(1) பக்கங்களின் எண்ணிக்கை 12

(2) புதுக்கித் திருப்பிய நாள் Sep 89

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

(17)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 1953

அச்சகம்
பலவகை

நாள் : 19.7.1889 198 .

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6. Sheets

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Circular No. 19. P. W. 1953

CHIEF SECRETARY 7 SEP 88 GOVERNMENT OF MADRAS

From F. J. JOHNSTONE, Esq.,

Secretary to the Chief Commissioner of Assam, P. W. D.,

To

The Secretary to the Government of Madras

List of Surplus Stores and Plant in the Buildings and Roads Branch, Public Works Department, Assam, available for transfer.

Dated Shillong, the 1st August 1888.

Sir,

With reference to the Government of India Public Works Department Circular No. XI., dated 20th December 1887, I am directed to forward herewith a printed list of surplus stores available for transfer from the several divisions under this Administration, and to enquire whether any of the articles therein mentioned are required.

I have the honour to be,

Sir,

Your most obedient Servant,

Assistant Secretary

for *Secretary to the Chief Commissioner of Assam, P. W. D.*

A.S. Press (P. W. D.) No. 109—200—27-8-88.

1

ASSAM PROVINCE.

List of surplus Stores and Plant available for transfer from the several Divisions.

Names of articles.	District in which available.	Number or quantity.	Rate.	Per.	Cost.
			Rs. A. P.		Rs. As. P.
METALS.					
Sheet, corrugated iron, black	Cachar	14 No.	15 0 0	Each	210 0 0
Ditto ditto ditto	Ditto	6 „	7 8 0	„	45 0 0
Sheets, corrugated iron, 9′ by 2′ 2″ by ¼″.	Cachar sub-division, Hailákándi	70 „	15 0 0	„	1,050 0 0
T. Iron, 13′ by 6″ by 2½″ by ⅜″	Ditto ditto	24 „ or 3,168 lbs.	10 0 0	Cwt.	282 13 9
Flat iron, 2 by 29½′ by 6″ by ½″	Cachar	591 „	6 8 0	„	34 5 0
Girder, iron, 30 feet	Cachar Hailákándi.	6 No.	300 0 0	Each	1,800 0 0
Flat iron, 6″ by ½″ by 30′ by 1 = 300·6 lbs.	Ditto ditto	1,374·4	6 8 0	Cwt.	79 12 7
„ „ 1 by 31½′ by 6″ by ½″ = 315·6 lbs.					
„ „ 1 by 14½′ by 6″ by ½″ = 144·4 lbs.					
„ „ 1 by 16½′ by 6″ by ½″ = 169·0 lbs.					
„ „ 16 by 7′ 5″ by 3″ by ⅜″ = 444·8 lbs.					
Square iron, 8′ by 3″ by 3″	Lakhimpur	240 lbs.	0 1 3	lbs.	18 12 0
„ „ 15′ by 2½″ by 2½″	Ditto	303 „	Ditto.	„	23 10 9
Iron plates, 3 by 10′ by 4′ by 3/16″	Ditto	900 „	Ditto.	„	70 5 0
Angle iron, 1″ by 1″ by ¼″	Ditto	3,000 „	Ditto.	„	234 6 0
Sheet iron, 9′ by 3′ by 1/16′	Ditto	2,229 „	8 0 0	Cwt.	159 3 6
„ „ 10 3′ by 6″ by 16′					
Rod, brass, 13′ by 1½″	Ditto	1 No. or 82 lbs.	0 12 0	lbs.	61 8 0
Rod heads, tie, 1′ by 1½″	Ditto	29 No.	1 12 0	Each	50 12 0
„ „ „ 1′ by 2″	Ditto	12 „	Ditto.	„	21 0 0
Channel iron, 22′ by 6″ by 2″ by 2″ by ½″	Ditto	2 „ or 607 lbs.	0 1 3	lbs.	47 9 9
Lead, consisting of used cartridges	Ditto	2,000 lbs.	0 2 0	„	250 0 0
Sheets, bent, corrugated iron, 14 and 15 B. W. G. 8′ by 2′ 4″	Ditto	30 No.	12 0 0	Each	360 0 0
Sheets, bent, corrugated iron, 14 and 15 B. W. G., 8′ by 2′4″	Ditto	86 No.	12 0 0	Each.	1,032 0 0
Sockets, cast iron, 12″ by 12″ by 8″	Ditto	14 „	12 6 6	Ditto.	173 11 0
Sheeting, corrugated galvanized, 6′ by 2′ by 7½″	Nága Hills (Dimapur.)	55 „	1 4 0	Ditto.	66 4 0
Ridging 6′ by 2′	Ditto	100 Ll. ft.	0 4 0	Ll. ft.	25 0 0
Flat iron ties, Section 1½″ by ¼″	Ditto	500 „	0 2 0	Ditto.	62 8 0
		No. lbs.			
Bolts, 8½″ by ½″	Ditto	22 13	0 2 0	lbs.	.....
Ditto 12″ by ¾″		12 19			.....
Ditto claw, 12″ by ⅝″		12 19			.....
Ditto „ 8½″ by ¾″		4 5			11 12 0
Ditto „ 6½″ by ⅝″		6 4			
Rods, king, 4½″ by 1″		3 34			
Sheeting, corrugated iron, 22 gauge in 6 and 7 feet sheets with hip pieces.	Ditto	34 sheets.	1 4 0	Each.	42 8 0
		pieces. lbs.			
Ridging, galvanized, 6′ by 2′	Ditto	15 or 90	.....		.....
Ditto 3′ by 2′	Ditto	2 „ 6	0 4 0	lbs.	.....
Ditto 2′ by 2′	Ditto	2 „ 4	.....		25 0 0
SMALL STORES.					.....
Screws, 3½″ to 4½″	Lakhimpur	12,000 Nos.	0 12 0	Gross.	
Steel wire, 3/16″ to ¼″	Ditto	30 lbs.	0 14 0	lb.	62 8 0
Hinges, cast iron, 6″	Ditto	126 Nos.	1 4 0	Dozen.	26 4 0
Rivets, iron (Cooper's) ½″ and ¼″	Ditto	23½ lbs.	23 0 0	Cwt.	12 8 0
Screws, set, 2″ by ⅝″	Ditto	50 Nos.	13 0 0	Gross.	4 13 3
Ditto 2″ by ½″	Ditto	100 „	Ditto	Ditto.	
Ditto 1½″ by ⅝″	Ditto	100 „	Ditto	Ditto.	31 9 6
Ditto 1″ by ⅜″	Ditto	100 „	Ditto	Ditto.	

19

Names of articles.	District in which available.	Number or quantity.	Rate.	Per.	Cost.
			Rs. A. P.		Rs. A. P.
Sheets, tin, 14″ by 10″	Lakhimpur	25 Nos.	0 4 0	Each.	6 4 0
Bolts, sockets, 2′6″	Ditto	30 „	1 0 0	„	30 0 0
Nuts, hexagonal, ⅜″	Ditto	400 „	0 8 0	Dozen.	16 10 8
Rivets, galvanized	Sylhet (sub-division Habiganj.	1 cwt.	23 0 0	Cwt.	23 0 0
TIMBER.					
Log (sundari) 17′×2′ 3″	Lakhimpur	6 Nos. or 32·27 c. ft.	2 4 0	C. ft.	72 9 8
Teak wood work* :—					
Scantlings made up of rafters, 12′ by 16″ by 2½″.	Nága Hills (Golághát)	438·5 c. ft.	3 0 0	C. ft.	1,315 8 0
Ditto ditto posts, 9′ by 4″ by 4″	Ditto				
„ 12′ by 4″ by 4″	Ditto				
Battened doors, 6¾ by 3½′	Ditto	1,899 s. ft.	1 0 0	Sq. ft.	189 0 0
Windows, glazed, 3½′ by 3½′	Ditto	294 „	1 0 0	„	294 8 0
Odd materials—					
Teak wood work—					
Rafters, 171½ Nos. 12′ by 6″ by 9″	Nága Hills (Dimapur)	329⅝ c. ft.	1 8 0	C. ft.	494 8 0
Side posts, 65 Nos. 9′ by 4″ by 4″					
Centre posts, 33 Nos. 12′ by 4″ by 4″					
Roof frame for building, complete, 40′ by 24″.					
Purlins and truss timbers for three trusses. Posts 12 by 19′ by 5″ by 5″ = 39·5	Nága Hills (Dimapur)	106·4 c. ft.	3 0 0	„	319 3 2
3 by 21′ by 3″ by 4″ = 5·2					
6 by 15′ by 3″ by 5″ = 9·3					
2 by 4½′ by 5″ by 5″ = 1·6					
2 by 18′ by 3″ by 5″ = 3·7					
6 by 12′ by 3″ by 5″ = 7·5					
2 by 10′ by 3″ by 5″ = 2·0					
4 by 17′ by 3″ by 6″ = 8·5					
2 by 12′ by 3″ by 5″ = 2·5					
16 by 11′ by 3″ by 4″ = 14·6					
6 by 13′ by 3″ by 4″ = 6·5					
4 by 6′ by 3″ by 4″ = 2·0					
6 by 7′ by 3″ by 4″ = 3·5					
BUILDING MATERIALS.					
Arsenic	Lakhimpur	140 lbs.	0 7 0	lb.	61 4 0
Fire clay	Ditto	464 „	3 12 0	Cwt.	15 8 6
TOOLS AND PLANT.					
Pick-axes	Ditto	25 Nos.			
Brick-making plant, complete set for Bull's patent trench kilns, Goálpára.	Goálpára				
		M. S. C.			
METALS.					
In long and short lengths.					
Flat iron 4″ by ¼″	Gauháti Workshop Division, Gauháti.	20 33 0	5 8 0	Md.	114 8 7
Ditto 5 ″ „ ⅜″	Ditto	19 16 4	„	„	106 11 9
Ditto 7 ″ „ ¼″	Ditto	7 11 0	„	„	40 0 2
Ditto 3½″ „ ½″	Ditto	20 30 8	„	„	125 3 1
Ditto 4 ″ „ ⅜″	Ditto	12 2 0	„	„	66 4 5
Ditto 3½″ „ ⅜″	Ditto	13 4 0	„	„	72 0 10
Ditto 7 ″ „ ⅜″	Ditto	6 31 0	„	„	37 4 2
Ditto 8 ″ „ ⅜″	Ditto	12 16 0	„	„	68 3 2
Ditto 6 ″ „ ⅜″	Ditto	25 26 0	„	„	141 1 2
Ditto 3½″ „ ½″	Ditto	4 29 0	„	„	25 15 9
Ditto 4 ″ „ ½″	Ditto	1 11 0	„	„	7 0 2
Ditto 4½″ „ ½″	Ditto	1 12 0	„	„	7 2 5
Ditto 5 ″ „ ½″	Ditto	4 13 8	„	„	23 13 8
Ditto 6 ″ „ ½″	Ditto	4 29 0	„	„	25 15 2
Ditto 3 ″ „ ½″	Ditto	8 14 8	„	„	45 15 11
Ditto 3 ″ „ ¾″	Ditto	20 28 0	„	„	123 13 7
Ditto 3½″ „ ¾″	Ditto	8 11 8	„	„	45 9 3
Iron straps 3½″ by ⅜″	Ditto	1 24 0	2 0 0	Md.	3 3 3
Iron sheets, corrugated, curved to 12 feet radius 24 B. W. G. 7′ by 2′.	Ditto	3⅛ cwt.	13 3 9	cwt.	41 5 8
		Mds. S. C.			
Iron T. 2¾″ by ⅜″	Ditto	79 19 8	5 8 0	Md.	437 2 11
Iron truss	Ditto	11 Nos.	5 0 0	each	55 0 0

* About 2 feet of the posts are generally unsound.

2

Names of articles.	District in which available.	Number or quantity.	Rate.	Per.	Cost.
		Mds. S. C.	Rs. A. P.		Rs. A. P.
K iron, bridge, iron clamp, of sizes, old Khidderpur.	Gauháti Workshop Division, Gauháti.	35 0 0	2 0 0	Md.	70 0 0
Railing (bridge material)	Ditto ...	10 7 0	3 0 0	.....	30 8 5
Bed plates ditto	Ditto ...	94 23 0	2 0 0	.....	189 2 3
Binding links (old Khidderpur)	Ditto ...	58 20 0	3 0 0	Md.	175 8 0
Link of sizes (bridge material) ditto ...	Ditto ...	14 23 8	5 8 0	„	80 3 8
Bolts of sizes „ ditto ...	Ditto ...	5 18 0	5 0 0	„	27 4 0
Gal. ridging	Ditto ...	12 r. ft.	0 8 0	S. ft.	6 0 0
Corrugated iron sheets 8′ (straight 2′6″ wide, about 21 B. W. G.)	Ditto ...	3 24 0	7 0 0	„	25 3 3
Ditto ditto 7′ ...	Ditto ...	2 14 0	ditto ...	ditto ...	16 7 3
SMALL STORES.					
Cleat, brass, for keeping doors and windows open.	Ditto ...	10 Nos.	0 2 0	each	1 4 0
„ iron	Ditto ...	79 „	0 2 0	.....	9 14 0
		Gr. Dz. Nos.			
Brass screws, 1″	Ditto ...	3 11 9	0 12 0	gross...	2 15 9
Ditto ¾″	Ditto ...	3 5 10	1 0 0	„ ..	3 7 9
Ditto 2″	Ditto ...	0 10 2	4 0 0	„ ...	3 6 2
Ditto 2½″	Ditto ...	1 9 7	6 0 0	„ ...	10 12 6
		Mds. S. C.			
Iron nails, 8″	Ditto ...	3 18 0	0 4 0	seer	34 8 0
Ditto 6″	Ditto ...	2 1 8	.....	.....	20 6 0
Ditto 5″	Ditto ...	0 32 2	.....	.....	8 0 6
Ditto 4″	Ditto ...	.....	.....	.....	.....
Ditto 3″	Ditto ...	4 32 6	0 4 0	seer	18 1 6
Ditto 2½″	Ditto ...	6 32 15	0 4 0	.....	68 3 9
Glass panes, 10½″ by 6½″	Ditto ...	132 Nos.	0 2 0	each	16 8 0
		Mds. S. C.			
Venetian hook	Ditto ...	1 31 0	1 6 0	seer	97 10 0
BUILDING MATERIALS.					
Limestone (Sylhet)	Ditto ...	Mds. 1,525	0 8 0	Md.	762 8 0
PAINTERS' STORES.					
Stone colour	Ditto ...	Mds. S. C. 1 6 8	0 8 0	seer	23 4 0
Red putty	Ditto ...	0 11 4	0 2 0	.....	1 6 6
Red lead putty	Ditto ...	0 15 0	0 4 0	.....	3 12 0
MISCELLANEOUS.					
Sliding-book-case 4′6″ by 1′ 6″ by 7 feet high, teak wood, with 4 drawers.	Ditto ...	1 No.	280 0 0	.....	280 0 0
Receptacle (filth)	Ditto ...	5 „	9 0 0	each	45 0 0
Fire bricks	Ditto ...	3,496	19 0 0	100	657 7 5

Rgt No. 5704
14.9.88.

F. J. JOHNSTONE,
Secretary to the Chief Commissioner of Assam in the Public Works Department.

No. 3481C dated 13th Septr. 1888

Referred to the Supdg. Engineer V Circle for remarks.

W C Baddeley Capt R.E.
Under Secy. to Govt P.W.D.

Dec 16/7

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Bangalore
Chepák, 29 September 1888.

No. 2834

From Coll. H. M. Vibart RE
SUPERINTENDING ENGINEER,
V CIRCLE,

1953

To
THE Chief Engineer
P. W. Department

SIR,

Enclosures.

With reference to your endorsement No. 3481C dated 13 September 1888, (herewith returned) I have the honor to state that none of the surplus stores available for transfer, from the Buildings and Roads Branch of the P.W. Department Assam, are required, by the Presidency P.W. Stores

I have the honor to be
Sir
Your most obedt Servt

3

H. M. Vibart Coll RE
Supdg Engr 5 Circle.

No 3187 W dy 9th October 88

B

To

The Secy: to the Ch: Commr.
of Assam
P.W.D.

Sir

In reply to your
letter No 19 P.W. dy 1st
August 1888 I am directed
to state that none
of the articles therein
mentioned are required
by the P.W. Dept: in
this Proy.

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P.W. Department

Dated 29th September 1888.
Recd.

ENCLOSURES. 1

No 3187 W dy 9th October 88

No. 2834.

Surplus Stores.

States that none of the
available for transfer from
the Buildings & Roads Branch
of P.W. Department Assam
are required from the Presidency
P.W. Stores.

1953

Circular No. 14P.W.

FROM F. J. JOHNSTONE, ESQ.,
Secretary to the Chief Commissioner of Assam, P. W. Dept.,

To The Secretary to the Govt of Madras
in the P.W.D.

Dated Shillong, the 27th June 1889.

List of Surplus Stores and Tools and Plant in the Buildings and Roads Branch, Public Works Department, Assam, available for transfer on 31st March 1889.

SIR,

WITH reference to the Government of India, Public Works Department, Circular No. XI., dated the 20th December 1887, I am directed to forward herewith a printed list of surplus stores available for transfer from the several divisions under this Administration, and to request that, if any of the articles therein mentioned are required, the Executive-Engineer of the division may be addressed direct on the subject.

I have the honour to be,

SIR,

Your most obedient Servant,

Ramathi C.E.,
Assistant-Secretary,

for *Secretary to the Chief Commissioner of Assam,*
Public Works Department.

A. S. Press (P. W. D.) No. 81—250—2-7-89.

4

ASSAM PROVINCE.

LIST OF SURPLUS STORES AND TOOLS AND PLANT AVAILABLE FOR TRANSFER ON 31ST MARCH 1889.

Names of articles.	Division in which available.	Number or quantity.	Rate.	Per.	Cost.
METALS.			Rs. As. P.		Rs. As. P.
Sheet, corrugated iron, black	Cachar, Silchar.	14 Nos.	15 0 0	each.	210 0 0
Ditto ditto	„ ...	6 „	7 8 0	„	45 0 0
Flat iron, 2 by 29½ by 6 in. by ½ inch.	„ ...	591 lbs.	6 8 0	cwt.	34 5 0
Girder iron, 30 ft.....	Cachar, Hailákándi sub-division.	6 Nos.	300 0 0	each.	1,800 0 0
T iron, 13 ft. by 6 in. by 2½ in. by ⅜ in.	„ ...	Nos. 24 = 3,168 lbs.	10 0 0	cwt.	282 13 9
Flat iron 6 by ½ in. by 30 ft. by 1 in. = 300·6.					
„ 1 by 31½ by 6 in. by ½ in. = 315·6.					
„ 1 by 14½ by 6 in. by ½ in. = 144·4.	„ ...	1,374·4 lbs.	6 8 0	cwt.	79 12 7
„ 1 by 16½ ft. by 6 in. by ½ in. = 169·0.					
„ 16 by 7 ft. 5 in. by 3 in. by ⅜ in. = 444·8.					
Square iron 8 by 3 in. by 3 in. ...	Lakhimpur district.	240 „	0 1 3	lbs.	18 12 0
Ditto 9 ft. 6 in. by 2½ in. by 2½ ins.	„ ...	199 „	0 1 3	„	15 8 9
Iron plates, 10 ft. by 4 ft. by 3/16 in.	„ ...	300 „	0 1 3	„	23 7 0
Angle iron, 1 ft. by 1 ft. by ¼ in...	„ ...	2,000 „	0 1 3	„	156 4 0
Sheet iron 9 ft. by 3 ft. by 1/16 in..	„ ...	840 „	8 0 0	cwt.	60 0 0
Ditto 10 ft. by 3 ft. by 1/16 in....					
Rod, brass, 8 ft. by 1½ in.	„ ...	48 „	0 12 0	lbs.	52 8 0
Ditto 6 ft. by 1¼ in.	„ ...	22 „			
Tie rod heads 1 by 1½ in.	„ ...	29 Nos.	1 12 0	each.	71 12 0
Ditto 1 by 2 in.	„ ...	12 „			
Channel iron 22 ft. by 6 ins. by 2 in. by 2 in. by ½ in.	„ ...	607 „	0 1 3	lb.	47 6 9
Lead, consisting of used cartridges	„ ...	2,000 lbs.	0 2 0	„	250 0 0
Sheet, corrugated iron, bent—					
14 and 15 B.W.G. 8 ft. by 2 ft. 4 ins.	„ ...	20 Nos.	12 0 0	each.	240 0 0
Socket, cast-iron, 12 in. by 12 in. by 8 ins.	„ ...	14 „	12 6 6	„	173 11 0
Shafting 16 by 2½ ft.	„ ...	1 „	25 0 0	„	25 0 0
Iron ridging, galvanized, 6 ft. by 2 ft.	Nága Hills division, Dimapur sub-division.	28 „	2 0 0	„	56 0 0
„ „ „ 3 ft. by 2 ft.	„ ...	4 „	2 0 0	„	8 0 0
„ „ „ 6 ft. length.	„ ...	174 ll. ft.	0 4 0	ll. ft.	43 8 0
		No.			
Bolts, with nuts, ¾ in. 12 in. long	Nága Hills division.	30= 20 lbs.			
Ditto ½ in. 10 ditto.	Dimapur sub-division.	172= 84 „	0 2 0	lb.	17 8 0
Eye-bolts ¾ in. by 15 long ...	„	32= 21 „			
Iron straps 8 in. by 1½ in. ...	„	24= 15/140 „			
Sheets, iron, corrugated, galvanized, 22 B.W.G., 8 feet by 2 ft. 3 in.	„	420	3 0 0	Each.	1,260 0 0

LIST OF SURPLUS STORES AND TOOLS AND PLANT AVAILABLE FOR TRANSFER ON 31ST MARCH 1889.—(*Continued*).

Names of articles.	Division in which available.	Number or quantity.	Rate.	Per.	Cost.
			Rs. As. P.		Rs. As. P.
Clew-bolts 13 in. by ⅝ in. ...	Nága Hills Bar-pathar sub-division.	12 Nos.			
Bolts with nuts 8 in. by ½ in. ...	„	30			
Ditto 11 „ ⅜ „ ...	„	7			
Ditto 10 „ ¼ „ ...	„	12			
Ditto 10 „ ⅝ „ ...	„	2			
Ditto 13 „ ⅝ „ ...	„	2			
Ditto 12½ „ ¼ „ ...	„	2			
Ditto 8½ „ ⅝ „ ...	„	7			
Ditto 7 „ ⅝ „ ...	„	7			
Ditto 5 „ ½ „ ...	„	4=101 lbs.			
Rods, king, of trusses, 14½ feet by 1 inch.	„	3= 60 „			
Total	.....	161 lbs.	0 2 0	lb.	20 2 0
Flat iron, 3 in. by ⅝ inch, 5 pieces 19 feet.	„	119 lbs.			
Square iron ⅞ inch, 8 pieces 39¼ feet.	„	77 „			
Flat iron, 1½ in. by ¼ in., 10 pieces 96½ ft.	„	119 „			
Bolts and nuts, 9 in. by ½ in. ...	„	85= 42½ „			
„ bent 3 inches. 14 in. — ½ inch diameter	„	132=119 „			
Ditto 4½ inches 3, 7/16 in. diameter 6 in.	„	83= 34 „			
Total	.....	510½ „	0 2 0	lb.	63 13 0
Iron ridging, galvanized, 6 ft. by 1 ft.	„	84 ll. ft.			
Iron ridging, galvanized 3 ft. by 1 ft.	„	6 „			
Iron ridging, galvanized, 4 ft. by 1 foot.	„	8 „			
Iron ridging, galvanized, 2 ft. by 1 ft.	„	4 „			
Total ll. ft. ...	.....	102 „	0 8 0	ll. ft.	51 0 0
Iron, corrugated, galvanized, 18 B.W.G. sheets, 8 ft. by 33 in.	„	47 No.	3 0 0	Each.	141 0 0
Iron, corrugated, galvanized, 18 B.W.G. sheets, 6 ft. by 32 in.	„	9 „	2 8 0	„	22 8 0
Iron, corrugated, galvanized, 18 B.W.G. sheets, 6½ ft. by 33 in.	„	4 „	2 10 0	„	10 8 0
Iron, corrugated, galvanized, 18 B.W.G. sheets, 8 ft. by 26 in.	„	2 „	2 8 0	„	5 0 0
Flat iron, 4 in. by ¼ in.	Gauháti Workshops.	M. S. C. 9 16 8	5 8 0	Md.	M. S. C. 51 1 3
„ 5 „ ¼ „	„	18 26 4	5 8 0	„	100 9 9
„ 5 „ ⅜ „	„	7 11 0	5 8 0	„	40 0 3
„ 7 „ ¼ „	„	22 10 8	5 8 0	„	122 7 0
„ 3½ „ ½ „	„	12 2 0	5 8 0	„	66 4 6
„ 4 „ ⅜ „	„	6 31 0	5 8 0	„	37 4 2
„ 7 „ ⅜ „	„	11 16 0	5 8 0	„	62 11 3
„ 8 „ ⅜ „	„	25 26 0	5 8 0	„	141 1 3
„ 6 „ ⅜ „	„	4 29 0	5 8 0	„	25 15 9
„ 3½ „ ½ „	„				

LIST OF SURPLUS STORES AND TOOLS AND PLANT AVAILABLE FOR TRANSFER ON 31ST MARCH 1889.—(*Continued.*)

Names of articles.	Division in which available.	Number or quantity.	Rate.	Per.	Cost.
		M. S. C.	Rs. As. P.		Rs. As. P.
Flat iron, 5 in. by ½ in.	Gauháti Workshops.	3 35 8	5 8 0	Md.	26 6 0
„ 6 „ ½ „	„	4 29 0	5 8 0	„	25 15 3
„ 3 „ ¾ „	„	13 36 0	5 8 0	„	77 7 3
„ 3½ „ ¾ „	„	7 16 8	5 8 0	„	40 12 3
Iron truss	„	11 Nos.	5 0 0	Each	55 0 0
		M. S. C.			
K. iron bridge, iron clamps of sizes, old Khidderpur.	„	33 0 0	2 8 0	Md.	82 8 0
Railing (bridge materials)	„	9 27 0	3 0 0	„	29 1 0
Bed plates	„	94 23 0	2 0 0	„	189 2 3
Bending links	„	58 20 0	3 0 0	„	175 8 0
Bolts of sizes	„	14 17 0	5 0 0	„	27 4 0
SMALL STORES.					
Screws, 3½ in. and 4 in.	Lakhimpur..	5,000 No.	0 12 0	Gross	26 0 8
Sheet-wire, $\frac{5}{16}$ in. and ¼ in.	„	15 lbs.	0 14 0	lb.	13 2 0
Hinges, cast-iron, 5 in.	„	12 Nos.	1 4 0	Doz.	1 4 0
„ brass, 5 in.	„	2 „	1 4 0	„	0 3 4
Rivets, iron (coopers) ½ in. and ¼ in.	„	23½ lbs.	23 0 0	Cwt.	4 13 3
Screws, set, 2 in. by ⅝ in.	„	50 Nos.	13 0 0	Gross	4 8 2
„ 2 „ ½ „	„	100 „	13 0 0	„	21 10 8
„ 1½ „ ⅝ „	„	100 „			
„ 2 „ 1 „	„	40 „			
Plates, tin (14 in. by 10 in.)	Lakhimpur.	25 Number.	0 4 0	Each.	6 4 0
Bolts sockets 2ft. 6 in.	„	30 „	1 0 0	„	30 0 0
Nuts, hexagonal, ⅜ in.	„	200 „	0 8 0	Doz.	8 5 4
Screws, iron, 3 in.	Gauháti. Workshops..	G. Doz. Nos. 14 7 11	1 8 0	Gross.	21 15 10
Ditto 4 „	„	0 11 5	1 12 0	„	1 10 1
Ditto 5 „	„	1 1 9	2 0 0	„	2 4 8
		M. S. Ch.			
Nails, iron 3 „	„	4 31 4	10 0 0	Md.	47 13 0
Ditto 2½ in.	„	6 28 7	10 0 0	„	67 1 9
Ditto 2 „	„	5 27 0	10 0 0	„	56 12 0
Ditto 1½ „	„	5 10 8	10 0 0	„	52 10 0
Ditto 1¼ „	„	5 15 0	10 0 0	„	13 12 0
TIMBER.					
Logs, sundari, 17 by 2 ft. 3 in. ...	Lakhimpur District.	25.63 c. ft.	2 4 0	c. ft.	57 10 8
Teak wood—					410 4 0
Rafters, 24 by (2 by 14 ft.) by 6 in. by 4 in. = 112·0 c. ft.					1,095 0 0
Hip ditto, 4 by 35 by 6 in. by 4 in. = 23·3 c. ft.					
Struts, 24 by 14 ft. by 5 in. by 4 in. = 46·6 c. ft.					
Purlins, 84 by 11 ft. by 4 in. by 3 in. = 77.0 c. ft.	Nága Hills, Dimapur.	273·5 c. ft.	1 8 0	c. ft.	410 4 0
„ 4 by 6 ft. by 4 in. by 3 in. = 2·0 c. ft.					
„ 8 by 11 ft. by 4 in. by 3 in. = 7·3 c. ft.					
„ 4 by 10 ft. by 4 in. by 3 in. = 3·3 c. ft.					
„ 2 by 12 by 4 in. by 3 in. = 2·0 c. ft.					
Teak wood—					
Posts, 31 by 12 ft. by 4 in. by 4 in. = 41·3 c. ft.					
„ 65 by 9 ft. by 4 in. by 4 in. = 65·0 c. ft.					
Scantlings, 131 by 12 ft. by 6 in. by 2½ in. = 163.7 c. ft.	Nága Hills Division, Barpathar	365-0 c. ft.	3 0 0	c. ft.	1,095 0 0
„ 76 by 12 ft. by 6 in. by 2½ in. = 95·0 c. ft.					

LIST OF SURPLUS STORES AND TOOLS AND PLANT AVAILABLE FOR TRANSFER ON 31ST MARCH 1889.—(*Concluded.*)

Names of articles.	Division in which available.	Number or quantity.	Rate.	Per.	Cost.
			Rs. As. P.		Rs. As. P.
Posts, 11 by 20 ft. by 5 in. by 5 in. = 38-2 c. ft. Rafters, 6 by 16 ft. by 5 in. by 3 in. = 10-3 c. ft. Jack rafters, 4 by 12¼ ft. by 5 in. by 3 in. = 5-1 c. ft. Tie beams, 3 by 21 ft. by 4 in. by 3 in. = 5-2 c. ft. Hip rafters, 4 by 18 ft. by 6 in. by 3 in. = 9-0 c. ft. Post plates, 2 by 18 ft. by 5 in. by 3 in. = 3-7 c. ft. „ 6 by 12½ ft. by 5 in. by 3 in. = 7-8 c. ft. Purlins— 3 by 6½ ft. 4 „ 12½ „ 4 „ 12 „ 8 „ 12¼ „ 6 „ 14¼ „ by 4 by 3 in. = 25-2 c. ft.	Nága Hills Division, Barpathar.	104·2 c. ft.	2 0 0	c. ft.	208 6 5
Building Materials.					
Limestone	Sylhet ...	3,000 mds.	18 0 0	⅝ mds.	540 0 0
Arsenic	Lakhimpur ..	130 lbs.	0 4 0	lbs.	32 8 0
Fire clay	Ditto ...	240 „	3 12 0	Cwt.	8 0 6
Limestone	Gauháti Workshops.	1,375 mds.	0 8 0	Md.	687 8 0
House Fittings.					
Teakwood battened doors, 6 ft. by 3 ft.	Nága Hills, Dimapur.	6 No. = 108 s.f.	1 0 0	Sq. ft.	108 0 0
Windows, teakwood with frame 1 barrel bolt and hinges complete, 3 ft. by 3 ft.	Barpathar ..	39 No.	0 8 0	do.	175 8 0
Doors, teakwood, plain panel, with chowkhat frame, 1 barrel bolt and hinges complete, 6½ ft. by 3 ft.	Ditto ...	7 „	0 8 0	do.	68 4 0
TOOLS AND PLANT.					
Pick-axes	Lakhimpur	25 Nos..	8 0 0	Dozen	16 10 8
Wheel barrows	„	20 „ „	10 0 0	Each.	200 0 0
PAINTERS' STORES.					
Cocoanut-oil	Lakhimpur	80 lbs....	16 0 0	Md..	16 0 0
MISCELLANEOUS.					
Castor-oil	Lakhimpur	300 „ ...	0 2 0	lb.	37 8 0
Canvas, navy	„	800 r. ft ...	0 2 6	r. ft..	125 0 0
Sliding book case, 4ft. 6in. by 1ft. 6 in. by 7ft. high, teakwood, with 4 drawers.	Gauháti Workshops	1 No. ..	280 0 0	Each	280 0 0
Receptacles, iron	„	5 „ ..	9 0 0	Each.	45 0 0
Fire-bricks	„	2,710 „ ..	19 0 0	⅝	514 14 3

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Memo No 3481 C a/13. 9. 84

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to the Supg. Engrs I II & III Circles
the S.E. Punjab Project and the C.E.
for Rys.

15.7.89
16.8.89

Supg Engrs I, II & III Circles
C.E. for Rys
S.E. P. Project

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