ltd.
4785	Springs, Door, Spiral, 9"	U.S.A.	300	do.	0 0 8	McPherson's Pty. Ltd.
†4786	" " " 10"	"		do.	0 0 10 $\frac{1}{2}$	
4787	" " " 11"	"		do.	0 1 0 $\frac{1}{2}$	
4788	Stand and Frame complete, Cast Iron, for 14-gallon copper boiler, with 8' of flue (uncrated), f.o.r. Ballarat	Victoria	12	do.	2 11 8	Estate of late S. K. McIver
4788A	Stand and Frame complete, Cast Iron, for 14-gallon copper boiler, with 8' of flue (uncrated)	"		do.	2 15 0	Galliers & Klaerr Pty. Ltd.
†4789	Turns, Cupboard, Brass, $1\frac{1}{4}$ "	U.K.	60 doz.	dozen	0 4 11	E. Duckett & Sons
4790	Weights, Sash, C.I., any weight ordered	Victoria	160 cwt.	cwt.	0 12 0	Trahar Bros.
4791	to } Nil					
4796						

SUNDRY IRONMONGERY (TOOLS).

(1.7.1929 to 30.6.1931.)

The Bottle Jacks supplied under Items 4841 and 4842 shall be of the best quality with C.I. body and square threaded steel screw.

The Chain Pulley Blocks under Items Nos. 4807 to 4810 shall be tested by maker to 50 per cent. in excess of capacity and the Contractor shall furnish to the Corporation the test certificate when called upon.

†4797	Bits, Brace, screw, $\frac{1}{4}$ " and up "Ridgway"	U.K.	4,000-8ths	$\frac{1}{8}$ th of in.	0 0 4	C. S. Green & Son
†4798	" German type, any sizes ordered up to $\frac{3}{8}$ " "Booker"	Germany	600	each	0 0 2 $\frac{1}{2}$	John Danks & Son Pty. Ltd.
	Bits, Machine, Wood-boring, solid centre, R.H. shank, coarse thread, "Irwin"—					
4799	12" twist x $\frac{7}{16}$ ", 2" x $\frac{1}{2}$ " shank	U.S.A.	10	do.	0 3 6	James Walker
4800	12" twist x $\frac{9}{16}$ ", 2" x $\frac{1}{2}$ " shank	"	20	do.	0 4 3	
4801	12" twist x $1\frac{1}{8}$ ", 2" x $\frac{3}{4}$ " shank	"	10	do.	0 8 1	
4802	12" twist x $1\frac{1}{2}$ ", 2" x $\frac{3}{4}$ " shank	"	10	do.	0 10 10	
4803	6" twist x $\frac{3}{8}$ ", 2" x $\frac{1}{2}$ " shank	"	10	do.	0 2 0	E. Duckett & Sons
†4804	Bits, Solid centre, any sizes ordered, "Whitehouse,"	U.K.	100-8ths	$\frac{1}{8}$ th of in.	0 0 3 $\frac{1}{4}$	
†4805	" Wagon, $\frac{7}{16}$ ", "Marsh Bros"	"	6 doz.	dozen	1 1 0	Frank Wells Pty. Ltd.
4806	" " " $\frac{1}{16}$ "	"		do.	1 2 9	
	Blocks Chain Pulley, provided with 20' lift (40-ft chain) and 40' hand chain, "Hyper-Acme"—					
4807	10 cwt.	"	10	each	5 14 11	E. Duckett & Sons
4808	20 cwt.	"	10	do.	6 17 5	
4809	30 cwt.	"	2	do.	7 10 0	E. P. Bevan & Son Pty. Ltd.
4810	100 cwt.	"	2	do.	15 5 6	
†4811	Braces, Carpenters', 10"	"	40	do.	..	See Item 4813
4812	" " 12"	"	30	do.	..	
†4813	" " Ratchet, 12", "Chapman," No. 61	U.K.	80	do.	0 7 7	McPherson's Pty. Ltd.
	Chisels, Firmer (handled), "Taylor's"—					
4814	$\frac{1}{4}$ "	"	6 doz.	dozen	0 7 1	Hardware Co. of Aust. Pty. Ltd.
4815	$\frac{3}{8}$ "	"		do.	0 7 7 $\frac{1}{2}$	
4816	$\frac{1}{2}$ "	"		do.	0 8 3	
†4817	$\frac{3}{4}$ "	"		do.	0 8 9	
4818	"	"	6 doz.	do.	0 9 3	C. S. Green & Son
4819	"	"		do.	0 10 6	
4820	1"	"		do.	0 11 11	James Walker

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

SUNDRY IRONMONGERY (TOOLS)—continued.

4821	Chisels, Socket (handled), "Taylor's"—	U.K.		dozen	0 16 6	C. S. Green & Son
4822	" " " " " " " "	"		do.	0 17 11	James Walker
4823	" " " " " " " "	"		do.	0 16 3	C. S. Green & Son
4824	" " " " " " " "	"		do.	0 19 3	James Walker
†4825	" " " " " " " "	"	20 doz.	do.	0 18 0	
4826	" " " " " " " "	"		do.	0 18 9	
4827	1" " " " " " " "	"		do.	1 0 3	C. S. Green & Son
4828	1½" " " " " " " "	"		do.	1 4 6	
4829	1½" " " " " " " "	"		do.	1 7 6	
Expanders, Boiler Tube, to Blue Print No. 30/27—						
4830	1½" R.H. " " " " " "	"	10	each	..	
4831	1½" L.H. " " " " " "	"	10	do.	..	
4832	1½" R.H. " " " " " "	"	5	do.	..	Nil
4833	1½" L.H. " " " " " "	"	5	do.	..	
4834	2½" R.H. " " " " " "	"	5	do.	..	
4835	2½" L.H. " " " " " "	"	5	do.	..	
†4836	Frames, Hack Saw, adjustable " " " " " "	Germany	200	do.	0 0 11	James Walker
†4837	Gimlets, any sizes ordered "Marples" " " " "	U.K.	50	do.	0 0 3½	
4838	Irons, Soldering, handled, 1½ lb. (copper bar not cast) " " " "	Victoria	20	do.	0 2 10½	
†4839	" " " " 2 lb. (copper bar not cast) " " " "	"	250	do.	0 3 8	E. Duckett & Sons
4840	" " " " 2½ lb. (copper bar not cast) " " " "	"	20	do.	0 4 8	
4841	Jacks, Lifting, Bottle, 10 tons capacity, "Hampton" " " " "	U.K.	2	do.	1 4 0	John Danks & Son Pty. Ltd.
4842	" " " " 5 tons capacity, "Willett's" " " " "	"	8	do.	0 15 9	E. Duckett & Sons
4843	" Rack and Pinion (German type), 10 tons lifting capacity, "Bleckmann" " " " "	Germany	20	do.	8 5 0	John Danks & Son Pty. Ltd.
4844	" " " " (German type), 5 tons lifting capacity, "J. E. Bleckmann" " " " "	"	50	do.	6 10 0	Eliza Tinsley Pty. Ltd.
4845	" "Trehwella," for track gangs, 40 cwt. lifting capacity " " " "	Victoria	60	do.	3 0 0	Trehwella Bros. Pty. Ltd.
†4846	Knives, Farriers', Shoeing, "Tyzack" " " " "	U.K.	12	do.	0 1 2	
†4847	Knives, Shoemakers', "Thos. Temporal" " " " "	"	200	do.	0 0 11½	
†4848	Levels, Spirit, 8", "Rabones" " " " "	"	200	do.	0 1 1½	James Walker
†4849	" " 24", "Rabones" " " " "	"	60	do.	0 5 8	
4850	" " 30", "Rabones" " " " "	"	20	do.	0 6 5	
4851	Oilers, Zinc, long or short spout, as ordered.. " " " "	"	200	do.	..	Nil
†4852	Planes, Jack, 2½", "Nurse" " " " "	U.K.	12	do.	0 9 3	James Walker
†4853	" "German," Jack, 2", "J. E. Bleckmann" " " " "	Germany	24	do.	0 3 5	
†4854	Pliers, 5", round-nosed " " " "	"		pair	..	Nil
†4855	" 5", round, square-nosed and cutting, "Ahrem" " " " "	Germany	20 pairs	do.	0 0 11	McPherson's Pty. Ltd.
†4856	" 6", square-nosed and cutting "Wynne Timmins" " " " "	U.K.	200	do.	0 1 6½	E. Duckett & Sons
†4857	" 8", square-nosed and cutting, "Bleckmann" " " " "	Germany		do.	0 1 5	John Danks & Son Pty. Ltd.
†4857A	" 8", square-nosed and cutting "E. A. Berg" " " " "	Sweden	200	do.	0 2 6	James Walker
†4858	" Gas, 8" "Sheffield Products" " " " "	U.K.	20	do.	0 1 10	
*4859	" Detonator "Ahrem" " " " "	Germany	200	do.	0 1 6	McPherson's Pty. Ltd.
†4860	Rakes, Steel, handled, 16" to 18", as ordered, "Wallingford" " " " "	U.S.A.	4,000 ins.	per in. in width	0 0 3 5/16	E. Duckett & Sons
†4861	Rules, Box, 2', fourfold, "Rabones No. 1380" " " " "	U.K.	1,000	each	0 1 4	
†4862	Screwdrivers, Flat Blade, any sizes ordered "Marples" " " " "	"		in. of blade	0 0 2½	James Walker
†4863	" Round Blade, any sizes ordered "Marples" " " " "	"	1,200 ins.	do.	0 0 2½	
†4864	Screws, Hollow Set, ½" " " " "	Victoria	400	gross	0 17 6	McPherson's Pty. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
SUNDRY IRONMONGERY (TOOLS)—continued.						
4865	Scythes, Blades only, ordinary, 24", "Tyzack"	U.K.		each	0 5 0	E. Duckett & Sons
4866	" " " " 30", "Tyzack's"	"	200	do.	0 5 0	
4867	" " " " 36", " "	"		do.	0 5 4	C. S. Green & Son
4868	" " " " 40", " "	"		do.	0 6 0	
4869	Snips, Steel, 6" to 14", as ordered, "Ward and Payne"	"	1,000 ins.	inch	0 0 2½	James Walker
4870	Stones, Oil, "Gem," 7" x 2" x 1" ..	U.S.A.	50	each	0 2 1	
4871	" Carborundum, No. 108, 8" x 2" x 1"	U.K.	50	do.	0 4 6	E. Duckett & Son
4872	" Oil, Slips, "Washita," No. 1, 3½" x 2"	U.S.A.	30	do.	0 0 8	McPherson's Pty. Ltd.
4873	" Scythe, Carborundum, oval, No. 191	U.K.	12 doz.	dozen	0 10 0	E. Duckett & Sons
Spanners, Single-ended, Drop Forged, with polished heads, "Thos. Smith & Sons"—						
4874	1½"	"	50	each	0 0 4½	
4875	1½"	"	75	do.	0 0 4½	
4876	1½"	"	15	do.	0 0 5½	
4877	1½"	"	150	do.	0 0 7½	
4878	1½"	"	50	do.	0 0 8½	
4879	1½"	"	120	do.	0 1 1	
4880	1½"	"	100	do.	0 1 6	F. Vial & Sons Pty. Ltd.
4881	1½"	"	120	do.	0 2 0	
4882	1½"	"	50	do.	0 2 6	
4883	1½"	"	25	do.	0 3 0	
4884	1½"	"	50	do.	0 3 6	
4885	1½"	"	50	do.	0 3 6	
4886	1½", "Thos. Smith" or "Sheffield Steel Products"	"	30	do.	0 9 1	McPherson's Pty. Ltd.
Spanners, Steel, "Clyburn"—						
4887	6" to 8", as ordered, "J. Evans & Son" ..	"	800 in.	inch	0 0 4	
4888	9" to 14", as ordered, "J. Evans & Son" ..	"	5,000 "	do.	0 0 3½	
4889	15", J. Evans & Son, Sheffield ..	"	60	do.	0 4 10	
4890	16", J. Evans & Son, Sheffield ..	"	60	do.	0 5 2	E. Duckett & Sons
4891	18", J. Evans & Son, Sheffield ..	"	60	do.	0 7 3	
4892	21", J. Evans & Son, Sheffield ..	"	30	do.	0 8 8	
4893	24", J. Evans & Son, Sheffield ..	"	70	do.	0 11 4	
Spanners, Steel, "Footprint"—						
4894	5½", "Ellin" ..	"	40 pairs	pair	0 1 0½	
4895	7", "Ellin" ..	"		do.	0 1 2½	
4896	9", "Ellin" ..	"	150 "	do.	0 1 11½	McPherson's Pty. Ltd.
4897	12", "Ellin" ..	"		do.	0 2 11	James Walker
4898	14", "Ellin" ..	"	16 "	do.	0 3 8½	McPherson's Pty. Ltd.
4899	16", "Ellin" ..	"		do.	0 5 0	J. G. Black Pty. Ltd.
*4900	Spanners, Steel, Shifting, 16", heavy ..	"	500	each	0 8 6½	E. Duckett & Sons
Spanners, Set, Double-ended, Drop Forged, with polished heads, "Thos. Smith & Sons"—						
4901	3½" x 1½" ..	"	150	do.	0 0 9½	
4902	3½" x 1½" ..	"	150	do.	0 1 4½	
4903	3½" x 1½" ..	"	300	do.	0 1 0	F. Vial & Sons Pty. Ltd.
4904	Tubes, Spirit Level, 1½" x 1½" ..	Germany	6 doz.	dozen	0 2 6	Ltd.
4905	Tubes, Spirit Level, 2½" x 1½" ..	"	16 "	do.	0 3 4½	
Tapes, Metallic, with flush folding handles, "Rabones" No. 401—						
4906	33 feet, in decimals of yards and feet ..	U.K.	6	each	0 7 3	
4907	66 feet, in decimals of yards and feet ..	"	100	do.	0 10 5	
4908	33 feet, in links and feet ..	"	10	do.	0 7 3	James Walker
4909	66 feet, in links and feet ..	"	100	do.	0 10 2	
Tapes, Steel, "Rabones" No. 415—						
4910	33 feet, in decimals of yards and feet ..	"	12	do.	0 14 5	Hardware Co. of Aust. Pty. Ltd.
4911	66 feet, in decimals of yards and feet ..	"	4	do.	1 4 5	McPherson's Pty. Ltd.
4912	33 feet, in links and feet ..	"	4	do.	0 11 7	James Walker
4913	66 feet, in links and feet ..	"	40	do.	0 18 10	McPherson's Pty. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
SUNDRY IRONMONGERY (TOOLS)—continued.						
	Tapes, Steel, Rustless, "Rabones"—					
†4914	33', in decimals of yards and feet ..	U.K.	12	each	1 0 5	E. Duckett & Sons
†4915	66', in decimals of yards and feet ..	"	4	do.	1 13 11	
†4916	33', in links and feet ..	"	4	do.	0 16 6	
†4917	66', in links and feet ..	"	40	do.	1 16 9	
†4918	Trowels, Bricklayers', "Tyzack's," left or right hand, as ordered ..	"	80	do.	0 3 6	
†4919	" Plasterers', "Tyzack's" ..	"	20	do.	0 4 3	
†4920	" Gauge, 7" ..	"	10	do.	0 2 1	James Walker
†4921	" Pointing, 5" ..	"	20	do.	0 1 4	
†4922	" " 6" ..	"	20	do.	0 1 5	
	Refills for Metallic Measuring Tapes, "Rabones"—					
†4923	33 feet, in decimals of yards and feet ..	"	4	do.	0 3 11	
†4924	66 feet, in decimals of yards and feet ..	"	36	do.	0 5 11	
†4925	33 feet, in links and feet ..	"	12	do.	0 3 10	McPherson's Pty. Ltd.
†4926	66 feet, in links and feet ..	"	80	do.	0 5 10	
	Vises—					
†4927	Pipe, 2" chain, "Record No. 182" ..	"	8	do.	0 10 8	
†4928	" 2½" chain, " " ..	"	8	do.	1 2 8	
†4929	" 2", hinged, "self-locking frame, "Record No. 92" ..	"	6	do.	0 9 3	
†4930	Bench, 4" jaws, instantaneous parallel (light type), "Dawn's 4 M.Q." ..	Victoria	60	do.	1 1 10	James Walker
†4931	Blacksmiths', 5" jaw, staple, "Gilpin and Whitehouse" ..	U.K.	2	do.	2 2 6	Welch, Perrin & Co. Pty. Ltd.
†4932	" 6" jaw, staple "Gilpin" ..	"	12	do.	2 16 0	E. Duckett & Sons
4933	Bench, instantaneous, 6" (heavy type), parallel, "Dawn" 92 lbs. ..	Victoria	100	do.	2 12 6	Briscoe & Co. Ltd.
4934	" " 6" (light type), parallel, "Dawn" No. 6 S.P. ..	"	12	do.	2 1 0	E. P. Bevan & Son Pty. Ltd.
4935	" " 7", parallel, "Dawn" 130 lb. ..	"	10	do.	3 11 0	Briscoe & Co. Ltd.
†4936	Hand, 6" long, regular pattern ..	"	12	do.	..	Nil
4937	Wrenches, Genuine "Stillson's," 14" ..	U.S.A.	60	do.	0 3 11	McPherson's Pty. Ltd.
4938	" " " 24" ..	"	40	do.	0 8 2	James Walker
4939	" " " 36" ..	"	6	do.	0 15 0	McPherson's Pty. Ltd.
4940 to 4950	Nil.					

HAMMERS (CAST STEEL).

(1.7.1929 to 30.6.1931.)

	Hammers, Cast Steel—					
†4951	Claw, No. 5 "Brades No. 3" ..	U.K.	250	each	0 3 9	McPherson's Pty. Ltd.
†4952	" No. 7 "Brades No. 2" ..	"	12	do.	0 3 6	
†4953	Shoeing ..	"	12	do.	0 2 1	
†4954	Sledge, Double-faced, 4 to 16 lb., as ordered "Whitehouse" ..	"	2,000 lb.	lb.	0 0 3½	E. Duckett & Sons
†4955	Engineers' Hand, ½ lb. "Whitehouse" ..	"	3,000 "	do.	0 1 2	
†4956	" " 1, 1½, 1¾, and 2 lb., as ordered, "Whitehouse" ..	"	3,000 "	do.	0 0 6½	
4957 to 4959	Nil.					

PLUMBERS' GOODS AND SEWERAGE MATERIALS.

(1.7.1929 to 30.6.1931.)

The Stores supplied under items marked (M) shall be tested by the Melbourne and Metropolitan Board of Works, and shall bear that Board's test marks before delivery. Items marked (Bz) shall be tested by the Bendigo Sewerage Authority, and shall bear that Authority's test marks before delivery. Items marked (Ba) shall be tested by the Ballarat Sewerage Authority, and shall bear that Authority's test marks before delivery.

As regards Sewerage Materials, the Stores supplied under items other than those marked (M), (Bz), and (Ba) shall be as approved by the Melbourne and Metropolitan Board of Works, Bendigo Sewerage Authority, and Ballarat Sewerage Authority respectively.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

PLUMBERS' GOODS AND SEWERAGE MATERIALS.—*continued.*

As regards items marked (Ba) and (Be), provisional delivery will be accepted at Spencer-street Railway Station, or at railway stations or Works Storehouses at Ballarat or Bendigo respectively, or at a railway station to be named. In this connection the Tenderer shall indicate where provided for at the foot of the Schedule where such delivery will be given.

The Water Meters shall be to the standard of the Melbourne and Metropolitan Board of Works, whose test certificate shall accompany each Meter when delivered.

SPECIFICATION FOR ITEM 5007.—Urinals and Channels.—The urinals are to be 2 feet wide, 12 inches deep, and 3 ft. 10½ in. high, with bottoms rebated for channels. The channel blocks are to be 2 feet long, 6 inches wide, and 3 inches deep, with 4-in. channels, graded to outlets where required. The outlets, 2½-in. diameter, are to be rebated for 3¼-in. diameter gratings. The ends of channels are to be stopped, where required.

The urinals and channels are to be of the best quality salt-glazed stoneware, all joints are to be ground or chipped and carefully fitted so that when erected in position they will not show in any place a thickness of joint more than ⅜ inch.

The urinals or channel blocks showing imperfection of glaze, splits, rough spots, or projections rising above the general surface of the glaze will be rejected.

Inspection and Delivery.—The urinals and channels shall be set up by and at the cost of the Contractor for inspection at the works of the manufacturer, and after being inspected to the satisfaction of the Superintending Officer, they are to be properly loaded into railway trucks by and at the cost of the Contractor at Mitcham and consigned as ordered.

SPECIFICATION FOR ITEM 5006.—Trough Lavatories.—The troughs are to be of strong cast-iron, porcelain enamelled inside and painted white outside, approximately semi-circular in section and about 16 inches wide over all. The castings are to be of convenient lengths with approved joints, so that when bolted together they shall be true and watertight. Strong wrought-iron brackets are to be supplied with the troughs, one at each joint and one at each end. Bolts and screws are to be supplied, and all necessary fittings for the proper fixing of the trough lavatories. Outlets, 2-in. diameter, with gratings are to be provided when required.

The taps and sprayers are to be nickelplated and as follows:—½-in. high-pressure brass stop-cocks threaded for iron piping, and fitted with ½-in. diameter slightly-bent tubes fitted with fine roses, the tubes and roses to be about 4 inches in length over all.

The rates for Items 4985 and 4986 are for delivery f.o.r. Ballarat and the material ordered under the former will be consigned to the Metropolitan Receiving Depot. On receipt the cisterns will be handed over to the Contractor's representative, who will submit same to the M.M.B.W. for test. After being passed they shall be re-delivered to the Receiving Depot and only those re-delivered and branded (M) shall be accepted and paid for. Any cisterns not re-delivered or rejected shall be liable for railway freight.

The cisterns shall be ordered in minimum lots of 48.

PLUMBERS' GOODS:						
4960	Balls, Fire Plug, Ebonite	Vict.	50	each	0 3 9	J. Danks & Son Pty. Ltd.
†4961	Bitumen Jointing	"	1,600 lb.	lb.	0 0 1½	
	Clips, Bracket, Nickel Silver, with 1½" shanks to fit—					
†4962	¾" copper pipe	"	100	dozen	1 0 0	Shanks & Co. Pty. Ltd.
†4963	1" copper pipe	Vict. & N.S.W.	60	do.	1 4 0	
†4964	1½" copper pipe	"	12	do.	1 8 0	Domestic Engineers & Plumbers Supplies Co. Pty. Ltd.
†4965	½" galvanized wrought-iron pipe	"	20	do.	1 0 0	
†4966	¾" galvanized wrought-iron pipe	"	100	do.	1 2 0	Briscoe & Co. Ltd.
*4967	Gates (Taps), Treacle, C.I., japanned, Standard Gas Thread, Stearns Lockfast, 1½", Style "E"	U.S.A.	80	each	0 3 5	
	Meters, Water, Gunmetal Cases—					
4968	(M) 1½"	Vict.	4	do.	2 19 6	Ramsden & Chaplin
4969	(M) 2"	"	30	do.	2 19 6	
4970	(M) 1"	"	2	do.	5 5 0	Davies, Shephard Pty. Ltd.
4971	(M) 1½"	"	2	do.	7 18 3	
4972	(M) 1½"	"	2	do.	9 4 6	J. Danks & Son Pty. Ltd.
4973	(M) 2"	"	2	do.	17 10 6	Davies, Shephard Pty. Ltd.
4974	(M) 3"	"	2	do.	28 0 0	J. Danks & Son Pty. Ltd.
4975	(M) 4"	"	6	do.	37 17 8	Davies, Shephard Pty. Ltd.
†4976	Tape, Meter, ¾" wide	U.K.	60 yds.	dozen yards	0 3 4	James Walker
4977	Paste, Soldering, "Fluxite," in 3-oz. tins ..	"	300 tins	tin	0 0 7½	
4978	" " " " in 1-lb. tins ..	"	200 "	do.	0 2 5	Briscoe & Co. Ltd.
4979	Rivets, Iron, Galvanized, any sizes ordered	"	350 lb.	lb.	0 0 7	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor
					£ s. d.	
PLUMBERS' GOODS AND SEWERAGE MATERIALS—continued.						
SEWERAGE MATERIALS.						
LAVATORY BASINS, CISTERNS, ETC.						
4980	Basins, Lavatory, Earthenware, flat back, 22" x 16", including nickelplated tap, 1½" plug and washer (M), wrought-iron brackets, and one china button for taphole	Vict.	6	each	..	Nil
4981	Basins, Lavatory, Earthenware, angle, 21" x 21", including nickelplated tap, 1½" Plug and washer (M), wrought-iron brackets, and one china button for taphole			do.	..	Nil
4982	Basins, Lavatory, Cast Iron, porcelain enamelled, flat back, including nickel-plated tap, 1½" plug and washer (M) and wrought-iron brackets, 22" x 16", and one china button for taphole			do.	2 2 0	Currie & Richards Pty. Ltd.
4983	Basins, Lavatory, Cast Iron, porcelain enamelled, 14" inside measurements, with patent overflow, plug and washer			do.	0 19 6	J. and T. Muir Pty. Ltd.
4984	Basins, Lavatory, Cast Iron, porcelain enamelled, angle, including nickelplated tap, 1½" plug and washer (M) and wrought-iron brackets, 25" x 20", including 1 No. china button for taphole			do.	2 3 0	Currie & Richards Pty. Ltd.
4985	(M) Cisterns, Cast Iron, glass enamelled, 3-gallon, with cover, high or low pressure ball cock (M), as ordered	"	120	do.	1 19 0	Estate of Late S. K. McIver
4986	(BE) Cisterns, Cast Iron, glass enamelled, 2-gallon, with cover, high or low pressure ball cock, as ordered			do.	2 1 0	
4987	(BA) Cisterns, Cast Iron, glass enamelled, 3-gallon, with cover, high or low pressure ball cock, as ordered			do.	2 1 0	
4988	(M) Pans, Closet, Pedestal, Class 4, P. trap ..			do.	1 6 0	Hoffman Brick & Pot-teries Ltd.
4989	(BE) Pans, Closet, Pedestal, strong cane and white, P. or S. traps, as ordered, vented, and left or right hand, as ordered, delivered F.O.R. Epsom or Spencer Street			do.	1 3 0	
4990	(BE) Pans, Closet, Pedestal, strong cane and white, P. or S. traps, as ordered, unvented, left or right hand, as ordered, delivered F.O.R. Epsom or Spencer Street	"	16	do.	1 3 0	G. D. Guthrie & Co. Pty. Ltd.
4991	(BA) Pans, Closet, Pedestal, strong cane and white, P. or S. traps, as ordered, vented, and left or right hand, as ordered, delivered F.O.R. Epsom or Spencer Street			do.	1 4 0	
4992	(BA) Pans, Closet, Pedestal, strong cane and white, P. or S. traps, as ordered, unvented, and left or right hand, as ordered, delivered F.O.R. Epsom or Spencer Street			do.	1 4 0	
4993	(M) Pans, Closet, Pedestal, Class 4, S. trap, vented, and right or left hand, as ordered, delivered F.O.R. Epsom or Spencer Street			do.	1 3 0	
4994	(M) Pans, Closet, Pedestal, Class 4, S. trap, unvented, and right or left hand, as ordered, delivered F.O.R. Epsom or Spencer Street			do.	1 2 6	
4995	Pans, Closet, Earthenware, for cars ..	"	12	do.	2 0 0	Hoffman Brick & Pot-teries Ltd.
4996	" Lavatory, Earthenware, to Drawing 4072 B			do.	2 10 0	
Sinks, Cast Iron, porcelain enamelled, with (M) plugs and washers—						
4997	14" x 12" x 6"	"	3,000 in.	do.	1 1 3	Shanks & Co. Pty. Ltd.
4998	17" x 12" x 6"			do.	1 1 10	
4999	20" x 14" x 6"			do.	1 3 10	
5000	15" x 14" x 7"			do.	1 0 9	
5001	18" x 14" x 7"			do.	1 1 9	J. & T. Muir Pty. Ltd.
5002	21" x 14" x 7"			do.	1 4 9	
5003	24" x 14" x 7"			do.	1 8 3	
5004	27" x 14" x 7"			do.	1 11 0	
5005	30" x 14" x 7"			do.	1 13 0	Shanks & Co. Pty. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
PLUMBERS' GOODS AND SEWERAGE MATERIALS—continued.						
SEWERAGE MATERIALS—continued.						
5006	(M) Trough Lavatories, C.I., porcelain enamelled, with nickelplated taps and sprays, taps to have $\frac{1}{8}$ " set screws for keeping spray in position, complete with N.P. waste fitting, W.I. brackets and jointing material, any length of trough ordered (one Tap one Spray to every 2 feet)	Vict.	200 feet	foot	1 7 6	J. Danks & Son Pty. Ltd.
†5007	Urinals and Channels, salt-glazed, any number of stalls ordered	"	100 stalls	stall	5 4 6	} Australian Tesselated Tile Co. Pty. Ltd.
*5008	Crocks, Urinal, salt-glazed, vitrified stoneware, E.W. angle, brown	"	30	each	0 5 0	
VARIOUS.						
Valves, Sluice—						
5009	3"	"	2	do.	2 13 0	J. Danks & Son Pty. Ltd.
5010	4"	"	20	do.	3 2 0	Orton & Burns
5011	5"	"	2	do.	5 0 0	} G. F. Sewell Pty. Ltd.
5012	6"	"	6	do.	5 15 0	
5013	9"	"	8	do.	12 0 0	Orton & Burns
Valves, Retention, Spigot and Faucet ends, and to the M.M.B.W. standard—						
5014	3"	"	2	do.	3 15 0	} J. Danks & Sons Pty Ltd.
5015	4"	"	4	do.	4 5 0	
5016	5"	"	2	do.	6 10 0	
5017	6"	"	2	do.	7 10 0	
5018 to 5024	Nil.					

PLUMBERS' GOODS (GALVANIZED IRONWARE).

(1.7.1929 to 30.6.1931.)

The Stores supplied under items marked (M) shall be tested by the Melbourne and Metropolitan Board of Works, and shall bear that Board's test marks before delivery. Items marked (Be) shall be tested by the Bendigo Sewerage Authority, and shall bear that Authority's test marks before delivery. Items marked (Ba) shall be tested by the Ballarat Sewerage Authority, and shall bear that Authority's test marks before delivery.

As regards Sewerage Materials, the Stores supplied under items other than those marked (M) (Be), and (Ba) shall be as approved by the Melbourne and Metropolitan Board of Works, Bendigo Sewerage Authority, and Ballarat Sewerage Authority respectively.

As regards items marked (Ba) and (Be), provisional delivery will be accepted at Spencer-street Railway Station.

As regards Items Nos. 5034-5037, 5045-5056 and 5064-5066, all galvanized articles shall withstand being dipped into a saturated solution of copper sulphate at 15 deg. C. and allowed to remain in the solution for one minute, then withdrawn and wiped clean; the galvanizing shall withstand this process being performed four times without there being any sign of a reddish deposit of metallic copper on the article.

5025	Bolts and Nuts, Galvanized, rolled, $\frac{1}{4}$ " up to 1" in length, as ordered, any diameter ordered	U.S.A.	80 gross	gross	0 2 7	J. Danks & Son Pty. Ltd.	
5026	Bolts and Nuts, Galvanized, rolled, over 1" up to 2" in length as ordered, any diameter ordered	"	400	do.	0 3 8		E. Duckett & Sons
5027	Clips, Hose, $\frac{3}{4}$ "	Victoria	3,000	each	0 0 1 $\frac{7}{16}$		
Clips, Pipe, Beaded, Galvanized—							
5028	$\frac{1}{4}$ " or $\frac{3}{8}$ ", as ordered	"	150 doz.	dozen	0 0 3 $\frac{1}{2}$	Currie & Richards Pty. Ltd.	
5029	1"	"	12 "	do.	0 0 7 $\frac{1}{2}$		
Clips, Vent—							
5030	(M) 1 $\frac{1}{2}$ "	"	300	each	0 0 1	W. E. Cash	
5031	(Br) 1 $\frac{1}{2}$ "	"	20	do.	0 0 1 $\frac{1}{2}$		
Cowls, Educt—							
5032	4", 22 gauge	"	120	do.	0 2 0	W. E. Cash	
5033	6", 22 gauge	"		do.	0 10 6		

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
PLUMBERS' GOODS (GALVANIZED IRONWARE)—continued.						
5034	Down-pipe, Galvanized Iron, 24 gauge, in 6' lengths—					
5035	2"	Vict.	1,200 lengths	length	0 1 2½	Currie & Richards Pty. Ltd.
5036	2½"	"	2,500 "	do.	0 1 4½	
5037	3"	"	3,000 "	do.	0 1 7	
	4"	"	800 "	do.	0 2 0	
5038	Hooks, Pipe, Galvanized—					
5039	½"	"	200 dozen	dozen	0 0 8	J. Danks & Son Pty. Ltd.
5040	¾"	"		do.	0 0 10	
5041	1"	"		do.	0 1 0	
5042	1½"	"		do.	0 1 4	
5043	2"	"	12 "	do.	0 1 6	Titan Manufacturing Co. Pty. Ltd.
5044	(M) Offsets, 20 G., 4", with 4" to 6" projections, as ordered	"	6	each	0 2 1	
					0 6 2	
	Pipes, Flush, any projections ordered—					
5045	(M) 1½"	"	80	do.	0 4 3	Titan Manufacturing Co. Pty. Ltd.
5046	(B) 1½"	"	20	do.	0 4 6	
5047	(B) 1½"	"	10	do.	0 4 6	
5048	Pipe, Vent, in 6' lengths—					
5049	(M) 4" x 20 G.	"	250 lgths.	length	0 5 5	W. E. Cash
5050	(B) 4" x 20 G.	"	30 "	do.	0 5 5	
5051	(B) 4" x 20 G.	"	100 "	do.	0 5 5	
5052	(M) 3" x 20 G.	"	80 "	do.	0 4 6	
5053	(B) 3" x 20 G.	"	5 "	do.	0 4 6	Workshops Manager, Spotswood
	(B) 3" x 20 G.	"	5 "	do.	0 4 6	
5054	Ridging, Galvanized, in 6' lengths, 18"—					
5055	26 gauge	"	500 "	do.	0 1 9½	
5056	24 gauge	"	2,000 "	do.	0 2 4½	J. Danks & Son Pty. Ltd.
	Screws, Galvanized, cone head, any sizes ordered	"	30 cwt.	cwt.	4 5 6	
5057	Spelter—Ratcliffe & Son					
5058	No. 1	U.K.	1 "	do.	5 2 8	J. Danks & Son Pty. Ltd.
5059	No. 2	"	30 "	do.	5 2 8	
5060	No. 3	"	16 "	do.	5 2 8	
5061	No. 4	"	12 "	do.	5 2 8	
5062	No. 5	"	2 "	do.	5 2 8	Titan Manufacturing Co. Pty. Ltd.
5063	Spikes and Tubes, Galvanized, for Spouting—					
	6"	Vict.	1,000 doz.	dozen	0 0 7½	
	7"	"		do.	0 0 7½	
5064	Spouting, Galvanized, 24 gauge, O.G., in 6' lengths—					
5065	4"	"	3,000 lgths.	length	0 1 3½	Workshops Manager, Spotswood
5066	4½"	"		do.	0 1 5½	
	5"	"	4,000 "	do.	0 1 7	W. E. Cash
5067	Strainers, Sheet Iron—					
5068	(M) 1½"	"	72	each	0 0 6	
5069	(M) 2"	"	5	do.	0 0 6	
5070	(M) 3"	"	36	do.	0 0 9	E. Duckett & Sons
5071	(M) 4"	"	36	do.	0 1 6	
5072	Washers, Cut Iron, Galvanized, any sizes ordered	U.K.	30 cwt.	cwt.	2 15 0	
5073	Nil					

CAST IRON WATER PIPES.

(1.7.1929 to 30.6.1931.)

All Cast-iron Pipes supplied by the Contractor shall be made from the best strong pig iron, free from all defects, and to the forms and dimensions of M.M.B.W. standard as shown on Drawing No. L292/23, equal sided, in 9-ft. lengths, for Items Nos. 5077 to 5080 and 5082 and in 12-ft. lengths for Items Nos. 5081 and 5083, when laid, and having spigot and faucet, the faucet to be properly grooved.

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 shall adhere firmly to the Pipes all over, and shall be incapable of being mechanically separated therefrom.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

CAST IRON WATER PIPES—continued.

The Pipes shall be of the weights shown hereunder, and any Pipe varying more than $2\frac{1}{2}$ per cent. below the weight specified shall be liable to rejection. The Pipes shall be paid for on the weights specified hereunder, and no payment shall be made for any excess over those weights.

Diameter of Pipe.	Effective Length.	Weight.
3 inches	9 feet	122 lb.
4 " "	9 " "	160 " "
6 " "	9 " "	276 " "
9 " "	9 " "	525 " "
9 " "	12 " "	683 " "
12 " "	9 " "	774 " "
12 " "	12 " "	1,007 " "

Each Pipe shall be capable of satisfactorily withstanding the tests of being submitted to an hydraulic pressure of 250 lb. per square inch, in the manufacturer's yard, before being coated, and of being struck repeatedly with a hammer of not less than 5 lb. weight while under pressure. All such Pipes shall further allow of a wrought iron or steel disc $\frac{1}{4}$ inch less than the specified diameter of the Pipe being freely put through each Pipe.

Pipes, Cast Iron, Water—									
5077	3", in 9' lengths	..	..	Victoria	4 tons	ton	16	5	0
5078	4", in 9' lengths	..	..	"	40 "	do.	15	10	0
5079	6", in 9' lengths	..	..	"	12 "	do.	15	5	0
5080	9", in 9' lengths	..	..	"	60 "	do.	Nil		
5081	9", in 12' lengths	..	..	"		do.	16	10	0
5082	12", in 9' lengths	..	..	"	80 "	do.	Nil		
5083	12", in 12' lengths	..	..	"		do.	16	10	0
5084		..	..	"		do.	Nil		
to							Monteath & Sons Pty. Ltd.		
5086							Nil		

IRON, AND MALLEABLE IRON, CASTINGS.

(1.7.1929 to 30.6.1931.)

All patterns lent by the Corporation will be delivered to the Contractor at the railway station nearest to his works, and all such patterns shall be returned to the aforesaid station by and at the expense of the Contractor, in good order and condition, and shall 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 Comptroller of Stores, shall be paid by the Contractor, or may be deducted from any money due to the Contractor by the Corporation.

IRON CASTINGS.

The Contractor shall, during the currency of the Contract, furnish the Comptroller of Stores with the address or addresses of the place or places at which the Iron Castings are being manufactured, and the Comptroller of Stores 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 ordered while in process of manufacture.

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 shall remove the head or runner from the Casting where possible in the opinion of the Comptroller of Stores, 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.

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 Comptroller of Stores, so as to produce a hard, close, soft or other description of metal, at the option and to the satisfaction of the Comptroller of Stores.

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. 5088) of any Castings ordered under Item No. 5087 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.

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.

No Casting of less than 2 lb. weight shall be ordered under this Contract.

Tests.—When making any lot of Castings the Contractor, when ordered to do so, shall cast at the same time and from the same material at least one test bar in the presence of the Comptroller of Stores or his representative. Such test bar shall be 3 ft. 6 in. long, 2 inches deep x 1 inch wide, and shall be placed in a suitable machine with bearings 3 feet 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 inches shall sustain without breaking.

MALLEABLE IRON CASTINGS ITEMS Nos. 5089 to 5092.

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.

Test Bars, 12 inches x 1 inch x $\frac{1}{4}$ inch, taken from any Casting, shall be capable of being bent through an angle of not less than 180 degrees round a bar of 1 in. diameter without showing signs of fracture.

The Corporation shall provide the patterns for all Castings ordered.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

IRON, AND MALLEABLE IRON, CASTINGS—continued.

MALLEABLE IRON CASTINGS, ITEMS Nos. 5093 TO 5096, FOR USE BY THE ELECTRICAL ENGINEERING BRANCH.

The Corporation shall provide patterns for all Castings ordered.

Tension Tests.—The tension test specimens specified shall conform to the following requirements as to tensile properties:—

Tensile strength (lb. per square inch)	35,840
Elongation in 2 in. per cent.	3.0

The tensile test piece shall be as set out in British Standard Specification No. 5022 of 1923.

Test Lugs.—All Castings, if of sufficient size, shall have cast thereon at least two lugs of a size proportional to the thickness of the Castings, and to the satisfaction of the Comptroller of Stores.

Manner of Applying First Acceptance Tests.—A set of at least three (3) tension test specimens shall be cast from each melt without chills, using heavy risers of sufficient height to secure sound bars. The specimens shall be suitably marked for identification with the melt. Each set of test specimens shall be placed in the annealing oven adjacent to the Castings which they represent. After annealing three tension specimens shall be selected by the Comptroller of Stores or his representative as representing the Castings in the oven from which these specimens were taken. If the first specimen conforms to the specified requirements, or if, in the event of the failure of the first specimen the second and third specimens conform to the requirements, the Castings in that oven shall be accepted, except that any Castings may be rejected if its test lug shows that it has not been properly annealed. If either the second or third tensile test specimen fails to conform to the requirements, the entire contents of that oven shall be rejected. In case one of these second or third specimens contains a flaw which results in its failure to meet the Specification, at the discretion of the Comptroller of Stores or his representative, additional test specimens from the same oven may be admitted for test, or if possible tensile specimens may be cut from Castings. No test specimen thus cut from a Casting may be less than 10/32 in. in mean diameter at the smallest part.

Manner of Applying Second Acceptance Test.—Any Castings rejected for insufficient annealing may be re-annealed once. The re-annealed Castings shall be inspected by examining the remaining test lugs, and passed if these indicate that they have been correctly annealed. Re-annealed Castings without remaining test lugs shall only be passed at the discretion of the Comptroller of Stores or his representative, and then only after sample Castings have been tested to destruction. Rejected Castings shall be immediately destroyed by the Contractor in the presence of the Superintending Officer.

Workmanship.—The Castings shall conform substantially to the patterns or drawings furnished by the Corporation, and also to gauges which may be specified in individual cases. The Castings shall be made in a workmanlike manner. A variation of 1/4 inch per foot will be permitted.

Finish.—The Castings shall be free from injurious defects and shall be delivered suitable for hot dip galvanizing, thoroughly cleaned of sand and scale by rumbling, sand-blasting or a combination of both.

As regards Items Nos. 5093 to 5096 with the United Engineering and Malleable Co. Ltd., orders are only to be placed on this Company when satisfactory supplies are not obtainable from the Workshops Manager at Newport.

Name of Railway Station where delivery of patterns will be taken:—

United Engineering and Malleable Co. Ltd.

J. Nixon and Sons

Footscray.

Spencer-street.

5087	Castings, Iron, Special Water Supply, of the following standard sizes, or any combination thereof, the patterns for which shall be supplied by the Contractor:—3", 4", 5", 6", 7", 8", 9", and 12", consisting of $\frac{1}{8}$ ", $\frac{1}{4}$ ", or $\frac{1}{2}$ " bends, tee pieces, cross pieces, and thimbles, hatch boxes, pillar hydrant bends and tees, washout and fire-plug tees, also all fire-plugs and covers, valve covers, and reducing pieces of all irregular sizes; the thickness of metal and dimensions of pipe faucets and overall dimensions to be to the Melbourne and Metropolitan Board of Works standard	Vict.	12 tons	ton	25 15 0	J. Nixon & Sons
5088	Castings, Iron, Special Water Supply, other than those referred to in Item No. 5087 which may be ordered, for which the Corporation will lend the patterns	"	2 "	do.	28 0 0	
Castings, Malleable Iron—						
5089	Up to 1 lb.	"	20,000 lb.	lb.	0 0 9	Chief Mechanical Engineer
5090	Over 1 lb. and up to 5 lb.	"		do.	0 0 8	
5091	Over 5 lb. and up to 15 lb.	"		do.	0 0 7	
5092	Over 15 lb.	"		do.	0 0 7	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					\$ s. d.	
IRON, AND MALLEABLE IRON, CASTINGS—continued.						
	Castings, Malleable Iron, for use by Electrical Engineering Branch—to Specification.					
5093	Up to 1 lb.	Vict.	2 cwt.	lb.	0 0 9½	United Engineering & Malleable Co. Pty. Ltd. (See also note above)
5094	Over 1 lb. and up to 5 lb.	"	10 "	do.	0 0 9½	
5095	Over 5 lb. and up to 15 lb.	"	2 "	do.	0 0 8½	
5096	[Over 15 lb.	"	2 "	do.	0 0 7½	
5097 to 5100	Nil					

DRAPERY, FURNITURE, ETC., No. 1

(1.7.1929 to 30.6.1931.)

†5101	Beize, Green, 72" wide	U.K.	150 lin. yds.	lin. yd.	0 7 9	Hicks Atkinson & Sons Pty. Ltd.
†5102	Corduroy, Plush, Green, 28" wide	"	40 "	do.	0 4 11	
	Dusters, Feather—					
†5103	No. 5	Vict.	100	each	0 1 2	Briscoe and Co. Ltd.
†5104	No. 34	"	800	do.	0 2 2	James Walker
†5105	No. 46	"	1,000	do.	0 4 0	George Russell Ltd.
†5106	No. 60	"	25	do.	0 4 1	James Walker
†5107	Dusters, Linen, check	U.K. and Vict.	30 doz.	dozen	0 5 11	Hicks, Atkinson & Sons Pty. Ltd.
	Eyelets and Brewsters, nickel—					
†5108	Single	S. Aust.	4 gross	gross	1 2 6	Gair Manufacturing Co. Pty. Ltd.
†5109	Double	"	1 "	do.	1 10 6	
†5110	Treble	"	1 "	do.	2 2 0	
†5111	Fibre, Upholsterers', loose	Ceylon	1 cwt.	cwt.	0 17 6	Alfred Harvey Pty. Ltd.
†5112	Hessian, for paperhanging, 72" wide	India	2,000 l. yds.	lin. yd.	0 0 7½	Evan Evans Pty. Ltd.
†5113	" for upholstering, 72" wide	U.K.	3,000 "	do.	0 1 3	Hicks, Atkinson & Sons Pty. Ltd.
*5114	Holland, any colours and widths ordered	"	6,000 sq. yds.	sq. yd.	0 1 6½	Evan Evans Pty. Ltd.
†5115	Felt, for Linoleum, 6'	Vict.	600 lin. yds.	lin. yd.	0 0 7	Johnston's Pty. Ltd.
†5116	" vermin proof; ¾" mounted on 14 oz. canvas, 72" wide		200 "	do.	..	
	Linoleum—					
†5117	Inlaid, 6' wide, any pattern selected, "A" quality	"	20 "	do.	..	Nil
†5118	Plain, Brown, 6' wide, "A" quality	"	4,000 "	do.	..	
†5119	" Terra Cotta, 6' wide, "A" quality, with painted back	"	200 "	do.	..	
†5120	" Green, 6' wide, "A" quality	"	800 "	do.	..	
†5121	Mops, Cotton, 16-oz. (heads only)	"	150 doz.	dozen	..	
†5122	" " 16 oz., spiked (heads only)	Vict.	150 doz.	do.	1 2 5	Australian Broom Co. Pty. Ltd.
†5123	Staples, breeching, for holding down blinds, 1½", 1½", or 1¾" as ordered	U.K.	1 gross	gross	0 14 0	Gair Manufacturing Co. Pty. Ltd.
†5124	Studs, press, nickel	S. Aust.	12 "	do.	0 15 9	
†5125	Towels, Camelia (in lieu of Sana Tex) in cartons	Vict.	400 doz.	do.	1 0 6	J. Nathan & Co. (Aust.) Pty. Ltd.
FURNITURE:						
†5126	Bottoms, Chair, 3 ply, perforated, any sizes and shapes ordered	"	400	each	..	Nil
†5127	Chairs, Vienna pattern, with stiffening pieces between the back and seat	Vict.	50	do.	0 12 6	Johnston's Pty. Ltd.
†5128	" Revolving, high back	"	30	do.	3 11 0	
*5129	Chairs, Revolving, low back, "Douglas"	"	50	do.	2 12 6	D. Fallshaw & Sons
*5130	" Office, arm, rigid, "Douglas"	"	120	do.	1 5 0	Johnston's Pty. Ltd.
5131 to 5139	Nil					

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

TIMBER.

(1.7.1929 to 30.6.1931.)

The Contractor shall, in respect of each delivery of the Timber, give to the Comptroller of Stores reasonable notice so that the inspection of the Timber may be arranged for.

The Timber, other than that required for use at Newport and Spotswood Workshops, will be inspected at any railway station at which such Timber shall have been delivered as provided for in clause 12 of the Conditions of Contract, and will be liable to rejection at such railway station in manner provided in clause 13 of the said Conditions of Contract.

No timber required for use at Newport or Spotswood will be inspected until it shall have been received at Newport or Spotswood, and it will then be liable to rejection in manner provided in clause 13 of the said Conditions of Contract.

Notwithstanding anything to the contrary contained in the said clause 13, the Contractor will not be required in respect of any Timber so rejected at Newport or Spotswood to pay carriage on the same to Newport or Spotswood 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 or Spotswood 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.

If the inspection is to be made at the Contractor's yard or River Yarra Wharfs the Timber will be there inspected, passed, and branded by the Receiving Officer, and the Contractor shall, unless directed to the contrary by the Receiving Officer, within 24 hours after such inspection, passing, and branding, deliver to the Corporation at Spencer-street Railway Station the whole of the Timber so inspected, passed, and branded, and failing such delivery within 24 hours aforesaid, the Comptroller of Stores, notwithstanding such inspection, passing, and branding by the Receiving Officer, will be entitled and shall have full power to reject either at the Contractor's yard or the River Yarra Wharfs or after its arrival at its destination the whole or any portion of the Timber in respect of which such failure shall have occurred.

The Contractor shall have the Timber ordered ready for inspection within 48 hours after service of the order upon the Contractor, or within such other time as the Comptroller of Stores may fix in writing as fair and reasonable, and the Contractor shall at his own cost have the Timber turned over and properly exhibited to the Receiving Officer so that he may inspect the same to his complete satisfaction.

The Timber shall be supplied in such sections or shapes as may be ordered, and shall be full to sizes ordered. The Timber shall 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. Cross grained Timber will not be accepted.

No allowance will be made for sawing timber if the cut is an equal, i.e., two out of; but payment will be made for the size of Timber at the largest end where it is necessary to saw Timber to taper or other peculiar sections or shapes.

Timber supplied for use at the Newport and Spotswood Workshops shall be delivered in such lengths as may be ordered, or in such lengths as will cut thereto without waste.

Timber supplied for use elsewhere than at the Newport and Spotswood 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 in 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.

In the event of Timber being ordered for the Works Depot at Laurens-street, North Melbourne, and where such Timber will be supplied ex-Metropolitan Yards or ex-Wharf, the Contractor shall give delivery by road, and the rates in this Schedule shall include the cost of such delivery.

Further, inspection in such instances will not be made until the Timber has been received at the Depot referred to.

Unless the Timber be ordered in lengths involving some fraction of a foot, no fraction of a foot in length will be paid for.

The Contractor will not be required to load the Timber into railway trucks at Spencer-street Goods Sheds.

Each board supplied under Items 5422, 5423, and 5426 shall bear the stamp of the saw-mill at which it is sawn.

MOULDINGS, ETC.

The Contractor shall, in respect of each delivery of the Mouldings, &c., give to the Comptroller of Stores reasonable notice, so that the inspection of the Mouldings, &c., may be arranged for.

The Mouldings, &c., will be inspected at any railway station at which they shall have been delivered, as provided for in clause 12 of the annexed Conditions of Contract, and will be liable to rejection at such railway station in manner provided in clause 13 of the said Conditions of Contract.

The Timber contained in the Mouldings, &c., shall be of the first quality, thoroughly seasoned, free from knots, shakes, heart, sap, and all other imperfections, and shall be cut full to the sizes ordered.

TIMBER.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
5140	Hoop Pine, 1½" thick, up to 10' in length—	Q'land	10,000	Sup. ft. of 1" thick	100 sup. ft. of 1½" thick	J. Sharp & Sons Ltd.
	12" wide			do.	3 3 5	
5141	14" wide			do.	3 5 5	
5142	16" wide			do.	3 12 5	
5143	18" wide			do.	3 14 5	
	Hoop Pine, 1½" thick, over 10' and up to 20' in length—	"	10,000			
5144	12" wide			do.	3 3 5	
5145	14" wide			do.	3 5 5	
5146	16" wide			do.	3 12 5	
5147	18" wide			do.	3 14 5	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
TIMBER—continued.						
	Hoop Pine, 1½" thick, up to 10' in length—			Sup. ft. of 1" thick.	100 sup. ft. of 1" thick.	
5148	12" wide	Q'land	3,000	do.	3 3 5	J. Sharp & Sons Ltd.
5149	14" wide	"		do.	3 5 5	
5150	16" wide	"		do.	3 12 5	
5151	18" wide	"		do.	3 14 5	
	Hoop Pine, 1½" thick, over 10' and up to 20' in length—					
5152	12" wide	"	3,000	do.	3 3 5	J. Sharp & Sons Ltd.
5153	14" wide	"		do.	3 5 5	
5154	16" wide	"		do.	3 12 5	
5155	18" wide	"		do.	3 14 5	
	Hoop Pine, 2" thick, up to 10' in length—					
5156	12" wide	"	3,000	do.	3 3 5	J. Sharp & Sons Ltd.
5157	14" wide	"		do.	3 5 5	
5158	16" wide	"		do.	3 12 5	
5159	18" wide	"		do.	3 14 5	
	Hoop Pine, 2" thick, over 10' and up to 20' in length—					
5160	12" wide	"	3,000	do.	3 3 5	J. Sharp & Sons Ltd.
5161	14" wide	"		do.	3 5 5	
5162	16" wide	"		do.	3 12 5	
5163	18" wide	"		do.	3 14 5	
	Jarrah, in lengths 9' and upwards—					
5164	4" x 2" to 12" x 2", as ordered ..	W.A.	500	do.	2 2 6	Millars' Timber & Trading Co. Ltd.
5165	Other Trade sections up to 9" x 9"	"	4,000	do.	2 4 0	
	Kauri, Queensland, 1" thick, up to 10' in length—					
5166	12" wide	Q'land	12,000	do.	3 15 7	J. Moore & Sons Pty. Ltd.
5167	14" wide	"		do.	3 18 0	
5168	16" wide	"		do.	3 19 6	J. Sharp & Sons Ltd.
5169	18" wide	"		do.	4 1 6	
5170	20" wide	"	12,000	do.	4 6 6	J. Sharp & Sons Ltd.
5171	22" wide	"		do.	4 16 6	
5172	24" wide	"		do.	5 0 0	J. Moore & Sons Pty. Ltd.
	Kauri, Queensland, 1" thick, over 10' and up to 20' in length—					
5173	12" wide	"	12,000	do.	3 15 7	J. Moore & Sons Pty. Ltd.
5174	14" wide	"		do.	3 18 0	
5175	16" wide	"		do.	3 19 6	J. Sharp & Sons Ltd.
5176	18" wide	"		do.	4 1 6	
5177	20" wide	"	12,000	do.	4 6 6	J. Sharp & Sons Ltd.
5178	22" wide	"		do.	4 16 6	
5179	24" wide	"		do.	5 0 0	J. Moore & Sons Pty. Ltd.
	Kauri, Queensland, 1½" thick, up to 10' in length—					
5180	12" wide	"	10,000	do.	3 15 7	J. Moore & Sons Pty. Ltd.
5181	14" wide	"		do.	3 18 0	
5182	16" wide	"		do.	3 19 6	J. Sharp & Sons Ltd.
5183	18" wide	"		do.	4 1 6	
5184	20" wide	"	10,000	do.	4 6 6	J. Sharp & Sons Ltd.
5185	22" wide	"		do.	4 16 6	
5186	24" wide	"		do.	5 0 0	J. Moore & Sons Pty. Ltd.
	Kauri, Queensland, 1½" thick, over 10' and up to 20' in length—					
5187	12" wide	"	10,000	do.	3 15 7	J. Moore & Sons Pty. Ltd.
5188	14" wide	"		do.	3 18 0	
5189	16" wide	"		do.	3 19 6	J. Sharp & Sons Ltd.
5190	18" wide	"		do.	4 1 6	
5191	20" wide	"	10,000	do.	4 6 6	J. Sharp & Sons Ltd.
5192	22" wide	"		do.	4 16 6	
5193	24" wide	"		do.	5 0 0	J. Moore & Sons Pty. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
TIMBER—continued.						
5194	Yellow Pine, $\frac{5}{8}$ " thick, up to 10' in length— 12" wide	U.S.A.	1,000	Super. ft. on face	100 ft. super. on face	J. Sharp & Sons Ltd.
5195	13" wide	"		do.	1 17 8	
5196	14" wide	"		do.	1 19 6	
5197	15" wide	"		do.	1 19 6	
5198	16" wide	"		do.	2 2 2	
5199	17" wide	"		do.	2 2 2	
5200	18" wide	"		do.	2 3 11	
	Yellow Pine, $\frac{5}{8}$ " thick, over 10' and up to 16' in length—					
5201	12" wide	"		do.	2 3 11	
5202	13" wide	"		do.	1 17 8	
5203	14" wide	"		do.	1 19 6	
5204	15" wide	"		do.	1 19 6	
5205	16" wide	"		do.	2 2 2	
5206	17" wide	"		do.	2 2 2	
5207	18" wide	"		do.	2 3 11	
5208	Yellow Pine, 1" thick, up to 10' in length— 12" wide	"	30,000	Sup. ft. of 1" thick	100 sup. ft. of 1" thick	J. Moore & Sons Pty. Ltd.
5209	13" wide	"		do.	2 11 0	
5210	14" wide	"		do.	2 12 0	
5211	15" wide	"		do.	2 13 0	
5212	16" wide	"		do.	2 14 0	
5213	17" wide	"		do.	2 15 0	
5214	18" wide	"		do.	2 16 0	
	Yellow Pine, 1" thick, over 10' and up to 16' in length—					
5215	12" wide	"		do.	2 17 0	
5216	13" wide	"		do.	2 11 0	
5217	14" wide	"		do.	2 12 0	
5218	15" wide	"		do.	2 13 0	
5219	16" wide	"		do.	2 14 0	
5220	17" wide	"		do.	2 15 0	
5221	18" wide	"		do.	2 16 0	
5222	Yellow Pine, $1\frac{1}{4}$ " thick, up to 10' in length— 12" wide	"	10,000			J. Moore & Sons Pty. Ltd.
5223	13" wide	"		do.	2 11 0	
5224	14" wide	"		do.	2 12 0	
5225	15" wide	"		do.	2 13 0	
5226	16" wide	"		do.	2 14 0	
5227	17" wide	"		do.	2 15 0	
5228	18" wide	"		do.	2 16 0	
	Yellow Pine, $1\frac{1}{4}$ " thick, over 10' and up to 16' in length—					
5229	12" wide	"		do.	2 17 0	
5230	13" wide	"		do.	2 11 0	
5231	14" wide	"		do.	2 12 0	
5232	15" wide	"		do.	2 13 0	
5233	16" wide	"		do.	2 14 0	
5234	17" wide	"		do.	2 15 0	
5235	18" wide	"		do.	2 16 0	
5236	Yellow Pine, $1\frac{1}{2}$ " thick, up to 10' in length— 12" wide	"	See next page.			
5237	13" wide	"		do.	2 11 0	
5238	14" wide	"		do.	2 12 0	
5239	15" wide	"		do.	2 13 0	
5240	16" wide	"		do.	2 14 0	
5241	17" wide	"		do.	2 15 0	
5242	18" wide	"		do.	2 16 0	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
TIMBER—continued.						
	Yellow Pine, 1½" thick, over 10' and up to 16' in length—			Sup. ft. of 1" thick	100 sup. ft. of 1" thick	
5243	12" wide	U.S.A.	12,000	do.	2 10 0	
5244	13" "	"		do.	2 10 0	
5245	14" "	"		do.	2 10 0	
5246	15" "	"		do.	2 10 0	
5247	16" "	"		do.	2 10 0	
5248	17" "	"		do.	2 10 0	
5249	18" "	"		do.	2 10 0	
	Yellow Pine, 2" thick, up to 10' in length—					
5250	12" wide	"	12,000	do.	2 10 0	W. Cook
5251	13" "	"		do.	2 10 0	
5252	14" "	"		do.	2 10 0	
5253	15" "	"		do.	2 10 0	
5254	16" "	"		do.	2 10 0	
5255	17" "	"		do.	2 10 0	
5256	18" "	"		do.	2 10 0	
	Yellow Pine, 2" thick, over 10' and up to 16' in length—					
5257	12" wide	"	12,000	do.	2 10 0	
5258	13" "	"		do.	2 10 0	
5259	14" "	"		do.	2 10 0	
5260	15" "	"		do.	2 10 0	
5261	16" "	"		do.	2 10 0	
5262	17" "	"		do.	2 10 0	
5263	18" "	"		do.	2 10 0	
	Red Pine, 12" and up to 20" wide, up to 10' in length—			Super. ft. on face	100 ft. super. on face	
5264	½" thick	"	1,000	do.	1 11 3	J. Sharp & Sons Ltd.
5265	¾" "	"		do.	1 16 6	
5266	1" "	"		do.	2 5 6	
5267	1½" "	"	10,000	Sup. ft. of 1" thick	2 7 6	J. Sharp & Sons Ltd.
5268	1½" "	"		do.	2 7 6	
5269	2" "	"		do.	2 7 6	
5270	2½" "	"		do.	2 7 6	
5271	3" "	"		do.	2 7 6	
5272	4" "	"		do.	2 5 0	
	Red Pine, 12" and up to 20" wide, over 10' and up to 16' in length—			Super. ft. on face	100 ft. super. on face	
5273	½" thick	"	4,000	do.	1 11 3	J. Moore & Sons Pty. Ltd.
5274	¾" "	"		do.	1 16 6	
5275	1" "	"		do.	2 9 2	
5276	1½" "	"	30,000	Sup. ft. of 1" thick	2 9 3	Millars' Timber & Trading Co. Ltd. J. Moore & Sons Pty. Ltd. Millars' Timber & Trading Co. Ltd.
5277	1½" "	"		do.	2 9 3	
5278	2" "	"		do.	2 9 2	
5279	2½" "	"		do.	2 9 3	
5280	3" "	"		do.	2 9 3	
5281	4" "	"		do.	2 9 3	
	Maple, Queensland, ½" thick, up to 10' in length—			Super. ft. on face	100 ft. super. on face	
5282	12" wide	Q'land	500	do.	4 7 2	J. Moore & Sons Pty. Ltd.
5283	14" "	"		do.	4 9 0	
5284	16" "	"		do.	4 10 9	
5285	18" "	"		do.	4 12 6	
	Maple, Queensland, ½" thick, over 10' and up to 16' in length—					
5286	12" wide	"	do.	4 7 2		
5287	14" "	"	do.	4 9 0		
5288	16" "	"	do.	4 10 9		
5289	18" "	"	do.	4 12 6		

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
<i>TIMBER—continued.</i>						
	Maple, Queensland, 1" thick, up to 10' in length—					
5290	12" wide	Q'land.	4,000	Sup. ft. of 1" thick	100 sup. ft. of 1" thick.	
5291	14" wide	"		do.	5 13 5	
5292	16" wide	"		do.	5 15 10	
5293	18" wide	"		do.	5 18 3	
	Maple, Queensland, 1" thick, over 10' and up to 16' in length—			do.	6 0 7	
5294	12" wide	"	500	do.	5 13 5	
5295	14" wide	"		do.	5 15 10	
5296	16" wide	"		do.	5 18 3	
5297	18" wide	"		do.	6 0 7	
	Maple, Queensland, 1½" thick, up to 10' in length—					J. Moore & Sons Pty. Ltd.
5298	12" wide	"	500	do.	5 13 5	
5299	14" wide	"		do.	5 15 10	
5300	16" wide	"		do.	5 18 3	
5301	18" wide	"		do.	6 0 7	
	Maple, Queensland, 1½" thick, over 10' and up to 16' in length—					
5302	12" wide	"	500	do.	5 13 5	
5303	14" wide	"		do.	5 15 10	
5304	16" wide	"		do.	5 18 3	
5305	18" wide	"		do.	6 0 7	
	Timber, Oregon, up to 32' in length—					
5306	1" to 6" thick, up to 12" wide, "Merchantable"	U.S.A. and Canada	40,000	do.	1 6 6	
5307	1" to 6" thick, up to 12" wide, "Selected ex Merchantable"	"	400,000	do.	1 8 6	
5308	1" to 6" thick, up to 12" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 13 3	
5309	1" to 6" thick, over 12" and up to 18" wide, "Merchantable"	"	4,000	do.	1 8 6	W. Cook
5310	1" to 6" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"	600,000	do.	1 10 0	
5311	1" to 6" thick, over 12" and up to 18" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 13 9	
5312	1" to 6" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	1 9 10	J. Moore & Sons Pty. Ltd.
5313	1" to 6" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"		do.	1 12 4	
5314	1" to 6" thick, over 18" and up to 24" wide, "Imported Selected" (No. 2 Clear or better)	"	80,000	do.	1 14 0	
5315	1" to 6" thick, over 24" and up to 36" wide, "Merchantable"	"		do.	1 14 0	
5316	1" to 6" thick, over 24" and up to 36" wide, "Selected ex Merchantable"	"		do.	1 14 0	
5317	1" to 6" thick, over 24" and up to 36" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 15 6	W. Cook
5318	Over 6" to 9" thick, up to 12" wide, "Merchantable"	"	80,000	do.	1 6 6	
5319	Over 6" to 9" thick, up to 12" wide, "Selected ex Merchantable"	"	50,000	do.	1 8 6	
5320	Over 6" to 9" thick, up to 12" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 15 6	J. Sharp & Sons Ltd.
5321	Over 6" to 9" thick, over 12" and up to 18" wide, "Merchantable"	"	Included in next page.	do.	1 8 6	W. Cook
5322	Over 6" to 9" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"		do.	1 10 6	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.	
					£ s. d.		
TIMBER—continued.							
Timber, Oregon, up to 32' in length—continued.							
5323	Over 6" to 9" thick, over 12" and up to 18" wide, "Imported Selected" (No. 2 Clear or better)	U.S.A. and Canada	80,000	Sup. ft. of 1" thick	100 sup. ft. of 1" thick	1 17 5	J. Moore & Sons Pty. Ltd.
5324	Over 6" to 9" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	1 9 10		
5325	Over 6" to 9" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"		do.	1 12 4		
5326	Over 6" to 9" thick, over 18" and up to 24" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 17 5		
5327	Over 6" to 9" thick, over 24" and up to 36" wide, "Merchantable"	"		do.	1 17 5		
5328	Over 6" to 9" thick, over 24" and up to 36" wide, "Selected ex Merchantable"	"		do.	1 17 5		
5329	Over 6" to 9" thick, over 24" and up to 36" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 17 5		
5330	Over 9" to 12" thick, up to 12" wide, "Merchantable"	"		do.	1 7 6	J. Sharp & Sons Ltd.	
5331	Over 9" to 12" thick, up to 12" wide, "Selected ex Merchantable"	"	do.	1 7 6			
5332	Over 9" to 12" thick, up to 12" wide, "Imported Selected" (No. 2 Clear or better)	"	do.	1 17 5			
5333	Over 9" to 12" thick, over 12" and up to 18" wide, "Merchantable"	"	do.	1 9 10			
5334	Over 9" to 12" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"	do.	1 12 4			
5335	Over 9" to 12" thick, over 12" and up to 18" wide, "Imported Selected" (No. 2 Clear or better)	"	do.	1 17 5			
5336	Over 9" to 12" thick, over 18" and up to 24" wide, "Merchantable"	"	do.	1 9 10			
5337	Over 9" to 12" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"	do.	1 12 4	J. Moore & Sons Pty. Ltd.		
5338	Over 9" to 12" thick, over 18" and up to 24" wide, "Imported Selected" (No. 2 Clear or better)	"	do.	1 17 5			
5339	Over 9" to 12" thick, over 24" and up to 36" wide, "Merchantable"	"	do.	1 17 5			
5340	Over 9" to 12" thick, over 24" and up to 36" wide, "Selected ex Merchantable"	"	do.	1 17 5			
5341	Over 9" to 12" thick, over 24" and up to 36" wide, "Imported Selected" (No. 2 Clear or better)	"	do.	1 17 5			
5342	Over 12" to 20" thick, over 12" to 20" wide, "Merchantable"	"	do.	1 9 10			
5343	Over 12" to 20" thick, over 12" to 20" wide, "Selected ex Merchantable"	"	do.	1 12 4			
5344	Oregon, over 32' and up to 40' in length—1" to 6" thick, up to 12" wide, "Merchantable"	"	40,000				1 6 6	W. Cook
5345	1" to 6" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	1 8 6		
5346	1" to 6" thick, up to 12" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 13 3		
5347	1" to 6" thick, over 12" and up to 18" wide, "Merchantable"	"		do.	1 9 10		
5348	1" to 6" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"		do.	1 12 4		
5349	1" to 6" thick, over 12" and up to 18" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 13 9		
5350	1" to 6" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	1 9 10	J. Moore & Sons Pty. Ltd.	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
TIMBER—continued.						
5351	Timber, Oregon, over 32' and up to 40' in length—continued. 1" to 6" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	U.S.A. and Canada	Sup. ft. of 1" thick.	100 sup. feet of 1" thick.	1 12 0	W. Cook
5352	1" to 6" thick, over 18" and up to 24" wide, "Imported Selected" (No. 2 Clear or better)	"	Included on previous page.	do.	1 14 0	
5353	Over 6" to 9" thick, up to 12" wide, "Merchantable"	"		do.	1 6 6	
5354	Over 6" to 9" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	1 8 6	
5355	Over 6" to 9" thick, up to 12" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 14 0	
5356	Over 6" to 9" thick, over 12" and up to 18" wide, "Merchantable"	"	40,000	do.	1 9 10	J. Moore & Sons Pty. Ltd.
5357	Over 6" to 9" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"		do.	1 10 0	W. Cook
5358	Over 6" to 9" thick, over 12" and up to 18" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 15 0	
5359	Over 6" to 9" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	1 9 10	
5360	Over 6" to 9" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"		do.	1 12 4	
5361	Over 6" to 9" thick, over 18" and up to 24" wide, "Imported Selected" (No. 2 Clear or better)	"	20,000	do.	1 17 5	J. Moore & Sons Pty. Ltd.
5362	Over 9" to 12" thick, up to 12" wide, "Merchantable"	"		do.	1 6 6	W. Cook
5363	Over 9" to 12" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	1 10 5	Millars' Timber & Trading Co. Ltd.
5364	Over 9" to 12" thick, up to 12" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 17 5	
5365	Over 9" to 12" thick, over 12" and up to 18" wide, "Merchantable"	"		do.	1 9 10	
5366	Over 9" to 12" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"	5,000	do.	1 12 4	
5367	Over 9" to 12" thick, over 12" and up to 18" wide, "Imported Selected" (No. 2 Clear or better)	U.S.A.		do.	1 17 5	J. Moore & Sons Pty. Ltd.
5368	Over 9" to 12" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	1 9 10	
5369	Over 9" to 12" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"		do.	1 12 4	
5370	Over 9" to 12" thick, over 18" and up to 24" wide, "Imported Selected" (No. 2 Clear or better)	"		do.	1 17 5	
5371	Over 12" to 20" thick, over 12" to 20" wide, "Merchantable"	"	24,000	do.	1 9 10	J. Moore & Sons Pty. Ltd.
5372	Over 12" to 20" thick, over 12" to 20" wide, "Selected ex Merchantable"	"		do.	1 12 4	
5373	Oregon, Over 40' and up to 50' in length— Over 6" to 9" thick, up to 12" wide, "Merchantable"	"		do.	1 16 0	
5374	Over 6" to 9" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	1 18 6	
5375	Over 6" to 9" thick, over 12" and up to 18" wide, "Merchantable"	"		do.	1 17 6	
5376	Over 6" to 9" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"	Included on next page.	do.	2 0 0	
5377	Over 9" to 12" thick, up to 12" wide, "Merchantable"	"		do.	1 16 0	
5378	Over 9" to 12" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	1 18 6	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
<i>TIMBER—continued.</i>						
	Oregon, over 40' and up to 50' in length— <i>continued.</i>					
5379	Over 9" to 12" thick, over 12" and up to 18" wide, "Merchantable"	U.S.A.	10,000	Sup. ft. of 1" thick.	100 sup. ft. of 1" thick.	1 17 6
5380	Over 9" to 12" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"		do.	do.	2 0 0
5381	Over 9" to 12" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	do.	2 0 0
5382	Over 9" to 12" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"	5,000	do.	do.	2 2 6
5383	Over 12" to 20" thick, over 12" to 20" wide, "Merchantable"	"		do.	do.	2 0 0
5384	Over 12" to 20" thick, over 12" to 20" wide, "Selected ex Merchantable"	"		do.	do.	2 2 6
	Oregon, over 50' and up to 65' in length—					
5385	Over 6" to 9" thick, up to 12" wide, "Merchantable"	"	5,000	do.	do.	2 7 6
5386	Over 6" to 9" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	do.	2 10 0
5387	Over 6" to 9" thick, over 12" and up to 18" wide, "Merchantable"	"		do.	do.	2 7 6
5388	Over 6" to 9" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"	5,000	do.	do.	2 10 0
5389	Over 9" to 12" thick, up to 12" wide, "Merchantable"	"		do.	do.	2 7 6
5390	Over 9" to 12" thick, up to 12" wide, "Selected ex Merchantable"	"		do.	do.	2 10 0
5391	Over 9" to 12" thick, over 12" and up to 18" wide, "Merchantable"	"	5,000	do.	do.	2 7 6
5392	Over 9" to 12" thick, over 12" and up to 18" wide, "Selected ex Merchantable"	"		do.	do.	2 10 0
5393	Over 9" to 12" thick, over 18" and up to 24" wide, "Merchantable"	"		do.	do.	2 10 0
5394	Over 9" to 12" thick, over 18" and up to 24" wide, "Selected ex Merchantable"	"	5,000	do.	do.	2 12 6
5395	Over 12" to 20" thick, over 12" to 20" wide, "Merchantable"	"		do.	do.	2 10 0
5396	Over 12" to 20" thick, over 12" to 20" wide, "Selected ex Merchantable"	"		do.	do.	2 12 6
	Deal, Red Baltic, up to 9" wide, in lengths 10' and up—					
5397	2½" thick	Scand.	1,000	do.	do.	2 4 6
5398	3" thick	"		do.	do.	2 2 0
5399	4" thick	"		do.	do.	2 14 0
	Shelving, Yellow Pine, ¾" thick, up to 12" wide, dressed—					
5400	Up to 6' in length	U.S.A.	500	Sup. ft. on face	100 ft. super. on face	2 13 0
5401	Over 6' and up to 12' in length ..	"		do.	do.	2 13 0
5402	Over 12' and up to 16' in length ..	"		do.	do.	2 13 0
	Shelving, Yellow Pine, ¾" thick, over 12" and up to 18" wide, dressed—					
5403	Up to 6' in length	"	500	do.	do.	2 16 6
5404	Over 6' and up to 12' in length ..	"		do.	do.	2 16 6
5405	Over 12' and up to 16' in length ..	"		do.	do.	2 16 6
	Shelving, Yellow Pine, 1" thick, up to 12" wide, dressed—					
5406	Up to 6' in length	"	500	Sup. ft. of 1" thick	100 sup. ft. of 1" thick	3 5 9
5407	Over 6' and up to 12' in length ..	"		do.	do.	3 5 9
5408	Over 12' and up to 16' in length ..	"		do.	do.	3 5 9
	Shelving, Yellow Pine, 1" thick, over 12" and up to 18" wide, dressed—					
5409	Up to 6' in length	"	1,000	do.	do.	3 10 0
5410	Over 6' and up to 12' in length ..	"		do.	do.	3 10 0
5411	Over 12' and up to 16' in length ..	"		do.	do.	3 10 0

J. Moore & Sons. Pty. Ltd.

J. Sharp & Sons Ltd.
J. Stone
J. Sharp & Sons Ltd.

J. Moore & Sons Pty. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
TIMBER—continued.						
	Wrought Red Deal, Baltic, in random lengths, 10' and up—		Run. ft.	100 ft. run.		
5412	4" x $\frac{5}{8}$ ", T. and G., V-jointed	Scand.	20,000	do.	0 10 3	J. Sharp & Sons Ltd.
5413	4" x $\frac{7}{8}$ ", T. and G.	"	10,000	do.	0 12 10	
5414	6" x $\frac{1}{2}$ ", rebated and V-jointed	"	30,000	do.	0 12 5	
5415	6" x $\frac{1}{2}$ ", rebated and beaded jointed	"	10,000	do.	0 12 5	
5416	6" x $\frac{5}{8}$ ", T. and G., V-jointed	"	2,000	do.	0 15 3	W. Cook
5417	6" x $\frac{5}{8}$ ", T. and G., beaded jointed	"	1,000	do.	0 14 9	
5418	6" x $\frac{3}{4}$ ", T. and G.	"	150,000	do.	0 16 9	J. Stone
5419	6" x $\frac{3}{4}$ ", T. and G.	"	600,000	do.	0 19 4	W. Cook.
5420	6" x $1\frac{1}{2}$ ", T. and G.	"	300,000	do.	1 4 8	J. Sharp & Sons Ltd.
5421	Weatherboards, Dressed Red Deal, Baltic, 7" x $\frac{3}{4}$ ", in random lengths from 10' and up	"	70,000	do.	0 13 5	W. Cook.
†5422	Stringy Bark or Mountain Ash, 3 $\frac{1}{2}$ " x $\frac{1}{2}$ ", T. and G. or rebated, dressed, and V-jointed, in bundles of even lengths from 10' and up, "Union"	Tas.	400,000	do.	0 9 4	J. Sharp & Sons Ltd.
†5423	Stringy Bark or Mountain Ash, 4 $\frac{1}{2}$ " x $\frac{3}{4}$ ", T. and G., dressed, in lengths from 10' and up, "Duck River"	"	300,000	do.	0 17 6	Neville Smith & Co.
†5424	Murray Pine, 3 $\frac{1}{2}$ " x $\frac{5}{8}$ ", T. and G. or rebated, dressed, and V-jointed, in bundles of even lengths, from 10' and up	Vict.	10,000	do.	0 11 11	J. Moore & Sons Pty. Ltd.
†5424A	Murray Pine, 3 $\frac{1}{2}$ " x $\frac{5}{8}$ ", T. and G. or rebated, dressed, and V-jointed, in bundles of even lengths, from 10' and up	"		do.	0 10 6	A. H. Parry & Co. c/o A. T. Burton
†5425	Murray Pine, produced out of 6" x 1" timber, and finished, 5 $\frac{1}{2}$ " x $\frac{7}{8}$ ", T. and G., dressed, in bundles of even lengths, from 10' and up	"	30,000	do.	1 0 5	J. Moore & Sons Pty. Ltd.
†5425A	Murray Pine, produced out of 6" x 1" timber, and finished, 5 $\frac{1}{2}$ " x $\frac{7}{8}$ ", T. and G., dressed, in bundles of even lengths, from 10' and up	"		do.	0 17 6	A. H. Parry & Co. c/o A. T. Burton
†5426	Stringy Bark, Weatherboards, Bullnosed, produced out of 7" timber and finished 6 $\frac{1}{2}$ " and upwards, in bundle of even lengths from 10' and up, "Duck River"	Tas.	100,000	do.	0 17 6	Neville Smith & Co.
5427	Legs, Table, Turned, seasoned Queensland Kauri, Hoop Pine, or Mountain Ash, 4" x 4"	Vict.	No. 10	each	0 4 6	J. Sharp & Sons Ltd.
MOULDINGS.—RED PINE.						
	Architrave, Red Pine, D. or S., B.N., $\frac{7}{8}$ " thick—		Run. ft.	100 ft. run.		
5428	3" wide, stock sizes	Vict. & U.S.A.	1,500	do.	0 15 3	Millar's Timber & Trading Co. Ltd.
5429	4" wide	"		do.	0 18 0	W. Cook
5430	5" wide	"		do.	1 2 0	
5431	6" wide	"	1,000	do.	1 6 0	
5432	Insertion, 1 $\frac{1}{2}$ " wide, Red Pine	"		do.	0 7 6	J. Sharp & Sons Ltd.
5433	O.G., 2 $\frac{1}{2}$ " x $\frac{3}{4}$ "	"	500	do.	0 10 8	
5434	Scotia, Red Pine— $\frac{1}{2}$ " to 1" wide, as ordered	"	10,000	do.	0 6 0	A. Sturrock & Sons Pty. Ltd.
5435	1 $\frac{1}{2}$ " to 1 $\frac{3}{4}$ " wide, as ordered	"	30,000	do.	0 9 6	J. Moore & Sons Pty. Ltd.
5436	2" wide x 1 $\frac{1}{2}$ ", stock sizes	"	2,000	do.	0 11 3	Millar's Timber & Trading Co. Ltd.
5437	2" wide x 2"	"	30,000	do.	0 14 9	J. Sharp & Sons Ltd.
5438	2 $\frac{1}{2}$ " to 3" wide, as ordered	"	1,500	do.	1 4 0	
	Skirting, Red Pine—					
5439	7" x $\frac{3}{4}$ ", B.N.	"	4,000	do.	1 5 6	W. Cook
5440	7" x $\frac{7}{8}$ ", B.N.	"	10,000	do.	1 9 0	
5441	7" x 1", B.N.	"	2,000	do.	1 9 0	
5442	9" x $\frac{7}{8}$ ", B.N.	"	800	do.	1 19 6	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

TIMBER—continued.

MOULDINGS.—RED PINE—continued.

5443	Quad. Mouldings, Red Pine— 7"	Vict. & U.S.A.	Run. ft. 25,000	100 ft. run.	0 4 3	J. Sharp & Sons Ltd.
5444	1"	"	10,000	do.	0 6 0	A. Sturrock & Sons Pty. Ltd.
5445	1 1/4"	"	10,000	do.	0 8 0	W. Cook
5446	1 1/2", stock sizes	"	2,000	do.	0 12 0	Millar's Timber & Trading Co. Ltd.
5447	Picture Rail, Red Pine, 2" Cover Strip, Red Pine—	"	10,000	do.	0 10 9	W. Cook
5448	1 1/2" x 1/2"	"	1,500	do.	0 6 0	J. Stone
5449	1" x 3/8"	"	1,000	do.	0 5 0	
5450	1 1/2" x 3/8"	"	20,000	do.	0 5 8	
5451	2" x 3/8"	"	30,000	do.	0 6 4	
	Staff Bead, Red Pine—					
5452	7/8" x 5/8"	"	6,000	do.	0 5 3	W. Cook
5453	1" x 5/8"	"	1,000	do.	0 6 3	
5454	1 1/8" x 5/8", stock sizes	"	1,000	do.	0 7 3	Millar's Timber & Trading Co. Ltd.
5455	1 1/4" x 5/8"	"	500	do.	0 8 0	J. Sharp & Sons Ltd.
	Three and Five Ply Timber, sanded one side, in sheets 6' x 3'—					
5456	Hoop Pine, 3/16" thick, three-ply	Vict.	2,000 sheets	100 sq. ft.	0 18 3	A. Sturrock & Sons Pty. Ltd.
5457	" " 1/4" thick, three-ply	"	1,000 "	do.	1 3 3	
5458	" " 5/16" thick, five-ply	"	100 "	do.	1 8 3	
5459	Maple, 3/16" thick, three-ply	"	700 "	do.	2 5 0	
5460	" " 5/16" thick, five-ply	"	50 "	do.	3 7 6	
5461	Five-ply, sanded one side, in sheets 6' x 3'— Mountain Ash, 5/16" thick, five-ply	"	400 "	do.	2 0 0	
	Three-ply, sanded one side, in sheets 6' x 4'— Hoop Pine—					
5462	3/16" thick	"	100 "	do.	1 0 6	}
5463	1/4" thick	"	350 "	do.	1 5 6	
	MOULDINGS.—MURRAY PINE.		Run. ft.	100 ft. run.		
5464	Skirting, 7" x 3/4", plain splayed	"	300			} Nil
	Wood, Casing and Covering, in lengths of from 8' to 12', as ordered—					
5465	1 1/2", 2 grooves	"	1,000	do.		
5466	2 1/4", 2 grooves	"	200	do.		
5467	Nil.					
5474						

ASBESTOS CEMENT AND PLASTER SHEETS, ETC.

(1.7.1929 to 30.6.1931.)

The Asbestos Cement Sheets shall be perfectly rectangular and of the exact dimensions ordered. The face of each sheet shall be true, free from blemish or discoloration.

The Asbestos Cement Sheets shall be properly packed in wooden crates for transport by rail. The battens of crates to be placed not more than 6 inches apart, and no single crate shall contain more than eighteen (18) sheets.

The Fibre Plaster Sheets shall be composed of Pure Plaster of Paris reinforced with approved sisal hemp. They shall be perfectly rectangular and of the dimensions ordered.

The face of each sheet shall be true, free from blemish and discoloration.

All edges shall be cleanly cut.

The Fibre Plaster Sheets, prior to delivery, shall be inspected at the works of the manufacturer, and shall be properly packed in wooden crates for transport by rail. The battens of crates to be placed not more than 6 inches apart, and no single crate shall contain more than fourteen (14) sheets.

*As regards Item No. 5475—If crating is required, 3d. per square yard will be charged, with a minimum charge of 7s. 6d., f.o.r. Sunshine. If required city delivery, 1d. per square yard extra, with a minimum of 3s.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

ASBESTOS CEMENT AND PLASTER SHEETS, ETC.—*continued.*

*Items Nos. 5478 to 5484—If desired, the sheets shall be properly packed in preferred crates for transport by rail. The cost of such packing shall be on quantities weighing less than 20 cwt., 3d. net per square yard, with a minimum of 7s. 6d. to be added to the contract price. On quantities of 20 cwt. and over (based on 100 square yards to the ton), in which bulk crates are used, 1d. net per square yard shall be added to the contract price, and in addition to which the ironwork on such crates may be charged at £1 per each set. This charge of £1 shall be credited to the Corporation on return of each set to the supplier in good order and condition and at the Corporation's expense.

The Corporation shall when ordering indicate the packing if any desired.

Delivery will be given in railway trucks as under:—

Item No. 5475—Sunshine or city delivery at extra rates (see above).

Item No. 5476—Crated, on rails, Coburg or Spencer-street.

Item No. 5477—Spencer-street.

Item Nos. 5478 to 5485, 5487, and 5488—Brooklyn.

Item No. 5486—Spencer-street.

†5475	Asbestos Cement Sheets, plain, $\frac{3}{16}$ " thick, in the following sizes—3', 4', 5', 6', 7', 8', 9', and 10' long x 4', 3', 2', and 1' 6" wide	Vict.	3,000 s. yds.	sq. yd.	*0 2 7 less 2½ percent.	Wunderlich Ltd.
†5476	Fibre Plaster Sheets, $\frac{1}{4}$ " thick, in the following sizes—3', 3' 6", 4', 4' 6", 5', 5' 6", 6', 6' 6", 7', 7' 6", 8', 8' 6", 9', 9' 6", and 10' long x 3', 3' 6", 4', 4' 6", 5', 5' 6", and 6' wide	"	22,000 "	do.	0 1 8	Coburg Plasterboard Co. Pty. Ltd.
†5477	Fibre Plaster Sheets, $\frac{1}{2}$ " thick, $\frac{3}{4}$ " rebate on all edges, any size ordered up to 10' x 4' Asbestos Cement Corrugated Sheets, $\frac{3}{16}$ " thick x 2' 7½" wide. Corrugations to be $\frac{11}{16}$ " deep x 3" pitch—	"	800 "	do.	0 2 4	Plasteroid Ceiling Co.
5478	4' long	"	4,500 sheets	each	*0 4 4½	James Hardie & Co. Ltd.
5479	5'	"		do.	*0 5 5	
5480	6'	"		do.	*0 6 7	
†5481	7'	"		do.	*0 7 8	
5482	8'	"		do.	*0 8 9	
5483	9'	"		do.	*0 9 10	
5484	10'	"		do.	*0 10 11	
†5485	Ridging, Asbestos Cement, 8", wings in 6' lengths	"	300 lengths	lin. ft.	*0 1 3	
†5486	Vents, Plaster of Paris, 9" x 6" x 1" ..	"	200	each	0 0 5	Brilliant Fibrous Plaster Co.
†5487	Washers, Concave Galvanized Steel, for securing Asbestos Cement Corrugated Roofing	U.K.	300 gross	gross	0 1 9	James Hardie & Co. Ltd.
†5488	Washers, Rexilite (or other similar material), for securing Asbestos Cement Corrugated Roofing	U.K. & N.S.W.	200 "	do.	0 1 3	
5489 to 5493	Nil					

SUNDRY BROOMS AND BRUSHWARE.

(1.7.1929 to 30.6.1931.)

Brooms—						
†5194	Bass	Vict.	2,000	each	0 2 0	} Royal Vict. Inst. for the Blind
†5495	Bassine, 24"	"	70	do.	0 3 6	
†5496	Bass and Cane	"	1,700	do.	0 2 0	
†5497	Hair, small	"	4,000	do.	0 3 3	
†5498	" 24"	"	1,200	do.	0 9 9	
†5499	Millet	"	4,000	do.	0 2 8½	Excelsior Broom Co.
Brushes—						
†5500	Stove, soft	"	30	do.	0 0 10	} J. Zevenboom & Co.
†5501	Bottle twisted wire	"	30	do.	0 0 4	
*5502	Car Cleaning	"	1,800	do.	.. .	Nil
†5503	Channel	Vict.	36	do.	0 1 6	Royal Vict. Inst. for the Blind
†5504	Damping, flat, copper ferrule, brass pins, 4"	"	160	do.	0 1 10	} J. Zevenboom & Co.
†5505	Dandy	"	130	do.	0 0 9	
†5506	Distemper, Fibre	"	300	do.	0 1 4½	
†5507	Duster, Painters'	"	250	do.	0 2 0	
†5508	Driven Fibre	"	400	do.	0 1 3½	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
SUNDRY BROOMS AND BRUSHWARE—continued.						
Brushes—continued.						
†5509	Flue	Vict.	50	each	0 1 0	Royal Vict. Inst. for the Blind
†5510	Hand, Banister	"	2,500	do.	0 2 2	
†5511	" " Bassine	"	50	do.	0 1 1	J. Zevenboom & Co.
*5512	Louvre, Washing	"	500	do.	0 0 6½	
†5513	Lye	"	6	do.	0 1 6	Royal Vict. Inst. for the Blind
†5514	Nail	"	500	do.	0 0 3½	J. Zevenboom & Co.
†5515	Pan	"	120	do.	0 0 6	Royal Vict. Inst. for the Blind
†5516	Pick	"	24	do.	0 0 7½	
*5517	For cleaning railway points	"	350	do.	0 0 5½	J. Zevenboom & Co.
*5518	Scouring, Bristle	"	400	do.	0 1 4	
†5519	Scrubbing, Deck, coir	"	150	do.	0 1 8	Royal Vict. Inst. for the Blind
†5520	Scrubbing, Hand	"	2,000	do.	0 0 9	
†5521	" " Angle, Scrub Fibre	"	300	do.	0 1 6	J. Zevenboom & Co.
†5522	Sewer	"	100	do.	0 1 5	
†5523	Stencil, 1"	"	400	do.	0 0 10	Royal Vict. Inst. for the Blind
†5524	" " 1½", Tarpaulin	"	50	do.	0 1 6	
†5525	Swabs, Coir	"	6	do.	0 1 11	J. Zevenboom & Co.
†5526	Tar, handled	"	800	do.	0 1 2	Royal Vict. Inst. for the Blind
†5527	Tarpaulin, dressing	"	20	do.	0 1 1	
†5528	Whitewash, tin bound	"	600	do.	0 1 1	J. Zevenboom & Co.
†5529	Wire, 1½" diameter, for cleaning boiler tubes	"	1,000	do.	0 1 1	
†5530	Whisks, Hand	"	2,000	do.	0 0 7½	Royal Vict. Inst. for the Blind
†5531	Refilling Heads for Chimney Sweepers—	"	12	do.	0 9 0	
†5532	With Whalebone	"	6	do.	0 2 10	J. Zevenboom & Co.
†5532	With Cane	"	6	do.	0 2 10	
PAINTERS' BRUSHES.						
Brushes, Painters'—						
†5533	2/0	Vict.	80	each	0 4 3	J. Zevenboom & Co.
†5534	6/0	"	120	do.	0 7 0	
†5535	8/0	"	1,500	do.	0 8 0	
†5536	Distemper, 10 oz., Copper Band	"	100	do.	0 19 0	
†5537	" " 12 oz., Copper Band	"	6	do.	1 7 0	
Brushes, Varnish—Black Bristle, Bevelled Edge—						
†5538	1" thick x 1" wide	S.A.	300	do.	0 0 7½	S.A. Brush Co. Ltd.
†5539	1" thick x 1" wide	Vict.	140	do.	0 0 7½	
†5540	1" thick x 1½" wide	"	250	do.	0 0 10	
†5541	1" thick x 2" wide	"	1,000	do.	0 1 5	
†5542	1" thick x 3" wide	"	800	do.	0 3 0	
†5543	1" thick x 2½" wide	"	300	do.	0 2 1½	
Brushes, Varnish—White Bristle, Fitches, Tin bound, flat—						
†5544	1" x 1"	"	250	do.	0 0 5½	J. Zevenboom & Co.
†5545	1" x 1"	"	400	do.	0 0 9	
†5546	1" x 1"	"	1,500	do.	0 1 0	
†5547	Brushes—	"	1,400	do.	0 2 6½	
†5547A	Wall, 3"	"	1,400	do.	0 3 1	J. Zevenboom & Co.
†5548	Weatherboard, 3½"	"	800	do.	0 3 1½	
†5548A	" " 3½"	"	800	do.	0 4 0	
†5549	" " 4"	"	600	do.	0 3 7½	
†5549A	" " 4"	"	600	do.	0 4 9½	
Tools, Sash—						
†5550	No. 1	"	50	do.	0 0 4½	J. Zevenboom & Co.
†5551	No. 3	"	300	do.	0 0 6	
†5552	No. 4	"	300	do.	0 0 7	
†5553	No. 5	"	200	do.	0 0 9½	
†5554	No. 6	"	1,000	do.	0 1 0½	
†5555	No. 7	"	80	do.	0 1 3½	
†5556	No. 8	"	1,500	do.	0 1 6½	
†5557	No. 9	"	50	do.	0 1 10½	
†5558	No. 10	"	200	do.	0 2 6½	
†5559	No. 12	"	500	do.	0 3 8	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

SUNDRY BROOMS AND BRUSHWARE—continued.

STEEL BRUSHES.						
	Brushes, Steel—					
*5560	Flat	Vict.	300	each	0 1 8½	J. Zevenboom & Co.
*5561	„ with handles 48" long	„	2,000	do.	0 2 2½	
*5562	Moulders	„	100	do.	0 2 2½	
*5563	Large	„	200	do.	0 2 9½	
*5564	Round, 1½" diameter	„	200	do.	0 1 2½	
*5565	Brushes, Steel, fitted with 55" wooden handle, for cleaning Vertical Grids of Spark Arresters on "C," "K," and "N," class Engines	„	150	do.	0 7 6	
5566 to 5570	Nil					

BOLTS AND NUTS.

(1.7.1929 to 30.6.1931.)

The samples exhibited by the Corporation for Items marked * are samples as regards shape and quality only. All the Bolts and Nuts under Items 5572 to 5741 inclusive shall 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. All Hexagonal Nuts are to be of Victorian Railways (Whitworth's) gauge on the outside. The Tenderer shall state, where provided for at the end of Schedule, the name of the railway station at which he tenders to deliver the stores.

The Bolts supplied under this Schedule shall be threaded to the lengths as shown in the following table:—

Size of Bolt	½ in.	¾ in.	1 in.	1 ¼ in.	1 ½ in.	1 in.
Length of Bolts.	In.	In.	In.	In.	In.	In.
1 in. to 1 ½ in.	2	1	1 ½	..	..	..
1 ½ " 2 "	2	1	1 ½	1 ½	1 ½	1 ½
2 " 2 ½ "	2	1	1 ½	1 ½	1 ½	1 ½
2 ½ " 3 "	2	1	1 ½	1 ½	1 ½	1 ½
3 " 4 "	2	1 ½	1 ½	1 ½	1 ½	1 ½
4 " 8 "	1	1 ½	1 ½	1 ½	2	2 ½
8 " 12 "	1	1 ½	1 ½	2	2 ½	2 ½
12 " 20 "	1	1 ½	2	2	2 ½	2 ½

Bolts larger and longer than above are to be threaded three times the diameter of the rod.

Material ordered on G. F. Sowell Pty. Ltd., will be picked up by the Departmental motor lorry, and an account rendered at the rate of 1s. 3d. per ton for cartage against the Contractor.

Delivery will be given as under:—

McPherson's Pty. Ltd.—Spencer-street.

Mephan Ferguson Pty. Ltd.—West Footscray.

Victorian Iron Rolling Co. Pty. Ltd.—Company's Siding, Little Brooklyn.

*5571	Bolts, Fishplate, 2" x ½"	Vict.	10 cwt.	cwt.	2 2 0	
	Bolts, Iron, with Cup Head, Square Neck, and Square Nut—					
5572	½" diameter x 2" in length and under..	„	150 gross	gross	0 4 3	McPherson's Pty. Ltd.
5573	½" diameter x over 2" in length	„	600 "	do.	0 5 9	
5574	½" diameter x 2" in length and under	„	80 "	do.	0 5 3	
5575	½" diameter x over 2" in length	„	200 "	do.	0 7 2	
5576	½" diameter x 3" in length and under..	„	800 "	do.	0 8 3	
5577	½" diameter x 3 ½" to 6" in length	„	300 "	do.	0 10 5	
5578	½" diameter x over 6" in length	„	100 cwt.	cwt.	1 18 0	
5579	½" diameter x 5 ½" in length	„	2 "	do.	2 1 0	
5580	½" diameter x 6" in length	„	1 "	do.	2 0 0	
5581	½" diameter x 3" in length and under..	„	80 "	do.	1 18 6	
5582	½" diameter x 3 ½" to 6" in length	„	200 "	do.	1 15 0	
5583	½" diameter x over 6" in length	„	150 "	do.	1 10 0	
5584	½" diameter x 3" in length and under..	„	2 "	do.	1 15 0	
5585	½" diameter x 3 ½" to 6" in length	„	70 "	do.	1 12 0	
5586	½" diameter x 6 ½" to 12" in length	„	150 "	do.	1 7 6	
5587	½" diameter x over 12" in length	„	20 "	do.	1 5 0	
5588	½", ¾", and 1" diameter x 3 ½" to 6" in length	„	100 "	do.	1 7 0	Victorian Iron Rolling Co. Pty. Ltd.
5589	½", ¾", and 1" diameter x 6 ½" to 12" in length	„	60 "	do.	1 5 0	McPherson's Pty. Ltd.
5590	½", ¾", and 1" diameter x over 12" in length	„	30 "	do.	1 3 6	Mephan Ferguson Pty. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
BOLTS AND NUTS—continued.						
Bolts, Iron, with Cup Head, Square Neck, and Hexagon Nut—						
*5591	$\frac{1}{2}$ " diameter x 2" in length and under..	Victoria	400 gross	gross	0 4 10	McPherson's Pty. Ltd.
*5592	$\frac{1}{2}$ " diameter x over 2" in length ..	"	100 "	do.	0 6 5	
*5593	$\frac{3}{8}$ " diameter x 2" in length and under ..	"	30 "	do.	0 6 7	
*5594	$\frac{3}{8}$ " diameter x over 2" in length ..	"	10 "	do.	0 8 3	
*5595	$\frac{3}{8}$ " diameter x 3" in length and under..	"	800 "	do.	0 8 11	
*5596	$\frac{3}{8}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	150 cwt.	cwt.	2 7 6	
*5597	$\frac{3}{8}$ " diameter x over 6" in length ..	"	10 "	do.	2 0 0	
*5598	$\frac{3}{8}$ " diameter x 3" in length and under..	"	350 "	do.	2 2 0	
*5599	$\frac{7}{16}$ " diameter x $5\frac{1}{2}$ " in length ..	"	6 "	do.	2 7 6	
*5600	$\frac{7}{16}$ " diameter x 6" in length ..	"	1 "	do.	2 5 6	
*5601	$\frac{7}{16}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	350 "	do.	1 17 0	G. F. Sewell Pty. Ltd.
*5602	$\frac{7}{16}$ " diameter x over 6" in length ..	"	80 "	do.	1 11 0	
*5603	$\frac{7}{16}$ " diameter x 3" in length and under..	"	2 "	do.	1 15 6	
*5604	$\frac{7}{16}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	50 "	do.	1 12 6	
*5605	$\frac{7}{16}$ " diameter x $6\frac{1}{2}$ " to 12" in length ..	"	100 "	do.	1 7 6	
*5606	$\frac{7}{16}$ " diameter x over 12" in length ..	"	6 "	do.	1 7 0	G. F. Sewell Pty. Ltd.
*5607	$\frac{7}{16}$ ", $\frac{3}{8}$ ", and 1" diameter x $3\frac{1}{2}$ " to 6" in length ..	"	16 "	do.	1 10 6	
*5608	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x $6\frac{1}{2}$ " to 12" in length ..	"	16 "	do.	1 6 6	Mephan Ferguson Pty. Ltd.
*5609	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x over 12" in length ..	"	14 "	do.	1 4 0	
Bolts, Iron, with Hexagon Head, Round Neck, and Square Nut—						
*5610	$\frac{1}{2}$ " diameter x 2" in length and under..	"	6 gross	gross	0 7 3	McPherson's Pty. Ltd.
*5611	$\frac{1}{2}$ " diameter x over 2" in length ..	"	4 "	do.	0 9 6	
*5612	$\frac{3}{8}$ " diameter x 2" in length and under ..	"	3 "	do.	0 9 3	
*5613	$\frac{3}{8}$ " diameter x over 2" in length ..	"	6 "	do.	0 11 6	
*5614	$\frac{3}{8}$ " diameter x 3" in length and under..	"	6 "	do.	0 12 0	
*5615	$\frac{3}{8}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	2 cwt.	cwt.	2 16 0	Mephan Ferguson Pty. Ltd.
*5616	$\frac{3}{8}$ " diameter x over 6" in length ..	"	1 "	do.	2 8 6	
*5617	$\frac{7}{16}$ " diameter x 5" in length ..	"	2 "	do.	2 15 0	McPherson's Pty. Ltd.
*5618	$\frac{7}{16}$ " diameter x $5\frac{1}{2}$ " in length ..	"	2 "	do.	2 14 0	
*5619	$\frac{7}{16}$ " diameter x 3" in length and under ..	"	12 "	do.	2 13 0	Mephan Ferguson Pty. Ltd.
*5620	$\frac{7}{16}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	10 "	do.	2 1 0	
*5621	$\frac{1}{2}$ " diameter x over 6" in length ..	"	8 "	do.	1 12 3	McPherson's Pty. Ltd.
*5622	$\frac{1}{2}$ " diameter x 3" in length and under..	"	4 "	do.	2 2 0	
*5623	$\frac{1}{2}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	1 "	do.	1 13 0	Mephan Ferguson Pty. Ltd.
*5624	$\frac{1}{2}$ " diameter x over 6" in length ..	"	2 "	do.	1 9 0	
*5625	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x 3" in length and under ..	"	2 "	do.	1 14 6	McPherson's Pty. Ltd.
*5626	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x $3\frac{1}{2}$ " to 6" in length ..	"	2 "	do.	1 10 0	
*5627	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x over 6" in length ..	"	2 "	do.	1 7 0	McPherson's Pty. Ltd.
Bolts, Iron, with Hexagon Head, Round Neck, and Hexagon Nut—						
*5628	$\frac{1}{2}$ " diameter x 2" in length and under ..	"	1,000 gross	gross	0 6 9	McPherson's Pty. Ltd.
*5629	$\frac{1}{2}$ " diameter x over 2" in length ..	"	50 "	do.	0 9 2	
*5630	$\frac{3}{8}$ " diameter x 2" in length and under ..	"	200 "	do.	0 8 11	
*5631	$\frac{3}{8}$ " diameter x over 2" in length ..	"	100 "	do.	0 11 0	
*5632	$\frac{3}{8}$ " diameter x 3" in length and under..	"	100 "	do.	0 11 3	
*5633	$\frac{3}{8}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	30 cwt.	cwt.	2 15 0	Mephan Ferguson Pty. Ltd.
*5634	$\frac{3}{8}$ " diameter x over 6" in length ..	"	20 "	do.	2 9 0	
*5635	$\frac{7}{16}$ " diameter x $4\frac{1}{2}$ " in length ..	"	1 "	do.	3 0 0	
*5636	$\frac{7}{16}$ " diameter x 5" in length ..	"	1 "	do.	2 16 0	
*5637	$\frac{7}{16}$ " diameter x $5\frac{1}{2}$ " in length ..	"	1 "	do.	2 15 0	
*5638	$\frac{1}{2}$ " diameter x 3" in length and under..	U.K.	400 "	do.	2 6 0	E. Duckett and Sons
*5639	$\frac{1}{2}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	Victoria	150 "	do.	2 2 0	
*5640	$\frac{1}{2}$ " diameter x over 6" in length ..	"	80 "	do.	1 14 0	McPherson's Pty. Ltd.
*5641	$\frac{1}{2}$ " diameter x 3" in length and under ..	U.K.	180 "	do.	1 17 0	
*5642	$\frac{1}{2}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	Victoria	300 "	do.	1 13 0	McPherson's Pty. Ltd.
*5643	$\frac{1}{2}$ " diameter x over 6" in length ..	"	180 "	do.	1 6 9	
*5644	$\frac{3}{4}$ " diameter x $2\frac{3}{4}$ " in length ..	"	1 "	do.	1 15 0	
*5645	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" in diameter x 3" in length and under ..	"	1,000 "	do.	1 14 9	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
BOLTS AND NUTS—continued.						
Bolts, Iron, with Hexagon Head, Round Neck, and Hexagon Nut—continued.						
*5616	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x $3\frac{1}{4}$ " to 6" in length	Vict.	700 cwt.	cwt.	1 7 0	Victoria Iron Rolling Co. Pty. Ltd.
*5647	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x over 6" in length	"	800 "	do.	1 5 0	
*5618	$1\frac{1}{8}$ " diameter x $2\frac{1}{2}$ " in length	"	3 "	do.	1 14 0	Mephan Ferguson Pty. Ltd.
*5649	$1\frac{1}{8}$ " diameter x $4\frac{1}{2}$ " to 6" in length	"	10 "	do.	1 10 0	
*5650	$1\frac{1}{8}$ " in diameter x over 6" in length	"	5 "	do.	1 8 0	
Bolts, Iron, with Square Head, Round Neck, and Square Nut—						
*5651	$\frac{3}{8}$ " diameter x 3" in length and under	"	10 "	do.	2 6 0	G. F. Sewell Pty. Ltd.
*5652	$\frac{3}{8}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	6 "	do.	1 19 0	
*5653	$\frac{3}{8}$ " diameter x $6\frac{1}{4}$ " to 12" in length	"	10 "	do.	1 13 0	
*5654	$\frac{3}{8}$ " diameter x over 12" in length	"	1 "	do.	1 10 0	Mephan Ferguson Pty. Ltd.
*5655	$\frac{3}{8}$ " diameter x 3" in length and under	"	1 "	do.	1 13 0	
*5656	$\frac{3}{8}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	2 "	do.	1 12 0	Victoria Iron Rolling Co. Pty. Ltd.
*5657	$\frac{3}{8}$ " diameter x $6\frac{1}{4}$ " to 12" in length	"	120 "	do.	1 5 0	
*5658	$\frac{3}{8}$ " diameter x over 12" in length	"	40 "	do.	1 5 0	Mephan Ferguson Pty. Ltd.
*5659	$\frac{3}{8}$ " diameter x $2\frac{1}{2}$ " in length	"	12 "	do.	1 13 0	
*5660	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x $3\frac{1}{4}$ " to 6" in length	"	3 "	do.	1 10 0	G. F. Sewell Pty. Ltd.
*5661	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x over 6" in length	"	1,200 "	do.	1 0 0	
Bolts, Iron, with Square Head, Round Neck, and Hexagon Nut—						
*5662	$\frac{3}{8}$ " diameter x 3" in length and under	"	2 "	do.	4 5 0	Mephan Ferguson Pty. Ltd.
*5663	$\frac{3}{8}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	2 "	do.	3 0 0	
*5664	$\frac{3}{8}$ " diameter x 3" in length and under	"	16 "	do.	2 8 0	G. F. Sewell Pty. Ltd.
*5665	$\frac{3}{8}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	10 "	do.	2 0 0	
*5666	$\frac{3}{8}$ " diameter x $6\frac{1}{4}$ " to 12" in length	"	4 "	do.	1 14 0	Mephan Ferguson Pty. Ltd.
*5667	$\frac{3}{8}$ " diameter x over 12" in length	"	3 "	do.	1 11 0	
*5668	$\frac{3}{8}$ " diameter x 3" in length and under	"	1 "	do.	1 15 0	Victoria Iron Rolling Co. Pty. Ltd.
*5669	$\frac{3}{8}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	16 "	do.	1 13 0	
*5670	$\frac{3}{8}$ " diameter x $6\frac{1}{4}$ " to 12" in length	"	24 "	do.	1 7 0	Mephan Ferguson Pty. Ltd.
*5671	$\frac{3}{8}$ " diameter x over 12" in length	"	3 "	do.	1 6 6	
*5672	$\frac{3}{8}$ " diameter x $2\frac{1}{2}$ " in length	"	2 "	do.	1 14 0	G. F. Sewell Pty. Ltd.
*5673	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x $3\frac{1}{4}$ " to 6" in length	"	20 "	do.	1 10 6	
*5674	$\frac{3}{4}$ ", $\frac{7}{8}$ ", and 1" diameter x over 6" in length	"	600 "	do.	1 0 6	G. F. Sewell Pty. Ltd.
*5675	Bolts, Iron, with Square Head, Round Neck, 2 Hexagon Nuts, $\frac{3}{8}$ " diameter x $9\frac{3}{8}$ " in length	"	15 "	do.	2 0 0	
Bolts, Iron, with Countersunk Head, Square Neck, and Square Nut—						
*5676	$\frac{1}{4}$ " diameter x 2" in length and under	"	2 gross	gross	0 8 6	McPherson's Pty. Ltd.
*5677	$\frac{1}{4}$ " diameter x over 2" in length	"	2 "	do.	0 11 6	
*5678	$\frac{5}{16}$ " diameter x 2" in length and under	"	2 "	do.	0 11 0	Mephan Ferguson Pty. Ltd.
*5679	$\frac{5}{16}$ " diameter x over 2" in length	"	2 "	do.	0 15 6	
*5680	$\frac{5}{16}$ " diameter x 3" in length and under	"	2 "	do.	0 13 0	Mephan Ferguson Pty. Ltd.
*5681	$\frac{5}{16}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	1 cwt.	cwt.	3 4 0	
*5682	$\frac{5}{16}$ " diameter x over 6" in length	"	1 "	do.	2 10 0	Mephan Ferguson Pty. Ltd.
*5683	$\frac{5}{16}$ " diameter x 3" in length and under	"	1 "	do.	2 8 0	
*5684	$\frac{5}{16}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	1 "	do.	1 19 0	Mephan Ferguson Pty. Ltd.
*5685	$\frac{5}{16}$ " diameter x over 6" in length	"	20 "	do.	1 13 0	
*5686	$\frac{5}{16}$ " diameter x 3" in length and under	"	1 "	do.	1 19 0	Mephan Ferguson Pty. Ltd.
*5687	$\frac{5}{16}$ " diameter x $3\frac{1}{4}$ " to 6" in length	"	3 "	do.	1 12 0	
*5688	$\frac{5}{16}$ " diameter x over 6" in length	"	1 "	do.	1 8 0	Mephan Ferguson Pty. Ltd.
*5689	$\frac{5}{16}$ ", $\frac{7}{8}$ ", and 1" x 3" in length and over	"	1 "	do.	1 10 0	
*5690	$\frac{5}{16}$ " diameter x $1\frac{1}{2}$ " Slotted Heads, Round Neck, and Pinhole	"	1 "	do.	4 18 0	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
BOLTS AND NUTS—continued.						
Bolts, Iron, with Countersunk Head, Square Neck, and Hexagon Nut—						
*5691	1" diameter x 2" in length and under..	Vict.	16 gross	gross	0 9 0	McPherson's Pty. Ltd.
*5692	1" diameter x over 2" in length ..	"	10 "	do.	0 11 6	
*5693	1 1/8" diameter x 2" in length and under ..	"	2 "	do.	0 11 6	
*5694	1 1/8" diameter x over 2" in length ..	"	10 "	do.	0 15 6	
*5695	1 1/8" diameter x 3" in length and under..	"	150 "	do.	0 13 6	
*5696	1 1/8" diameter x 3 1/4" to 6" in length ..	"	5 cwt.	cwt.	3 5 0	
*5697	1 1/8" diameter x over 6" in length ..	"	4 "	do.	2 10 0	
*5698	1 1/8" diameter x 3" in length and under..	"	20 "	do.	2 9 0	
*5699	1 1/8" diameter x 3 1/4" to 6" in length ..	"	40 "	do.	2 0 0	
*5700	1 1/8" diameter x over 6" in length ..	"	120 "	do.	1 13 0	
*5701	1 1/8" diameter x 3" in length and under..	"	4 "	do.	2 0 0	Mephan Ferguson Pty. Ltd.
*5702	1 1/8" diameter x 3 1/4" to 6" in length ..	"	2 "	do.	1 13 0	
*5703	1 1/8" diameter x over 6" in length ..	"	10 "	do.	1 9 0	
*5704	1 1/8", 3/4", and 1" x 3" in length and over..	"	10 "	do.	1 11 0	
*5705	1 1/8" diameter x 1 1/4", Slotted Heads, Round Necks, and Pinholes	"	1 "	do.	4 18 0	
Bolts, Iron, with Hexagon Head, Round Neck, and 2 Hexagon Nuts—						
*5706	1 1/8" diameter x 3 1/4" to 6" in length ..	"	5 cwt.	cwt.	4 10 0	G. F. Sewell Pty. Ltd.
*5707	1 1/8" diameter x 3" in length and under ..	"	15 "	do.	2 6 0	
*5708	1 1/8" diameter x 3 1/4" to 6" in length ..	"	10 "	do.	2 4 0	Mephan Ferguson Pty. Ltd.
*5709	1 1/8" diameter x 3" in length and under ..	"	40 "	do.	1 18 0	
*5710	1 1/8" diameter x 3 1/4" to 6" in length ..	"	15 "	do.	1 14 0	
*5711	1" diameter x over 6" in length ..	"	5 "	do.	1 12 0	
Bolts, Iron, Cup Head, Nibbed Neck, Hexagon Nut—						
*5712	1" diameter x 3" in length and under ..	"	10 "	do.	4 10 0	G. F. Sewell Pty. Ltd.
*5713	1" diameter x 3" in length and under ..	"	40 "	do.	4 0 0	
*5714	1" diameter x 3" in length and under ..	"	15 "	do.	3 15 0	
*5715	1" diameter x 3" in length and under ..	"	5 "	do.	3 15 0	
*5716	1" diameter x 3 1/4" to 6" in length ..	"	5 "	do.	3 15 0	
Bolts, Iron, with Hexagon Head and screwed up to the Neck, if required, irrespective of whether the sample is so screwed, Hexagon Nuts—						
*5717	1" x 3/8", with two Nuts ..	"	3 "	do.	4 5 0	McPherson's Pty. Ltd.
*5718	2 1/4" x 3/8", with two Nuts ..	"	100 "	do.	2 10 0	Mephan Ferguson Pty. Ltd.
*5719	2 1/4" x 5/8", with two Nuts ..	"	50 "	do.	2 7 6	McPherson's Pty. Ltd.
*5720	3" x 5/8", with two Nuts and Pinhole ..	"	1 "	do.	2 16 0	Mephan Ferguson Pty. Ltd.
*5721	3 1/4" x 5/8", with two Nuts and Pinhole ..	"	1 "	do.	2 14 0	
*5722	4 1/4" x 5/8", with two Nuts ..	"	1 "	do.	2 3 0	
*5723	5 1/4" x 1", with two Nuts, Pinhole, and Reducing Points	"	1 "	do.	2 1 0	
Bolts, Iron, T Head, with Hexagon Nut—						
*5724	1 1/4" x 1/2" ..	"	24 "	do.	3 10 0	McPherson's Pty. Ltd.
*5725	2" x 1/2" ..	"	10 "	do.	3 4 0	
*5726	2" x 3/8" ..	"	3 "	do.	2 10 0	
*5727	2 1/4" x 1/2" ..	"	4 "	do.	3 3 0	
*5728	2 1/4" x 3/8" ..	"	2 "	do.	3 2 0	
*5729	3" x 1/2" ..	"	1 "	do.	2 19 0	Mephan Ferguson Pty. Ltd.
*5730	5 1/4" x 1/2" ..	"	1 "	do.	2 1 6	
*5731	Bolts, Iron, Galvanized, Hexagon Head, Round Neck, Hexagon Nut, each bolt complete with two square washers, 1 1/2" x 1 1/2" x 1/4" thick x 1 1/4" round hole—3/8" diameter x 9" to 16" in length, as ordered	"	200 "	do.	2 0 0	
*5732	Bolts, T Head, Round Neck, Hexagon Nut, 3/8" diameter, 6" in length and over, as ordered	"	2 "	do.	3 10 0	
*5733	Bolts, Bed, 1/2" or 5/8" diameter x 6" to 12" in length, as ordered	"	1 "	do.	1 18 6	
*5734	Bolts, Cheese Head, Square Neck and Nut, 1/2" diameter x 6" to 12" in length, as ordered	"	1 "	do.	1 17 0	

Item No.	Description.	Country of Manufacture.	Estimated Requirements,	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
BOLTS AND NUTS—continued.						
	Bolts, Iron, Countersunk Head, Nibbed Neck, Hexagon Nut—					
*5735	$\frac{1}{2}$ " diameter x 2" in length and under ..	Vict.	75 gross	gross	0 10 0	McPherson's Pty. Ltd.
*5736	$\frac{1}{2}$ " diameter x 3" in length and under ..	"	20 cwt.	cwt.	2 16 0	
*5737	$\frac{3}{8}$ " diameter x 3" in length and under ..	"	25 "	do.	2 6 0	Mephan Ferguson Pty. Ltd.
*5738	$\frac{3}{8}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	5 "	do.	2 0 0	
*5739	$\frac{3}{8}$ " diameter x over 6" in length ..	"	5 "	do.	1 15 0	
*5740	$\frac{3}{8}$ " diameter x $2\frac{1}{2}$ " in length ..	"	25 "	do.	2 0 0	
*5741	$\frac{3}{8}$ " diameter x $3\frac{1}{2}$ " to 6" in length ..	"	10 "	do.	1 14 0	
	Nuts, Black, Hexagon—					
*5742	$\frac{1}{8}$ " thick ..	"	5 "	do.	..	Nil
*5743	$\frac{1}{8}$ " thick ..	Vict.	2 "	do.	9 15 0	McPherson's Pty. Ltd.
*5744	$\frac{1}{8}$ " thick ..	"	2 "	do.	7 5 0	
*5745	$\frac{1}{8}$ " thick ..	"	3 "	do.	4 2 0	Victoria Iron Rolling Co. Pty. Ltd.
*5746	$\frac{1}{8}$ " thick ..	"	10 "	do.	2 2 0	
*5747	$\frac{1}{8}$ " thick ..	"	5 "	do.	2 0 0	
*5748	$\frac{1}{8}$ " thick ..	"	30 "	do.	1 18 0	
*5749	$\frac{1}{8}$ " thick ..	"	20 "	do.	2 0 0	G. F. Sewell Pty. Ltd.
*5750	$\frac{1}{8}$ " thick ..	"	3 "	do.	2 10 0	
*5751	$\frac{7}{8}$ " thin ..	"	5 "	do.	3 0 0	Victoria Iron Rolling Co. Pty. Ltd.
5752 to 5769	Nil					

WASHERS AND RIVETS (IRON AND STEEL).

(1.7.1929 to 30.6.1931.)

Material ordered on G. F. Sewell Pty. Ltd. will be picked up by the Departmental Motor Lorry and an account rendered at the rate of 1s. 3d. per ton for cartage against the contractor.

Orders are not to be placed on A. J. Read for any quantity less than 1 cwt. of each item. If lesser quantities be required they may be purchased elsewhere without infringement of the contract.

Place of Delivery—

Mephan Ferguson Pty. Ltd., West Footscray.

Victoria Iron Rolling Co. Pty. Ltd., Company's Siding, Little Brooklyn.

All Rivets to be in accordance with Blue Print No. 8889.

	Washers, Iron, Round Plate, with round hole—					
	dia. thick hole					
5770	1" x $\frac{1}{16}$ " x $\frac{5}{16}$ " ..	Vict.	4 cwt.	cwt.	2 18 6	C. Stevens
5771	1" x $\frac{1}{8}$ " x $\frac{5}{16}$ " ..	U.K.	8 "	do.	1 19 0	
5772	1 $\frac{1}{8}$ " x $\frac{1}{16}$ " x $\frac{7}{16}$ " ..	"	16 "	do.	1 18 0	E. Duckett & Sons
5773	1 $\frac{1}{8}$ " x $\frac{1}{8}$ " x $\frac{7}{16}$ " ..	"	50 "	do.	1 18 0	
5774	1 $\frac{1}{4}$ " x $\frac{1}{16}$ " x $\frac{7}{16}$ " ..	Vict.	2 "	do.	2 10 0	A. J. Read
5775	1 $\frac{1}{4}$ " x $\frac{1}{8}$ " x $\frac{7}{16}$ " ..	"	5 "	do.	1 14 0	
5776	1 $\frac{1}{4}$ " x $\frac{1}{8}$ " x $\frac{9}{16}$ " ..	"	30 "	do.	1 5 0	G. F. Sewell Pty. Ltd.
5777	1 $\frac{3}{8}$ " x $\frac{1}{16}$ " x $\frac{9}{16}$ " ..	"	2 "	do.	2 5 0	
5778	1 $\frac{3}{8}$ " x $\frac{1}{8}$ " x $\frac{9}{16}$ " ..	"	2 "	do.	2 0 0	C. Stevens
5779	1 $\frac{3}{8}$ " x $\frac{1}{8}$ " x $\frac{11}{16}$ " ..	"	2 "	do.	2 2 6	
5780	1 $\frac{3}{8}$ " x $\frac{1}{8}$ " x $\frac{11}{16}$ " ..	"	3 "	do.	2 0 0	A. J. Read
5781	1 $\frac{1}{2}$ " x $\frac{1}{8}$ " x $\frac{11}{16}$ " ..	"	100 "	do.	1 5 0	
5782	1 $\frac{1}{2}$ " x $\frac{1}{8}$ " x $\frac{13}{16}$ " ..	"	3 "	do.	1 8 0	C. Stevens
5783	1 $\frac{1}{2}$ " x $\frac{1}{16}$ " x $\frac{13}{16}$ " ..	"	2 "	do.	2 5 0	
5784	1 $\frac{3}{4}$ " x $\frac{1}{8}$ " x $\frac{13}{16}$ " ..	"	100 "	do.	1 5 0	A. J. Read
5785	1 $\frac{3}{4}$ " x $\frac{1}{8}$ " x $\frac{15}{16}$ " ..	"	3 "	do.	1 8 0	
5786	2" x $\frac{1}{16}$ " x $\frac{15}{16}$ " ..	"	2 "	do.	2 0 0	C. Stevens
5787	2" x $\frac{1}{8}$ " x $\frac{15}{16}$ " ..	"	80 "	do.	1 5 0	
5788	2" x $\frac{3}{8}$ " x $1\frac{1}{16}$ " ..	"	3 "	do.	1 15 0	A. J. Read
5789	2" x $\frac{3}{16}$ " x $\frac{11}{16}$ " ..	"	3 "	do.	1 10 0	
5790	2" x $\frac{3}{16}$ " x $\frac{13}{16}$ " ..	"	5 "	do.	1 10 0	
5791	2 $\frac{1}{8}$ " x $\frac{3}{8}$ " x $\frac{15}{16}$ " ..	"	3 "	do.	1 8 0	C. Stevens

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
WASHERS AND RIVETS (IRON AND STEEL)—continued.						
Washers, Iron, Round Plate, with round hole—continued.						
5792	dia. thick hole 2½" x 1½" x 1½"	Vict.	2 cwt.	cwt.	2 0 0	A. J. Read
5793	2½" x 1½" x 1½"	"	40 "	do.	1 5 0	C. Stevens
5794	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	A. J. Read
5795	2½" x 1½" x 1½"	"	8 "	do.	1 5 0	C. Stevens
5796	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	A. J. Read
5797	2½" x 1½" x 1½"	"	8 "	do.	1 5 0	C. Stevens
5798	2½" x 1½" x 1½"	"	5 "	do.	1 10 0	
5799	2½" x 1½" x 1½"	"	2 "	do.	1 19 0	
5800	2½" x 1½" x 1½"	U.K.	3 "	do.	1 3 6	E. Duckett & Sons
5801	2½" x 1½" x 1½"	Vict.	2 "	do.	2 0 0	G. F. Sewell Pty. Ltd.
5802	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	A. J. Read
5803	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	C. Stevens
5804	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	A. J. Read
5805	2½" x 1½" x 1½"	"	8 "	do.	2 0 0	
5806	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	G. F. Sewell Pty. Ltd.
5807	2½" x 1½" x 1½"	"	2 "	do.	2 0 0	
5808	3" x 1½" x 1½"	"	3 "	do.	2 0 0	E. Duckett & Sons
5809	4" x 1½" x 2½"	U.K.	20 "	do.	1 3 6	
5810	4" x 1½" x 2½"	Vict.	3 "	do.	2 0 0	A. J. Read
5811	4" x 1½" x 2½"	"	3 "	do.	2 0 0	
Washers, Iron, Square Plate, with round hole—						
5812	2" x 2" x 1½" x 7/16" hole	"	20 "	do.	1 5 0	Mephan Ferguson Pty. Ltd.
5813	2" x 2" x 1½" x 9/16"	"	20 "	do.	1 5 0	
5814	2" x 2" x 1½" x 11/16"	"	80 "	do.	1 5 0	C. Stevens
5815	2" x 2" x 1½" x 13/16"	"	2 "	do.	1 5 0	
5816	2½" x 2½" x 1½" x 11/16"	"	60 "	do.	1 3 0	Victoria Iron Rolling Co. Pty. Ltd.
5817	2½" x 2½" x 1½" x 13/16"	"	2 "	do.	1 3 6	Mephan Ferguson Pty. Ltd.
5818	2½" x 2½" x 1½" x 15/16"	"	2 "	do.	1 3 6	
5819	2½" x 2½" x 1½" x 1 1/16"	"	2 "	do.	1 3 6	
5820	3" x 3" x 1½" x 9/16"	"	5 "	do.	1 3 0	
5821	3" x 3" x 1½" x 11/16"	"	8 "	do.	1 3 0	Victoria Iron Rolling Co. Pty. Ltd.
5822	3" x 3" x 1½" x 13/16"	"	40 "	do.	1 3 0	
5823	3" x 3" x 1½" x 15/16"	"	100 "	do.	1 2 6	
5824	3" x 3" x 1½" x 1 1/16"	"	2 "	do.	1 3 0	Mephan Ferguson Pty. Ltd.
5825	3" x 3" x 1½" x 1 3/16"	"	2 "	do.	1 2 6	
5826	3" x 3" x 1½" x 1 5/16"	"	40 "	do.	1 2 6	
5827	3" x 3" x 1½" x 1 7/16"	"	20 "	do.	1 2 6	
5828	3" x 3" x 1½" x 1 9/16"	"	2 "	do.	1 2 6	
5829	3" x 3" x 1½" x 1 11/16"	"	2 "	do.	1 2 6	
Washers, Iron, Square plate, with square hole—						
5830	3½" x 3½" x 3/8" x 15/16" hole	Vict.	50 "	do.	1 2 6	
5831	3½" x 3½" x 1/2" x 13/16"	"	10 "	do.	1 2 6	
Washers, Iron, Round Plate, with square hole—						
5832	dia. thick 1½" x 1½" x 11/16" hole	"	3 "	do.	1 10 0	C. Stevens
5833	1½" x 1½" x 9/16"	"	3 "	do.	1 10 0	
5834	2" x 1½" x 11/16"	"	3 "	do.	1 10 0	
Washers, Spring Steel, Round—						
5835	1/16" x 1/16" square section	U.K.	10 gross	gross	0 0 5	Thomas & Rowe
5836	3/16" x 3/16"	"	5 "	do.	0 0 10	
5837	3/8" x 3/8"	"	50 "	do.	0 0 9	
5838	3/8" x 3/8"	"	3 "	do.	0 1 8	
5839	1/2" x 1/2"	"	5 "	do.	0 1 10	
5840	1/2" x 1/2"	"	120 "	do.	0 1 1½	McPherson's Pty. Ltd.
5841	1/2" x 1/2"	"	10 "	do.	0 2 0	Thomas & Rowe
5842	1/2" x 1/2"	"	250 "	do.	0 1 7½	McPherson's Pty. Ltd.
5843	1/2" x 1/2"	"	200 "	do.	0 2 8	
5844	1/2" x 1/2"	"	5 "	do.	0 4 0	Thomas & Rowe
5845	1" x 5/32"	"	8 "	do.	0 5 0	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
WASHERS AND RIVETS (IRON AND STEEL)—continued.						
Rivets, Mild Steel, Pan Head—						
5846	$\frac{3}{16}$ " dia. x $\frac{1}{2}$ " in length	Vict.	5 cwt.	cwt.	1 16 0	Briscoe & Co. Ltd.
5847	$\frac{3}{16}$ " dia. x $\frac{1}{2}$ ", $\frac{5}{8}$ " or $\frac{3}{4}$ " in length, as ordered ..	"	200 "	do.	1 8 8	E. Duckett & Sons
5848	$\frac{3}{16}$ " dia. x $\frac{7}{8}$ " or 1" in length, as ordered ..	"		do.	1 8 8	
5849	$\frac{3}{16}$ " dia. x $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", $1\frac{1}{2}$ " or 2" in length, as ordered ..	"		do.	1 8 8	
5850	$\frac{3}{16}$ " dia. x $2\frac{1}{4}$ ", $2\frac{1}{2}$ " or 3" in length, as ordered ..	"		do.	1 10 6	Briscoe & Co. Ltd.
5851	$\frac{1}{4}$ " dia. x $\frac{3}{8}$ ", $\frac{1}{2}$ " or 1" in length, as ordered ..	"	10 "	do.	1 11 9	E. Duckett & Sons
5852	$\frac{1}{4}$ " dia. x $1\frac{1}{4}$ ", $1\frac{1}{2}$ " or 2" in length, as ordered ..	"		do.	1 11 9	
5853	$\frac{1}{4}$ " dia. x $\frac{3}{4}$ ", $\frac{1}{2}$ " or 1" in length, as ordered ..	"	1,000 "	do.	1 8 0	McPherson's Pty. Ltd.
5854	$\frac{1}{4}$ " dia. x $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{5}{8}$ ", $1\frac{3}{4}$ " or 2" in length, as ordered ..	"		do.	1 7 9	E. Duckett & Sons
5855	$\frac{1}{2}$ " dia. x $2\frac{1}{2}$ ", $2\frac{3}{4}$ " or 3" in length, as ordered ..	"		do.	1 8 0	McPherson's Pty. Ltd.
Rivets, Mild Steel, Cup Head—						
5856	$\frac{5}{8}$ " dia. x $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", $1\frac{1}{2}$ " or 2" in length, as ordered ..	Vict.	300 "	do.	1 3 6	McPherson's Pty. Ltd.
5857	$\frac{5}{8}$ " dia. x $2\frac{1}{4}$ ", $2\frac{1}{2}$ ", $2\frac{3}{4}$ " or 3" in length, as ordered ..	"		do.	1 3 0	Victoria Iron Rolling Co. Pty. Ltd.
5858	$\frac{5}{8}$ " dia. x over 3" in length, as ordered ..	"		do.	1 3 0	
5859	$\frac{3}{4}$ " dia. x 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ " or 2" in length, as ordered ..	"	2,000 "	do.	1 1 6	McPherson's Pty. Ltd.
5860	$\frac{3}{4}$ " dia. x over 2" in length, as ordered ..	"		do.	1 0 0	Victoria Iron Rolling Co. Pty. Ltd.
5861	$\frac{1}{2}$ " dia. x 2", $2\frac{1}{4}$ ", $2\frac{1}{2}$ ", $2\frac{3}{4}$ " or 3" in length, as ordered ..	"	200 "	do.	1 1 0	
5862	$\frac{1}{2}$ " dia. x over 3" in length, as ordered ..	"		do.	1 1 0	
5863	$\frac{1}{2}$ " dia. x 2", $2\frac{1}{4}$ ", $2\frac{1}{2}$ ", $2\frac{3}{4}$ " or 3" in length, as ordered ..	"	400 "	do.	1 0 0	
5864	$\frac{7}{8}$ " dia. x over 3" in length, as ordered ..	"		do.	1 0 0	
5865	$\frac{1}{2}$ " dia. x $2\frac{1}{4}$ ", 3", $3\frac{1}{2}$ ", $3\frac{3}{4}$ " or 4" in length, as ordered ..	"	100 "	do.	1 0 0	McPherson's Pty. Ltd.
5866	$\frac{1}{2}$ " dia. x over 4" in length, as ordered ..	"		do.	1 0 0	
5867	1" dia. x 4" in length and over as ordered ..	"	20 "	do.	0 19 9	
Rivets, Mild Steel, Flat, Countersunk Head—						
5868	$1\frac{1}{4}$ " x $\frac{3}{8}$ " diameter	"	5 "	do.	4 0 0	G. F. Sewell Pty. Ltd.
5869	$1\frac{1}{2}$ " x $\frac{3}{8}$ "	"	10 "	do.	1 2 0	Victoria Iron Rolling Co. Pty. Ltd.
5870	2" x $\frac{3}{8}$ "	"	15 "	do.	1 2 0	
5871	$2\frac{1}{4}$ " x $\frac{3}{8}$ "	"	10 "	do.	1 1 0	
5872	$2\frac{1}{2}$ " x $\frac{3}{8}$ "	"	20 "	do.	1 1 0	
5873	$2\frac{3}{4}$ " x $\frac{3}{8}$ "	"	15 "	do.	1 1 0	
5874	5" x 1"	"	5 "	do.	1 1 0	McPherson's Pty. Ltd.
5875	$5\frac{1}{4}$ " x $\frac{7}{8}$ "	"	15 "	do.	1 1 0	
Rivets, Mild Steel, Cup, Countersunk Head—						
5876	$2\frac{3}{4}$ " x $\frac{1}{2}$ " diameter	"	10 "	do.	1 2 6	Victoria Iron Rolling Co. Pty. Ltd.
5877	$3\frac{1}{4}$ " x $\frac{1}{2}$ "	"	40 "	do.	1 2 6	
5878	$2\frac{1}{2}$ " x $\frac{3}{8}$ "	"	15 "	do.	1 2 6	
5879	$3\frac{1}{4}$ " x $\frac{3}{8}$ "	"	50 "	do.	1 2 6	
5880	$3\frac{3}{4}$ " x $\frac{3}{8}$ "	"	20 "	do.	1 2 6	
5881	$3\frac{1}{2}$ " x $\frac{1}{2}$ "	"	5 "	do.	1 2 6	Victoria Iron Rolling Co. Pty. Ltd.
5882	to Nil					
5889						

SERGE AND CLOTH.

(1.7.1929 to 30.6.1931.)

Pattern.—Materials to be supplied under this Schedule shall conform generally to Patterns exhibited at the office of the Comptroller of Stores for the information of intending Tenderers. The Tenderer shall submit samples of the material which he tenders to supply, and all deliveries shall conform thereto in every respect.

Quality.—Only new, good, sound wool shall be used.

Finish.—All materials shall be of good appearance, durable and free from faults, and shall correspond to the contract sample in thickness, colour, weight, nature and closeness of the texture of the fabric, raising and shearing on both sides. All material shall be delivered thoroughly dried and clean, scoured free from grease, soap, or other admixture which may be used to give fictitious weight or substance to the goods, and thoroughly shrunk. It shall be free from grass seeds, burrs, and all other imperfections.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

SERGE AND CLOTH—continued.

Dyeing and Colour.—All material shall be dyed with indigo dye. The colour shall correspond to that of the contract sample, and shall be thoroughly fast and not liable to rub off freely. A portion of the material may be tested by lengthened exposure to the weather or otherwise to determine whether the colour is fast.

Selvages and Identification Threads.—Every piece of material shall have two selvages of not less than three-eighths of an inch in width. There shall be woven into the selvages and also into the full width of the heading and end of each piece of material one thread of pale blue.

Threads per Inch.—The number of warp and weft threads per square inch shall not be less than that set out under clause 19 of this specification for the class of material in question.

Width and Folding.—All material shall be of the width set out for the class of material in question and shall be correctly folded down the middle with the selvages straight and even. For the purpose of this specification the width shall be measured exclusive of selvages; a variation of one quarter of an inch either way will be accepted.

Weight.—The weight per yard shall be not less than that set out below for the class of material in question. The weight shall be determined by dividing the total weight of each or any piece by the full length of the piece.

Marking.—Each and every piece of material shall bear the mill number stencilled or marked into the end, and in addition shall have a ticket attached showing the class of cloth, weight, length and piece number.

Inspection during Manufacture.—The Comptroller of Stores or his representative shall have free access to the works of the manufacturer at all reasonable times. He shall be at liberty to inspect the manufacture at any stage, and to reject any material that does not conform to the terms of this Specification.

Tests.—The material shall be subjected to such tests as may be deemed necessary to ascertain whether it complies with this Specification. For the purpose of such tests the Comptroller of Stores shall be entitled to cut off and destroy a portion not exceeding eighteen inches in length from the end of as many pieces as may be considered necessary and shall be further entitled to wash and dry any piece of material supplied under this Specification. In the event of rejection as the results of such tests, the manufacturer shall not be entitled to any payment or compensation for material destroyed or damaged in making the tests. Tensile tests shall be carried out as described in clause following.

Tensile Strength and Stretch.—Four specimens shall be cut from each portion of material reserved for test as described in clause above. Two specimens shall be cut in the direction of the warp and two in the direction of the weft in such a manner that no two specimens cut in the same direction shall contain the same longitudinal threads.

The test specimens shall be 6½ inches wide and the threads shall be frayed out from each side so as to reduce the test width to 6 inches. They shall then be placed evenly in the jaws of a suitable testing machine so that the unstretched length of the fabric between the jaws is 7 inches and shall be broken without delay. The load shall be applied at the rate of 150 lb. per inch width per minute. If a specimen breaks in the jaws at a load much lower than that required, a duplicate test shall be made on another test piece, including the same threads.

Flaws and Deductions.—All damage or flaws must be clearly marked on each piece of material, and for each and every damage or flaw a deduction of not less than one quarter yard shall be made by the Comptroller of Stores, and the ticket attached shall be clearly marked with the total amount deducted and the yardage to be paid for. The number of faults in any one piece of material shall not exceed six.

Rejection.—Should any portion of a delivery fail to satisfy the requirements of this Specification, the whole or portion of the delivery may be rejected. Each and every piece of material so rejected shall have the heading removed, and no piece of material from which the heading has been removed will be accepted.

Each class of material shall conform to the requirements set out hereunder:—

Item No.	Description.	5890.	5891.	5892.	5893.	5894.
		Serge.	Serge.	Worsted Fine Twill.	Worsted Fine Twill.	Cloth for Overcoat.
Quality } Finish } Colour } Weave }	In accordance with contract sample.					
Width, inches		56	56	56	56	56
Weight per lineal yard, ounces		20	17	20	15½	24
Strength, lb. per inch width, warp		75	66	74	..	37
Strength, lb. per inch width, weft		70	50	57	..	27
Stretch, inches, warp		2	2	2	..	2
Stretch, inches, weft		2	2	2	..	2

As regards Item No. 5893 the cloth accepted by the Corporation will be tested at Newport, and the results obtained in such test will be incorporated in this schedule prior to the execution of the contract.

†5890	Serge, all Wool, Dark Blue, 56" wide exclusive of selvages, weight per lineal yard, 20 oz.	Victoria	25,000	lineal yards	lin. yd.	0 8 2	} The Federal Woollen Mills Pty. Ltd.
†5891	" all Wool, Dark Blue, 56" wide exclusive of selvages, weight per lineal yard, 17 oz.	"	25,000	"	do.	0 6 11	

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
<i>SERGE AND CLOTH—continued.</i>						
†5892	Cloth, Fine Twill Worsted, all Wool, Dark Blue, 56" wide exclusive of selvages, weight per lineal yard, 20 oz.	Victoria	7,000 lineal yards	lin. yd.	0 11 8	The Federal Woollen Mills Pty. Ltd.
†5893	" Fine Twill Worsted, all Wool, Dark Blue, 56" wide, exclusive of selvages, weight per lineal yard, 15½ oz.	"	3,000 "	do.	0 10 6	
†5894	" for Overcoats, all Wool, Dark Blue, 56" wide exclusive of selvages, weight per lineal yard, 24 oz.	"	3,000 "	do.	0 7 11	
5895 10 5899	Nil.					

ILLUMINATING AND POWER OILS.

(See Appendix "I" for Specification.)

(1.7.1929 to 30.6.1931.)

Excepting where otherwise specified below, payment will be made on gallonage calculated on net weight ascertained by approved methods by the Comptroller of Stores or his representative at the place of delivery, and the specific gravity ascertained in the Victorian Railways Laboratory from samples drawn from such delivery.

As regards Items Nos. 5908, 5908A, and 5914, payment will be made on measurement basis; such measurement will be ascertained by the Comptroller of Stores or his representative at the Port Melbourne Pier or at the departmental garage, Batman-avenue, Jolimont, or at the Railway Buildings, Spencer-street, by use of the calibrated stick as approved by the Corporation.

As regards Items Nos. 5911, 5912, 5913, and 5915, payment will be made on the actual net weight ascertained by weighing over the departmental truck weighbridge.

As regards items Nos. 5911, 5912, 5913, and 5915, delivery will be given at the Refinery at Laverton or Port Melbourne, at the Corporation's option.

As regards Items Nos. 5912 and 5913, if ordered in drums supplied by the Corporation, an additional charge of ½d. per gallon will be made, provided that if orders be placed in less than truck loads, a charge of 1s. 8d. per drum for six (6) drums or more shall be made for cartage in the Metropolitan Area. Should the Company supply the drums, a further charge of ½d. per gallon will be made.

As regards Item No. 5914, a charge of £1 per 1,000 gallons will be made for delivery.

The whole of the rates in this schedule, excepting Item No. 5902, are to-day's lowest wholesale selling prices, less 2s. 6d. per case for Illuminating Oil, Item No. 5900, and 2s. per case for Power Kerosene, Item No. 5905, and are subject to all market fluctuations in the Contractor's lowest wholesale selling price. All deliveries will be invoiced at the lowest wholesale selling price ruling on the actual date of delivery.

As regards Items Nos. 5907 to 5908A, as the Department is entitled to claim preference at the rate of 2d. per gallon for all Motor Spirit used in other than Road Motor vehicles, requisitioning officers will please indicate on the requisition whether the Motor Spirit is required for Rail Motors or Road Motor vehicles.

Kerosene—						
†5900	Illuminating Oil, Specification N.1, in cases, 2 x 4½ gallon tins	Vict.	200,000 gals.	gallon	**0 1 2·4	Commonwealth Oil Refineries Ltd.
†5901	Long Time Burning Oil, Specification N.2, in cases, 2 x 4½ gallon tins, "Laurel"	U.S.A.	1,500 "	do.	**0 1 6	Vacuum Oil Co. Pty. Ltd.
†5902	300° High Test, Specification N.3, in cases 2 x 4 gallon tins, "M.1103"	" "	8,000 "	do.	0 1 5	
†5903	For Engine Cleaning purposes, in cases, 2 x 4½ gallon tins	Vict.	30,000 "	do.	*0 1 5·28	Commonwealth Oil Refineries Ltd.
†5904	For Lux Lamps, in cases, 2 x 4½ gallon tins, "Penchant"	D.E. Indies	10,000 "	do.	**0 1 6	Shell Co. of Aust. Ltd.

** Less 7½% discount.
* Less 5% discount.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

ILLUMINATING AND POWER OILS—continued.

Kerosene—continued.						
†5905	Power, Fuel, for Coulson or other kerosene engines, Specification N.1, in cases, 2 x 4½ gallon tins	Vict.	20,000 gals.	gallon	*0 1 2 4	Commonwealth Oil Refineries Ltd.
†5906	Power Fuel, for Coulson or other kerosene engines, Specification N.1, in departmental tank at Port Melbourne Pier	..		do.	..	Nil
†5907	Motor Spirit, for use in Inspection or other cars, Specification N.4, "C.O.R."—1st Grade, "Yellow label," in cases, 2 x 4 gallon tins	Vict.	300,000 "	do.	*0 2 1½	Commonwealth Oil Refineries Ltd.
†5907A	2nd Grade, "Red label," in cases, 2 x 4 gallon tins	"		do.	*0 1 11½	
†5908	1st Grade, "Yellow label," in bulk, delivered at the Departmental Garage, Batman-avenue, Jolimont	"		do.	*0 1 8½	
†5908A	2nd Grade, "Red label," in bulk, delivered at the Departmental Garage, Batman-avenue, Jolimont	"		do.	*0 1 6½	
5908B	1st Grade, "Yellow label," in bulk, delivered by road tanker into the Department's underground tank at Echuca Railway Station	"		do.	*0 1 11¾	
†5909	Benzoline, "Plume," in 8-gallon non-returnable drums	U.S.A.	3,000 "	do.	*0 2 10½	Vacuum Oil Co. Pty. Ltd.
†5909A	Benzoline, "Plume," in contractor's 45-gallon returnable drums	"		do.	*0 2 4	
†5910	Benzine, Heavy, for Tarpaulin Dressing, in cases, 2 x 4 gallon tins, "Red label," "C.O.R."	Vict.	1,000 "	do.	*0 1 11½	
Fuel Oil (Petroleum Oil Product), Specification O.1—						
†5911	Delivered in Departmental tanks	"	4,000 tons	ton	3 15 0	Commonwealth Oil Refineries Ltd. (See above for additional rates for filling drums and delivery)
†5912	In 40-gallon drums, in trucks at Contractor's Works	"		do.	3 15 0	
†5913	In 40-gallon drums, delivered by Contractor in the Metropolitan Area	"		do.	3 15 0	
†5914	Delivered by Contractor into Departmental tank at Railway Building, Spencer-street, in approx. 4-ton loads	"	240 "	do.	3 15 0	
†5915	Oil, for the manufacture of Pintsch Gas, delivered in Departmental tanks, Specification O.1	"	130,000 gals.	do.	3 15 0	
5916 to 5919	Nil					

** Less 7½% discount.

* Less 5% discount.

CAST STEEL, ETC.

(1.7.1929 to 30.6.1931.)

Each bar shall be branded with the name of manufacturer and brand and the grade or quality of the steel supplied.

The Tenderer shall furnish the analysis of the Steel tendered.

As regards Items Nos. 5937 to 5979, three tenders have been accepted, viz. :—

Gilbert Lodge & Co. Ltd.—"Extra Special Quality Carbon Steel," to be used for ordinary purposes,

Gilbert Lodge & Co. Ltd.—"S.P.N." Steel for the manufacture of Pneumatic Chipping Chisels,

Kirdaw Eng. Supply Co. Pty. Ltd.—"Pnusnap Steel" for Snaps ;

and officers when ordering are to pay due regard to the service for which the Steel is required.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	

CAST STEEL, ETC.—continued.

Acceptance of these tenders is conditional on the Department having the right to purchase any other brand of High Grade Steel for special purposes or trial.

Name of Manufacturers—

E. Duckett & Sons.—Items Nos. 5920-5936. Tyzack.

E. Duckett & Sons.—Items Nos. 6008–6011. Oxley.

Gilbert Lodge & Co. Ltd.—Items Nos. 5937-5986. Sir W. G. Armstrong Whitworth, now known as Vickers-Armstrong Ltd.

Gilbert Lodge & Co. Ltd.—Item No. 6012. Dunford & Elliott.

Coates & Co. Pty. Ltd.—John Vessey & Sons Ltd.

Frank Wells Pty. Ltd.—Marsh Bros. & Co. Ltd. "CYC" Extra Extra Special High Speed Steel.

Firdaw Eng. Supply Co. Pty. Ltd.—“Firths Pnusunap Tungsten Chrome Steel.”

Steel, Cast, Blacksmiths' quality, "Tyzack"—									
5920	Octagon—	1"	U.K.	}	cwt.	1 9 0	} E. Duckett & Sons	
5921		1 1/8"	.. .. .	"		do.	1 9 0	
5922		1 1/4"	.. .. .	"		do.	1 9 0	
5923		1 3/8"	.. .. .	"		do.	1 9 0	
5924		1 1/2"	.. .. .	"		do.	1 9 0	
5925		1 3/4"	.. .. .	"		do.	1 9 0	
5926	Round—	1"	.. .. .	"	} 100 cwt.	do.	1 9 0	
5927		1 1/8"	.. .. .	"		do.	1 9 0	
5928		1 1/4"	.. .. .	"		do.	1 9 0	
5929		1 3/8"	.. .. .	"		do.	1 9 0	
5930		1 1/2"	.. .. .	"		do.	1 9 0	
5931		1 3/4"	.. .. .	"		do.	1 9 0	
5932		1 7/8"	.. .. .	"		do.	1 9 0	
5933		2"	.. .. .	"		do.	1 9 0	
5934		2 1/4"	.. .. .	"		do.	1 9 0	
Steel, Cast, Miners' Drill, "Tyzack"—									
5935	Octagon—	3"	"	}	10 "	do.	1 9 0	
5936		3 1/2"	"		10 "	do.	1 9 0	
Steel, Cast, for Snaps, Chisels, Cold Sets, &c.—									
5937	Round—	1/2" S.P.N.	"	}	do.	3 13 0	} Gilbert Lodge & Co. Ltd.	
5937A		1/2" Extra Quality Straight Carbon	.. .. .	"		do.	2 8 0	
5937B		1/2" Firths Pnusnap..	.. .. .	"		do.	4 10 0	
5938		5/16" S.P.N.	.. .. .	"		do.	3 13 0	
5938A		5/16" Extra Quality Straight Carbon	.. .. .	"		do.	2 8 0	
5938B		5/16" Firths Pnusnap	.. .. .	"		do.	4 10 0	
5939		3/8" S.P.N.	.. .. .	"		do.	3 13 0	
5939A		3/8" Extra Quality Straight Carbon	.. .. .	"		do.	2 8 0	
5939B		3/8" Firths Pnusnap..	.. .. .	"		do.	4 10 0	
5940		1/2" S.P.N.	.. .. .	"		do.	3 13 0	
5940A		1/2" Extra Quality Straight Carbon	.. .. .	"		do.	2 8 0	
5940B		1/2" Firths Pnusnap	.. .. .	"		do.	4 10 0	
5941		5/8" S.P.N.	.. .. .	"	} Included in next page	do.	3 13 0	
5941A		5/8" Extra Quality Straight Carbon	.. .. .	"		do.	2 8 0	
5941B		5/8" Firths Pnusnap..	.. .. .	"		do.	4 10 0	
5942		3/4" S.P.N.	.. .. .	"	do.	3 13 0		
5942A		3/4" Extra Quality Straight Carbon	.. .. .	"	do.	2 8 0		
5942B		3/4" Firths Pnusnap..	.. .. .	"	do.	4 10 0		
5943		7/8" S.P.N.	.. .. .	"	do.	3 13 0		
5943A		7/8" Extra Quality Straight Carbon	.. .. .	"	do.	2 8 0		
5943B		7/8" Firths Pnusnap..	.. .. .	"	do.	4 10 0		
5944		1" S.P.N.	.. .. .	"	do.	3 13 0		
5944A		1" Extra Quality Straight Carbon	.. .. .	"	do.	2 8 0		

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
CAST STEEL, ETC.—continued.						
Steel, Cast, for Snaps, Chisels, Cold Sets, &c.—continued.						
5944B	1" Firths Pnusnap.. ..	U.K.	400 cwt.	cwt.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5945	1½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5945A	1½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5945B	1½" Firths Pnusnaps	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5946	1½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5946A	1½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5946B	1½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5947	1½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5947A	1½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5947B	1½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5948	1½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5948A	1½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5948B	1½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5949	1½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5949A	1½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5949B	1½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5950	1½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5950A	1½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5950B	1½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5951	2" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5951A	2" Extra Quality Straight Carbon	"		do.	2 8 0	"
5951B	2" Firths Pnusnap.. ..	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5952	2½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5952A	2½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5952B	2½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
5953	2½" S.P.N.	"		do.	3 13 0	Gilbert Lodge & Co. Ltd.
5953A	2½" Extra Quality Straight Carbon	"		do.	2 8 0	"
5953B	2½" Firths Pnusnap	"		do.	4 10 0	Firdaw Eng. Supply Co. Pty. Ltd.
Round—						
5954	2½" S.P.N.	"	do.	3 13 0	Gilbert Lodge & Co. Ltd.	
5954A	2½" Extra Quality Straight Carbon	"	do.	2 8 0		
5955	3" S.P.N.	"	do.	3 13 0		
5955A	3" Extra Quality Straight Carbon	"	do.	2 8 0		
5956	3½" S.P.N.	"	do.	3 13 0		
5956A	3½" Extra Quality Straight Carbon	"	do.	2 8 0		
5957	3½" S.P.N.	"	do.	3 13 0		
5957A	3½" Extra Quality Straight Carbon	"	do.	2 8 0		
5958	4" S.P.N.	"	do.	3 13 0		
5958A	4" Extra Quality Straight Carbon	"	do.	2 8 0		
5959	4½" S.P.N.	"	do.	3 13 0		
5959A	4½" Extra Quality Straight Carbon	"	do.	2 8 0		
Flat—						
5960	1½" x ½" S.P.N.	"	do.	3 13 0	Gilbert Lodge & Co. Ltd.	
5960A	1½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		
5961	1½" x ½" S.P.N.	"	do.	3 13 0		
5961A	1½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		
5962	1½" x ½" S.P.N.	"	do.	3 13 0		
5962A	1½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		
5963	1½" x ½" S.P.N.	"	do.	3 13 0		
5963A	1½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		
5964	2½" x ½" S.P.N.	"	do.	3 13 0		
5964A	2½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		
5965	1½" x ½" S.P.N.	"	do.	3 13 0		
5965A	1½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		
5966	1½" x ½" S.P.N.	"	do.	3 13 0		
5966A	1½" x ½" Extra Quality Straight Carbon	"	do.	2 8 0		

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
CAST STEEL, ETC.—continued.						
Steel, Cast, for Snaps, Chisels, Cold Sets, &c.—continued—						
Square—						
5967	$\frac{1}{4}$ " S.P.N.	U.K.	Included in previous page	cwt.	3 13 0	Gilbert Lodge & Co. Ltd.
5967A	$\frac{1}{4}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5968	$\frac{1}{8}$ " S.P.N.	"		do.	3 13 0	
5968A	$\frac{1}{8}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5969	$\frac{3}{8}$ " S.P.N.	"		do.	3 13 0	
5969A	$\frac{3}{8}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5970	$\frac{1}{2}$ " S.P.N.	"		do.	3 13 0	
5970A	$\frac{1}{2}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5971	$\frac{5}{8}$ " S.P.N.	"		do.	3 13 0	
5971A	$\frac{5}{8}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5972	$\frac{3}{4}$ " S.P.N.	"		do.	3 13 0	
5972A	$\frac{3}{4}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5973	1" S.P.N.	"		do.	3 13 0	
5973A	1" Extra Quality Straight Carbon	"		do.	2 8 0	
5974	$1\frac{1}{4}$ " S.P.N.	"		do.	3 13 0	
5974A	$1\frac{1}{4}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
5975	$1\frac{1}{2}$ " S.P.N.	"		do.	3 13 0	
5975A	$1\frac{1}{2}$ " Extra Quality Straight Carbon	"		do.	2 8 0	
Oval—						
5976	$\frac{7}{8}$ " x $\frac{1}{2}$ " S.P.N.	"	do.	3 13 0	Gilbert Lodge & Co. Ltd.	
5976A	$\frac{7}{8}$ " x $\frac{1}{2}$ " Extra Quality Straight Carbon ..	"	do.	2 8 0		
5977	1" x $\frac{3}{4}$ " S.P.N.	"	do.	3 13 0		
5977A	1" x $\frac{3}{4}$ " Extra Quality Straight Carbon	"	do.	2 8 0		
Octagon—						
5978	$1\frac{1}{4}$ " S.P.N.	"	do.	3 13 0	Gilbert Lodge & Co. Ltd.	
5978A	$1\frac{1}{4}$ " Extra Quality Straight Carbon	"	do.	2 8 0		
5979	$1\frac{1}{2}$ " S.P.N.	"	do.	3 13 0		
5979A	$1\frac{1}{2}$ " Extra Quality Straight Carbon	"	do.	2 8 0		
Steel, Double Shear, Flat, No. 3 quality—						
5980	$1\frac{1}{2}$ " x 8 gauge	"	400 cwt.	do.	1 18 0	Gilbert Lodge & Co. Ltd.
5981	1" x $\frac{1}{2}$ "	"		do.	1 18 0	
5982	2" x $\frac{1}{2}$ "	"		do.	1 18 0	
5983	4" x 1"	"		do.	1 18 0	
5984	4" x $1\frac{1}{4}$ "	"		do.	1 18 0	
5985	$4\frac{1}{2}$ " x 1"	"		do.	1 18 0	
5986	5" x $1\frac{1}{2}$ "	"		do.	1 18 0	
Steel, Tool, High Speed, Round—						
5987	$\frac{5}{8}$ "	"	2 "	lb.	0 2 6	Coates & Co. Pty. Ltd.
5987A	$\frac{5}{8}$ "	"		do.	0 3 5	Frank Wells Pty. Ltd.
5987B	$\frac{5}{8}$ " round, "D.G.F."	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5988	$\frac{3}{4}$ "	"	2 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5988A	$\frac{3}{4}$ "	"		do.	0 3 5	Frank Wells Pty. Ltd.
5988B	$\frac{3}{4}$ " round, "D.G.F."	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5989	$1\frac{1}{8}$ "	"	1 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5989A	$1\frac{1}{8}$ "	"		do.	0 3 5	Frank Wells Pty. Ltd.
5989B	$1\frac{1}{8}$ " round, "D.G.F."	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5990	$1\frac{1}{4}$ "	"	2 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5990A	$1\frac{1}{4}$ "	"		do.	0 3 5	Frank Wells Pty. Ltd.
5990B	$1\frac{1}{4}$ " round, "D.G.F."	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
Steel, Tool, High Speed—						
5991	$\frac{7}{8}$ " x $\frac{3}{16}$ " Cutters for Screw Couplings ..	"	1 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5991A	$\frac{7}{8}$ " x $\frac{3}{16}$ " Cutters for Screw Couplings ..	"		do.	0 3 8	Frank Wells Pty. Ltd.
5991B	$\frac{7}{8}$ " x $\frac{3}{16}$ " Cutters for Screw Couplings ..	"		do.	0 5 3	Gilbert Lodge & Co. Ltd.
5992	$\frac{7}{8}$ " square, Slotting Machines	"	10 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5992A	$\frac{7}{8}$ " square, Slotting Machines	"		do.	0 3 5	Frank Wells Pty. Ltd.
5992B	$\frac{7}{8}$ " square, Slotting Machines	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5993	1" square, Milling Machines	"	10 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5993A	1" square, Milling Machines	"		do.	0 3 5	Frank Wells Pty. Ltd.
5993B	1" square, Milling Machines	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5994	1" x $\frac{1}{2}$ " Turret Lathes in general	"	1 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5994A	1" x $\frac{1}{2}$ " Turret Lathes in general	"		do.	0 3 5	Frank Wells Pty. Ltd.
5994B	1" x $\frac{1}{2}$ " Turret Lathes in general	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5995	1" x $\frac{3}{4}$ " Turret Lathes in general	"	10 "	do.	0 2 6	Coates & Co. Pty. Ltd.
5995A	1" x $\frac{3}{4}$ " Turret Lathes in general	"		do.	0 3 5	Frank Wells Pty. Ltd.
5995B	1" x $\frac{3}{4}$ " Turret Lathes in general	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
CAST STEEL, ETC.—continued.						
Steel, Tool, High Speed—continued.						
5996	1½" x ¾", Turret Lathes in general	U.K.	10 cwt.	lb.	0 2 6	Coates & Co. Pty. Ltd.
5996A	1½" x ¾", Turret Lathes in general	"		do.	0 3 5	Frank Wells Pty. Ltd.
5996B	1½" x ¾", Turret Lathes in general	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5997	1½" x 1", Turret Lathes in general	"		do.	0 2 6	Coates & Co. Pty. Ltd.
5997A	1½" x 1", Turret Lathes in general	"	15 "	do.	0 3 5	Frank Wells Pty. Ltd.
5997B	1½" x 1", Turret Lathes in general	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
5998	1½" x 1½", Lathe Tools	"		do.	0 2 6	Coates & Co. Pty. Ltd.
5998A	1½" x 1½", Lathe Tools	"		do.	0 3 5	Frank Wells Pty. Ltd.
5998B	1½" x 1½", Lathe Tools	"	6 "	do.	0 5 0	Gilbert Lodge & Co. Ltd.
5999	1½" square, Slotting Machines	"		do.	0 2 6	Coates & Co. Pty. Ltd.
5999A	1½" square, Slotting Machines	"		do.	0 3 5	Frank Wells Pty. Ltd.
5999B	1½" square, Slotting Machines	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
6000	2" x 1½", Forming Tools	"	2 "	do.	0 2 6	Coates & Co. Pty. Ltd.
6000A	2" x 1½", Forming Tools	"		do.	0 3 8	Frank Wells Pty. Ltd.
6000B	2" x 1½", Forming Tools	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
6001	2" x 1½", Milling Cutter Blades	"		do.	0 2 6	Coates & Co. Pty. Ltd.
6001A	2" x 1½", Milling Cutter Blades	"	2 "	do.	0 3 5	Frank Wells Pty. Ltd.
6001B	2" x 1½", Milling Cutter Blades	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
6002	2" x 1", Herbert Turret Lathes	"		do.	0 2 6	Coates & Co. Pty. Ltd.
6002A	2" x 1", Herbert Turret Lathes	"		1 "	do.	0 3 5	Frank Wells Pty. Ltd.
6002B	2" x 1", Herbert Turret Lathes	"	do.		0 5 0	Gilbert Lodge & Co. Ltd.
6003	2" x 1½", Roughing Tools, Wheel Lathes	"	do.		0 2 6	Coates & Co. Pty. Ltd.
6003A	2" x 1½", Roughing Tools, Wheel Lathes	"	2 "		do.	0 3 5	Frank Wells Pty. Ltd.
6003B	2" x 1½", Roughing Tools, Wheel Lathes	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
6004	2½" x 1½", Forming Tools, Sellars Lathes	"		do.	0 2 6	Coates & Co. Pty. Ltd.
6004A	2½" x 1½", Forming Tools, Sellars Lathes	"		1 "	do.	0 3 5	Frank Wells Pty. Ltd.
6004B	2½" x 1½", Forming Tools, Sellars Lathes	"	do.		0 5 0	Gilbert Lodge & Co. Ltd.
6005	3" x 1½", Forming Tools	"	do.		0 2 6	Coates & Co. Pty. Ltd.
6005A	3" x 1½", Forming Tools	"	1 "		do.	0 3 5	Frank Wells Pty. Ltd.
6005B	3" x 1½", Forming Tools	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
6006	3" x 1½", Roughing Tools (North Melb.)	"		do.	0 2 6	Coates & Co. Pty. Ltd.
6006A	3" x 1½", Roughing Tools (North Melb.)	"		2 "	do.	0 3 5	Frank Wells Pty. Ltd.
6006B	3" x 1½", Roughing Tools (North Melb.)	"	do.		0 5 0	Gilbert Lodge & Co. Ltd.
6007	3½" x 1½", Roughing Tools	"	do.		0 2 6	Coates & Co. Pty. Ltd.
6007A	3½" x 1½", Roughing Tools	"	2 "		do.	0 3 5	Frank Wells Pty. Ltd.
6007B	3½" x 1½", Roughing Tools	"		do.	0 5 0	Gilbert Lodge & Co. Ltd.
Steel, Feather Edge, Drill—Oxley						
6008	1½" x 1½"	"	20 cwt.	cwt.	1 10 0	E. Duckett & Sons
6009	1½" x 1½"	"		do.	1 10 0	
6010	1½" x 1½"	"		do.	1 10 0	
6011	1½" x 1½"	"		do.	1 10 0	
6012	Steel, Hexagon, Hollow Drill, ¾"—Dumelt	"	40 "	do.	2 5 0	Gilbert Lodge & Co. Ltd.
6013	Nil					
to 6019						

LOCKS, KEYS, ETC.

(1.7.1929 to 30.6.1931.)

Acceptance of the tenders for Locks and Keys for all items excepting Nos. 6025 and 6026, 6028 and 6029, and 6039 to 6042 is conditional on the Department having the right to purchase suitable Locks and Keys outside this Contract in the event of it being decided during the contract period to instal a system of master keys.

As regards Item No. 6032, in the event of Locks being ordered with "keys to differ," no keys shall be repeated at lesser intervals than 72 padlocks, i.e., the combination shall comprise a minimum of 72 changes before repeating.

As regards Item No. 6039, the Locks to be supplied must conform in detail both as regards shape and size of all parts of lock and key with the departmental sample.

†6020	Keys, for Rim Locks of any make	U.K.	40 doz.	dozen	0 7 6	C. J. White & Sons Pty. Ltd.
†6021	for Mortise Locks of any make	"	1 "	do.	0 7 0	
*6022	Blanks, for Cylinder Action Locks, "Yale" or "Vaughan's," as ordered	U.K. & U.S.A.	300 "	do.	0 2 9	Briscoe & Co. Ltd.
*6022A	Blanks, for Cylinder Action Locks, "Parkes Union"	U.K.		do.	0 3 6	
						James Walker

Item No.	Description.	Country of Manufacture.	Estimated Requirements.	Rate per—	Rate.	Name of Contractor.
					£ s. d.	
LOCKS, KEYS, ETC.—continued						
*6023	Keys, Blanks, for Drawer Locks	U.K.	120 doz.	dozen	0 3 0	C. J. White & Sons Pty. Ltd.
*6024	" " Mortise Locks, any pattern ordered	"	8 "	do.	0 4 9	
*6025	" " Safe Locks	"	10 "	do.	0 6 3	
†6026	Latches, Suffolk	"	200	each	0 0 10	
†6027	" Night, Cylinder Action, triplicate keys, Parkes "Union"	"	600	do.	0 6 4	James Walker
†6028	" Surface Gate	Vict.	300	do.	0 0 7½	
†6029	" Bales No. 4, (T. Saunders & Co.) ..	U.K.	600	do.	0 0 9½	E. Duckett & Sons
6030	Lock Sets, Mortise, with oxidized iron furniture, "Windsor," Rossda	N.S.W.	36 sets	set	0 2 11	J. Danks & Son Pty. Ltd.
†6031	Locks, Cut Cupboard, Brass, R. or L. hand, as ordered, with duplicate keys (keys to differ or pass, as ordered), 2 lever, 3", "Legge's"	U.K.	50	each	0 2 7	Briscoe & Co. Ltd.
†6032	" Pad, Brass, 1½" cylinder action, with duplicate keys, to differ or pass, as ordered, Parkes "Union" (Keys to pass in any quantity, keys to differ in lots of 72 changes)	"	3,000	do.	0 4 4½	James Walker
†6033	" Rim, Iron, with furniture complete, 3 bolts, 6", R.H. or L.H., as ordered, "Legge's"	"	1,400	do.	0 4 10	E. Duckett & Sons
†6034	" Rim, Iron, without furniture, complete, 3 bolts, 6", R.H. or L.H., as ordered, "Legge's"	"	30	do.	0 4 0	Briscoe & Co. Ltd.
†6035	" Straight, Cupboard, Brass, with duplicate keys (keys to differ or pass, as ordered), 2-lever, 3", "Legge's"	"	300	do.	0 2 8	E. Duckett & Sons
	" Till, Brass, "Hobb's" pattern, with duplicate keys (keys to differ or pass, as ordered), 4 lever "Jackson's"					
†6036	" 2½"	Tas.	100	do.	0 3 7	W. Hartley Pty. Ltd.
6037	" 3"	"	500	do.	0 3 10	
†6038	" Mortise, Iron, Spring, 1½", single or double action, as ordered, No. M.79 "Vaughan"	U.K.	200	do.	0 4 2	Briscoe & Co. Ltd.
*6039	" Switch, fitted with brass shackle and steel chain, one key each, keys to pass, with V.R. cast on front of lock	Vict.	1,000	do.	0 5 3	Workshops Manager, Spotswood
Staples, Box, for Rim Locks—						
6040	5"	"	48 doz.	dozen	0 11 9	C. J. White & Sons Pty. Ltd.
†6041	6"	"		do.	0 10 0	
6042	7"	"		do.	0 12 6	

OVERALLS.

(1.7.1929 to 30.6.1931.)

The tenderer shall submit with his tender samples (at least 12 square inches) of the material from which he proposes to manufacture the Overalls. Such samples shall be deposited by him with the Comptroller of Stores, Room 20a, Railway Offices, Spencer-street, Melbourne, at or before the time fixed for the reception of tenders.

The Overalls shall consist of (Item No. 6047) a two-piece suit comprising coat and trousers, and shall be to sizes as may be ordered; (Item No. 6048) a combination suit made to sizes as may be ordered.

The Overalls shall, in the judgment of the Comptroller of Stores, be of the best quality and workmanship, in every respect in accordance with the samples exhibited by the Corporation, excepting as regards the quality of the cloth, which shall be in accordance with the sample of cloth submitted by the Contractor.

The Overalls shall be delivered where and as directed from time to time at the V.R. Clothing Depot, Room 28, Flinders-street Station Buildings, Melbourne, subject to inspection.

*6047	Overalls, two-piece (as worn by Running Shed Mechanics), any sizes ordered, and as specified	U.K. & Victoria	300 suits	suit	0 10 9	J. Snow & Co. Pty. Ltd.
*6048	" Combination (as worn by Motor Omnibus Drivers and Rail Motor Drivers), any sizes ordered, and as specified	"	130 "	do.	0 10 9	

APPENDIX "I."

ILLUMINATING AND POWER OILS, ETC.

(SPECIFICATIONS—SECTIONS N. & O.)

KEROSENE—ILLUMINATING OIL.—SPECIFICATION N.1.—Items 5900, 5905 and 5906.

Scope.—This Specification covers the grade of kerosene required for ordinary Illuminating Purposes and also as a Fuel for Kerosene Engines.

Manufacture.—The kerosene shall be a pure petroleum product.

Properties and Tests.—The kerosene shall be free from mineral acid or alkali, water and suspended matter, and in other respects shall comply with the conditions mentioned hereunder :—

Flash Point (Closed Test).—Shall not be less than 105° F.

Colour.—Shall be water white.

Fractional Distillations.—The residue at 300° C. shall not be more than 6 per cent. by vol.

Cloud Test.—The kerosene shall not show a cloud at 5° F.

Flock Test.—The kerosene shall show no sediment when heated at 250° F. for six hours.

Specific Gravity.—The Tenderer shall submit with his samples a statement showing the Specific Gravity (at 15·5° C./15·5° C.) of the oil offered, and the sample and future deliveries (in the event of the tender being accepted) shall agree therewith within the limits of $\pm 0\cdot5$ per cent.

Burning Test.—The kerosene shall burn freely and steadily in a lamp for a period of eighteen hours without marked diminution of intensity, and without smoking or forming "ears" or "toadstools" on the wick. The chimney must be only slightly clouded or stained at the end of the test.

Special Test.—The kerosene submitted under this Specification will be subjected to tests to determine its Sulphur Content, and consideration will be given to the results obtained in deciding the oil to be accepted.

Sampling and Testing.—A composite sample (at least 2 quarts) shall be taken from each delivery, drawn from at least five (5) containers, and in no case from less than one (1) per cent. of the containers. Such sample shall be accepted as accurately representing the quality of the delivery.

Method of Testing.—The sample shall be tested according to the methods described in the "Circular of the Australian Railways—Testing of Lubricating, Illuminating, and Fuel Oils, &c."

KEROSENE—LONG-TIME BURNING OIL.—SPECIFICATION N.2.—Item 5901.

Scope.—This Specification covers the grade required for use in Signal Lamps and other places where a long-time burning oil is required.

Manufacture.—The kerosene shall be a pure petroleum product.

Properties and Tests.—The kerosene shall be free from mineral acid or alkali, water or suspended matter, and in other respects shall comply with the conditions mentioned hereunder :—

Flash Point (Closed Test).—Shall not be less than 105° F.

Colour.—Shall be water white.

Fractional Distillation.—The residue at 300° C. shall not be more than 4 per cent.

Cloud Test.—The kerosene shall not show a cloud at 0° F.

Flock Test.—The kerosene shall show no sediment when heated at 250° F. for six hours.

Specific Gravity.—The Tenderer shall submit with his sample a statement showing the Specific Gravity (at 15·5° C./15·5° C.) of the oil offered, and the sample and future deliveries (in the event of the tender being accepted) must agree therewith within the limits of $\pm 0\cdot5$ per cent.

Burning Test.—The kerosene shall burn freely and steadily for 120 hours or until all the oil is consumed, without marked diminution in intensity. The wick shall not be readjusted after the first hour of the test.

Special Test.—The kerosene submitted under this Specification will be subjected to tests to determine the Sulphur Content, and consideration will be given to the results obtained in deciding the oil to be accepted.

Sampling and Testing.—A composite sample (at least 2 quarts) shall be taken from each delivery, drawn from at least five (5) containers, and in no case from less than one (1) per cent. of the containers. Such sample shall be accepted as accurately representing the quality of the delivery.

Method of Testing.—The sample shall be tested according to the methods described in "Circular of the Australian Railways—Testing of Lubricating, Illuminating, and Fuel Oils, &c."

KEROSENE—300° HIGH TEST.—SPECIFICATION N.3.—Item 5902.

Scope.—This Specification covers the grade of kerosene required for Illuminating Purposes where a high-flash illuminant is required.

Manufacture.—The kerosene shall be a pure petroleum product.

Properties and Tests.—The kerosene shall be free from mineral acid or alkali, water or suspended matter, and in other respects shall comply with the conditions mentioned hereunder :—

Flash Point (Closed Test).—Shall not be less than 250° F.

Colour.—Shall be water white.

Cloud Test.—The kerosene shall show no cloud at 32° F.

Flock Test.—The kerosene shall show no sediment when heated at 450° F. for fifteen minutes.

APPENDIX "I"—continued.

KEROSENE—ILLUMINATING OIL—continued.

Specific Gravity.—The Tenderer shall submit with his sample a statement showing the Specific Gravity (at 15.5° C./15.5° C.) of the oil offered, and the sample and future deliveries (in the event of the tender being accepted) must agree therewith within the limits of ± 0.5 per cent.

Burning Test.—The kerosene shall burn continuously, without readjustment of the wick, till all the oil is consumed. The flame shall remain symmetrical and free from smoke throughout, and there shall be no appreciable hard incrustation on the wick, nor any marked diminution of intensity.

Special Test.—The kerosene submitted under this Specification will be subjected to tests to determine the Sulphur Content, and consideration will be given to the results obtained in deciding the oil to be accepted.

Sampling and Testing.—A composite sample (at least 2 quarts) shall be taken from each delivery drawn from at least five (5) containers, and in no case from less than one (1) per cent. of the containers. Such sample shall be accepted as accurately representing the quality of the delivery.

Method of Testing.—The sample shall be tested according to the methods described in "Circular of the Australian Railways—Testing of Lubricating, Illuminating, and Fuel Oils, &c."

MOTOR SPIRIT.—SPECIFICATION N.4.—Items 5907 and 5908.

Scope.—This Specification covers the grade of motor spirit required for use in Internal Combustion Engines.

Manufacture.—The motor spirit shall be a pure petroleum or other approved product.

Properties and Tests.—The motor spirit shall be free from mineral acid or alkali, water and suspended matter, and in other respects shall comply with the conditions mentioned hereunder:—

Colour.—Shall be water white.

Fractional Distillation—	Not less than
Up to 167° F.	5.0
Up to 205° F.	25.0
Up to 240° F.	50.0
Up to 270° F.	75.0
Up to 320° F.	90.0
Up to 350° F.	95.0
Not higher than 395° F.	End point
*Spontaneous ignition	575° F.

Residue.—Shall not show acid reaction.

Doctor Test.—The Doctor test shall be negative.

Corrosion.—A copper strip shall not appear discoloured when heated in the spirit to 150° F.

Gumming Residue.—When evaporated to dryness in a porcelain dish there shall be no weighable amount of gummy matter.

Unsaturated Hydrocarbons.—The motor spirit offered will be tested for unsaturated hydrocarbons, and consideration will be given to the results obtained in deciding the spirit to be accepted.

Acid Heat Test.—The motor spirit will be tested for rise of temperature when mixed with sulphuric acid.

Sampling and Testing.—A composite sample (at least 2 quarts) shall be taken from each delivery drawn from at least five (5) containers, and in no case from less than one (1) per cent. of the containers. Such sample shall be accepted as accurately representing the quality of the delivery.

Methods of Testing.—The sample shall be tested according to the methods described in "Circular of the Australian Railways—Testing of Lubricating, Illuminating, and Fuel Oils, &c."

SPECIFICATION FOR BENZINE.—Item 5910.

The Benzine shall be a pure petroleum product of the very best quality for the purpose, water-white in colour, free from mineral, acid, or alkali water, suspended matter, and in other respects shall comply with the conditions mentioned hereunder—

Fractional Distillation—	Not less than
Up to 100° Cent.	20
Up to 150° Cent.	60
Up to 200° Cent.	90

Residue.—Shall not show acid reaction.

When evaporated to dryness in a porcelain dish, there shall be no weighable amount of gummy matter.

The Doctor test shall be negative.

A copper strip shall not appear discoloured when heated in the Benzine to 150° Fahr.

The Benzine offered will be tested for unsaturated hydrocarbons, and consideration will be given to the results obtained in deciding the Benzine to be accepted.

The Benzine will be tested for rise of temperature when mixed with Sulphuric Acid.

* Spontaneous Ignition will be determined in the V.B. Laboratory Apparatus designed on lines similar to Professor Moore's Apparatus See J.S.C.I., XXXVI, 109, 1917.

APPENDIX "I"—continued.

FUEL OIL.—SPECIFICATION O.1.—Items 5911 to 5914.

Scope.—This Specification covers the grade of petroleum product used for Fuel Purposes, and also coal tar oil and mixtures of coal tar oil and coal tar.

Properties and Tests.—The oil shall be free from grit, acid, fibrous or other matter, and in other respects shall comply with the conditions mentioned hereunder :—

Flash Point (Closed Test).—Shall not be less than 150° F.

Calorific Value, Gross B.T.U. per lb.

Petroleum Oil.—Not less than 18,000.

Coal Tar Oil or Mixtures.—Not less than 16,000.

Water and Sediment.—Not greater than 1 per cent.

Sulphur.—When tested in the bomb calorimeter the oil must be reasonably low in sulphur.

The oil must flow freely from the containers or receptacles at 60° F.

Other things being satisfactory, the choice of oil will be largely determined by low sulphur content and high calorific value.

Excess of water and sediment over the 1·0 per cent. specified may either be subtracted from the gross volume of oil to be paid for, or may be regarded as a contributory reason for rejection.

Sampling and Testing.—A composite sample (at least 2 quarts) shall be taken from each delivery, drawn from at least ten (10) per cent. of the containers.

If Fuel Oil be delivered to the Corporation in bulk, each delivery will be sampled on the following basis :—A composite sample made up of samples drawn from every 1,000 gallons or part thereof of each delivery shall be accepted as accurately representing the quality of the delivery.

A second sample shall be taken from the bottom of the container or containers with a " thief " having a valve in the lower end. The thief, with valve open, shall be lowered gradually into the container, and the valve closed at the instant of touching the bottom. The sample thus obtained shall be tested for water and sediment.

Method of Testing.—The samples shall be tested according to the methods described in " Circular of the Australian Railways—Testing of Lubricating, Illuminating, and Fuel Oils, &c."

OIL FOR THE MANUFACTURE OF PINTSCH GAS.—SPECIFICATION O.1.—Item 5915.

Scope.—This Specification covers the grade of petroleum product used for the manufacture of Pintsch Gas.

Properties and Tests.—This oil shall be free from grit, acid, water, and fibrous or other deleterious matter and in other respects shall comply with the conditions mentioned hereunder :—

			Maximum.		Minimum.
Specific Gravity at 60 degrees Fahr. . .	..	..	·895	..	·910
Flash, open, degrees Fahr. . .	..	..	174·0	..	220·0
" Fire, degrees Fahr. . .	..	..	230·0	..	250·0
Boiling Point, degrees Fahr. . .	..	..	400·0	..	450·0
Sulphur, per cent. . .	..	..	..	..	1·200
Viscosity. Dynes per Sq. Cm. at—					
70 degrees Fahr. . .	..	..	·580	..	·725
100 degrees Fahr. . .	..	..	·210	..	·300
140 degrees Fahr. . .	..	..	·103	..	·120
Carbon . .	..	..	As low as possible		
Distillation . .	..	..	60 per cent. shall distil over below 720° Fahr.		