

- (1) பக்கங்களின் எண்ணிக்கை 10
 (2) புதுக்கித் திருப்பிய நாள் Nov-90
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10-0

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

72

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	3292 W	அச்சகம் பலவகை
நாள் :	08-12-1891	198

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மடிக்கவோ கண்டபடி கையாளவோ கூடாது

5 sheets

1 Sheet Brittle

9



3292
Stores and Plant available for transfer—
Returns for the quarter ending 31st
March 1891.

No. 840 A. OF 1891.

PUBLIC WORKS DEPARTMENT,
Bombay Castle, 6th June 1891.

CIRCULAR MEMORANDUM.

With reference to Government Resolution No. 2318, dated 3rd October 1868, the following articles are not required by the undermentioned Executive Engineers.

2. Chief and Superintending Engineers are enjoined to see that Executive Engineers avail themselves, to the utmost extent possible, of the Tools, Plant and Stores available for transfer in other Districts. Purchases of articles obtainable from another District should be prohibited, as it is imperative to reduce the amount of stock.

3. Each return should be prepared in the form given below, the same arrangement of items being also followed. Care should be taken to make the description of each item full and complete :—

Names of articles.	District in which available.	Number.	First cost, exclusive of carriage.			First cost, less annual depreciation and wear and tear.			Estimated present value.		
			Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
HOUSE FITTINGS.											
Bolts, French, 10 ft. ...	Presidency ...	4	70	0	0	70	0	0	70	0	0
Do., do., 8 ft. (76 new, 88 repairable) ..	Do. ...	164	824	12	4	824	12	4	824	12	4
Finger plates, oak ...	Do. ...	275	343	12	0	343	12	0	204	12	0
Do., do., porcelain ...	Do. ...	32	48	0	0	48	0	0	40	0	0
Handles, spring, brass, for windows ...	Do. ...	131	131	0	0	131	0	0	87	5	4
Latches, spring, with handles.	Do. ...	35	62	2	7	62	2	7	35	0	0
Do., with handles on both sides ...	Do. ...	59	109	0	7	109	0	7	59	0	0
TOOLS.											
Augers, carpenter's, screw ...	Kánara ...	50	50	0	0	37	0	0	37	0	0
Axes, felling, Europe ...	Do. ...	25	56	4	0	37	8	0	37	8	0
Bars, crow, iron ...	Dhárwár ...	500	1,250	0	0	1,000	0	0	1,000	0	0
Bars, tamping, copper, varying from 3'-6" to 4'-6" in length and 1" diameter ...	Níra Canal ...	700	660	15	0	660	0	0	660	0	0

Names of articles.	District in which available.	Number.	First cost, exclusive of carriage.	First cost, less annual depreciation and wear and tear.	Estimated present value.
Tools—concl'd.					
1 Bars, tamping, copper	Sholapur	50	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 Bars, mining	Do.	800	250 0 0	200 0 0	200 0 0
7 Bill Hooks	Kánara	140	800 0 0	600 0 0	600 0 0
2 Braces, Ratchet, for carpenters.	Do.	3	210 0 0	140 0 0	140 0 0
2 Chisels, morticing	Do.	11	40 0 0	18 0 0	18 0 0
2 Gauges, carpenters', of sizes	Do.	15	14 0 0	11 0 0	11 0 0
Hammers, sledge	Dhárwár	200	12 0 0	8 0 0	8 0 0
Do., sledge, weight of each 4 to 24 lbs.	Khándesh	297	600 0 0	400 0 0	400 0 0
Hooks, weeding, for cutting prickly-pear hedges	Sholapur	50			297 0 0
Picks, Laterite	Kánara	97	25 0 0	20 0 0	20 0 0
Saws, cross-cut, and pit	Do.	10	194 0 0	97 0 0	97 0 0
Do., hand, carpenters'	Do.	8	80 0 0	70 0 0	70 0 0
Sickles	Do.	40	20 0 0	16 0 0	16 0 0
PLANT AND MACHINERY.					
Axles, wrought-iron, 43 lbs each	Belgaum	57			
Apparatus for lifting needles	Shikárpur	1 set			*50 0 0
Boring apparatus	Sholapur	1	145 14 0	138 0 0	138 0 0
Blocks, lifting 20 tons, (1 treble and 1 double)	Sátára	2	200 0 0	150 0 0	150 0 0
Do. do. 10 tons, (1 double and 1 single)	Do.	1			280 0 0
Do. 5 do. (do.)	Do.	1			95 0 0
Do., pulley, (wooden and iron)	Kánara	10			60 0 0
Bolts, Fish	Do.	120	210 0 0	150 0 0	150 0 0
Chairs, iron, mounting trucks, 18 lbs. each	Belgaum	40	13 0 0	10 0 0	10 0 0
Do., Railway	Kánara	290			
Cranes, transportable	Do.	1	254 0 0	217 0 0	*34 0 0
Crane, Derrick, complete, with jib and guys, &c., to lift 10 tons	Násik	1	1,091 0 0	1,091 0 0	1,091 0 0
Crossing, reversible	Kánara	4	2,200 0 0	1,034 0 0	900 0 0
Crane, patent, 5 tons, by Bowser and Cameron, Glasgow	Sátára	1	941 0 0	500 0 0	500 0 0
Diving Apparatus	Do.	1			
Engine, portable	Khándesh	2			100 0 0
Engine, steam, 6 horse-power.	Irrigation	1	2,184 0 0		600 0 0
Do. 13 do. do.	Ahmednagar	1			2,085 0 0
Fan blast	Sátára Irrigation	1			
Indicator, steam	Sátára	1	250 0 0	12 0 0	238 0 0
†Pile-driving Machine, with 3 winches	Belgaum	3			
Pile-driving Machine	Sátára	5	450 0 0	200 0 0	200 0 0
*Per ton.					
†Iron work only exists.					

Names of articles.	District in which available.	Number.	First cost, exclusive of carriage.	First cost, less annual depreciation and wear and tear.	Estimated present value.
PLANT AND MACHINERY—concl'd.					
Plates, fish	Kánara	214	Rs. A. P.	Rs. A. P.	Rs. A. P.
Pug Mill	Sátára	1	160 0 0	80 0 0	80 0 0
Pump, centrifugal, 7"	Sholapur	1			100 0 0
Do. 4"	Do.	1	750 0 0	500 0 0	500 0 0
Do.	Sátára	1	384 0 0	275 0 0	275 0 0
Do. Sand	Do.	4			350 0 0
Do.	Fuleli Canals.	2			150 0 0
Rollers, iron	Do.				200 0 0
Rails, iron, tramway, 7' to 24' long, (weighing 74½ tons)	Belgaum	1,249			*33 0 0
Do. iron	Kánara	130	3,640 0 0	1,820 0 0	1,820 0 0
Saw, Bench, Circular, (with 4 saws)	Belgaum	1	450 0 0	375 0 0	375 0 0
Do. circular, spare	Do.	1	30 0 0	25 0 0	25 0 0
Spikes, cap head	Kánara	1,300	104 0 0	81 0 0	81 0 0
Tile Pressing Machine	Sátára	1			100 0 0
Tubes, Forge, portable	Kánara	4	80 0 0	40 0 0	40 0 0
Wedges, blunt, iron, of sizes	Do.	606	796 0 0	398 0 0	398 0 0
Do. sharp, steeled, of sizes	Do.	181	306 0 0	153 0 0	153 0 0
Winches, crab	Sholapur	2	230 0 0	200 0 0	200 0 0
Wheels, Trolley, sets	Do.	7	490 0 0	400 0 0	400 0 0
Do., Cast-iron, 18" diameter, pairs	Belgaum	31½			*34 0 0
SMALL STORES.					
2 Bars, iron, 1" to 2½" diameter, in lengths of 12 to 14 feet	Khándesh	23,857 lbs.			1,491 0 0
MISCELLANEOUS.					
Bell, large	Sholapur	1	10 0 0	7 0 0	7 0 0
Blackwood in scantlings	Surat and Broach	682 cubic feet.	2,217 0 0		3 0 0
Do. in logs	Do.	1,101 cubic feet.	3,573 0 0		†2 8 0
Bolts and nuts, iron, 16" x 1½" diameter, weighing 140 lbs.	Sátára	10			15 0 0
Do. do. 15" x 1½" diameter, weighing 520 lbs.	Do.	40			56 0 0
Do. do. 14" x 1½" diameter, weighing 280 lbs.	Do.	20			30 0 0
Do. do. 13" x 1½" diameter, weighing 60 lbs.	Do.	5			6 0 0
Do. do. 11" x 1½" diameter, weighing 192 lbs.	Do.	16			20 0 0
Do. do. 10" x 1½" diameter, weighing 374 lbs.	Do.	34			40 0 0
Do. do. 2" x 1½" diameter, weighing 270 lbs.	Do.	15			29 0 0
*Per ton.					
†In the log.					
‡Per cubic foot.					

3292

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MISCELLANEOUS—concl'd.			Rs. A. P.	Rs. A. P.	Rs. A. P.
Bolts, iron, without nuts, 16" x 1 1/2" diameter, weighing 550 lbs. ...	Sátara	50			59 0 0
Do. do. 15" x 1 1/2" diameter, weighing 330 lbs. ...	Do.	30			35 0 0
Do. do. 14" x 1 1/2" diameter, weighing 240 lbs. ...	Do.	20			25 0 0
Do. do. 13" x 1 1/2" diameter, weighing 110 lbs. ...	Do.	10			11 0 0
Do. do. 12" x 1 1/2" diameter, weighing 150 lbs. ...	Do.	15			16 0 0
Do. do. 11" x 1 1/2" diameter, weighing 360 lbs. ...	Do.	40			38 0 0
Do. do. 10" x 1 1/2" diameter, weighing 350 lbs. ...	Do.	35			37 0 0
Cement, Portland, at Ahmednagar ...	Ahmednagar	54	438 12 0		635 9 4
Bolts and nuts, 8 1/4" x 3 1/4" ...	Shikárpur	1,500			
Cast, level, washers, 1 1/8" diameter ...	Do.	1,500			
Cotters, 1 1/2" x 1 1/8" ...	Do.	1,500			
Steel, sheet piles, 9" long ...	Do.	300	4,794 12 3	4,555 0 0	4,555 0 0
Do. washers bars, 9" do. ...	Do.	300			
Do. fishplates, 14" long ...	Do.	265			
Steelplates (total running feet 684) ...	Do.	48	281 0 0	276 0 0	276 0 0
Bends, cast-iron, 2" to 3" diameter ...	Sholápur	9	15 0 0	9 0 0	9 0 0
Plumbobs ...	Do.	23	10 0 0	5 0 0	5 0 0
Pipes, cast-iron, 4" to 6" diameter ...	Do.	13	65 0 0	40 0 0	40 0 0
Pipes, Junction, Earthenware ...	Presidency	10	60 7 6	60 7 6	30 3 9
Do. do. 3' x 12" ...	Do.	30	142 3 1	142 3 1	71 1 6
Do. do. 2' x 12" ...	Do.	197	634 3 9	634 3 9	317 1 10
Do. do. 2' x 9" ...	Do.	33	99 13 6	99 13 6	49 14 9
Do. Saddles ...	Do.	120	274 11 2	274 11 2	137 5 7
Ribs for 15' centerings ...	Sátara	34	20 3 0	20 3 0	10 1 6
Do. 20' do. ...	Do.	5	245 0 0	12 0 0	233 0 0
Do. 30' do. ...	Kaira	15	883 0 0	44 0 0	839 0 0
Do. 40' do. ...	Sátara	32			1,600 0 0
Do. 30' do. ...	Do.	10	1,023 0 0	51 0 0	972 0 0
Do. 25' do. ...	Dhárwár	10	2,135 0 0	106 0 0	2,029 0 0
Do. 20' do. ...	Do.	10			375 0 0
Do. 15' do. ...	Do.	10			650 0 0
Do. 10' do. ...	Do.	5			400 0 0
Rods, copper, 5/8" diameter ...	Do.	5			100 0 0
Tanks, Abyssinian ...	Sholápur	210			50 0 0
		2	80 0 0	50 0 0	105 0 0
					50 0 0

Names of articles.	District in which available.	Number.	First cost, exclusive of carriage.	First cost, less annual depreciation and wear and tear.	Estimated present value.
BARRACK AND HOSPITAL FURNITURE.			Rs. A. P.	Rs. A. P.	Rs. A. P.
Almirah, large ...	Ahmedabad	4			100 0 0
Book-cases, Hospital ...	Do.	4			60 0 0
Tables, camp ...	Do.	10			70 0 0
Desks, office ...	Do.	5			100 0 0

C. T. BURKE,
Acting Under Secretary to Government.

To
The Public Works Department (Railway).
The Chief Engineer C. D.
The Chief Engineer S. D.
The Superintending Engineer N. D.
The Superintending Engineer in Sind.
The Examiner of Public Works Accounts.
Exd. L. G. V.

With spare copies for distribution.



No. 840 A. of 1891.

PUBLIC WORKS DEPARTMENT,
Bombay Castle, 6th June 1891.

To

The Secretary to the Government of Madras

SIR,

With reference to Circular from the Government of India, No. XII., dated 7th August 1888, I am directed to forward herewith List of Tools and Plant available for transfer in the Public Works Department, Bombay Presidency, for the quarter ending 31st March 1891.

I have the honor to be,

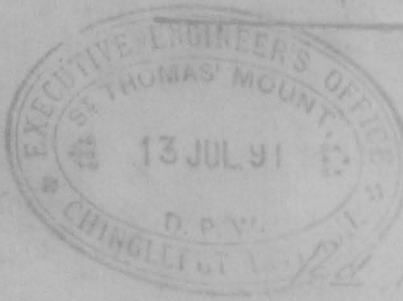
Sir,

Your most obedient servant.

C. T. Burke.

Acting Under Secretary to Government.

65-118



Recd 17-6-91
Rec 1 (1st L.C. enclosure)



S. V. P.
13 JUL 91

R. No: 485-00
19-6-91

No 2968C of 18-6-1891

Referred to the
Superintendent I Circle
overhauled

Union Rs.
under Rs. 1000.
M.D.

1-Encl.
1-Subs.

0.20 89/6
10/15/6/91

SUPERINTENDING ENGINEER'S
V Circle, Madras,
Chennai 2 December 1891

No. 564W.

From

Major D. M. Neil Campbell R.E.
SUPERINTENDING ENGINEER, V CIRCLE,

To

THE Chief Engineer
P.W. Department

Sir,

Enclosures.

With reference to your endorse-
ment No. 2968C dated 18th June 1891.
herewith referred. I have the honor to
state that the General Superintendent P.W.
Stores reports that the articles marked
with the figure 2 in the list of surplus
stores may be required hereafter and
will be indented for if necessary.

The other articles are not
required.

I have the honor to be
Sir

Your Most Obedient Servant
D. M. Neil Campbell Major R.E.
Supg. Engineer V Circle

CURRENT No. 12/15

THE SUPERINTENDING ENGINEER,

V. CIRCLE,

To

THE

Chief Engineer,
P. W. Department

No 3292 Waff. Dec

Recorded

Dated 2nd

Recd.

December

189/

W.B.

5-12-91

Spent

ENCLOSURES.

No 564 W.

List of Surplus Stores

State that the General Superintendent
P. W. Stores reports that the articles
marked with the figure 2 in the
— may be required hereafter
and will be included for if necessary
— and that the other articles are
not required.

9/12