

(1) Number of pages 22
(2) Date of repair 14.10.86
(3) Initials of the Referencer Bua

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

PUBLIC WORKS DEPARTMENT

G.O. No. <u>4550. W.</u>	Press.
B.P. No.	Mis.
Dated <u>28 - 11 - 1878.</u>	197.

25

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

28th November 1878, No. 4,550 W.

General.
Account.

Read the following :—

- No. 334. From the Acting Chief Engineer for Irrigation, dated 29th October 1878, No. 47 E.W.
No. 334-A. From the Examiner of Public Works Accounts, dated 20th Nov. 1878.

SUBMITTING estimate of expenditure on Kistna Workshops for 1877-78.

No. 335. ORDER THEREON, 28th November 1878, No. 4,550 W.

THE following estimates are sanctioned :—

1. Estimate of expenditure on Workshop Machinery for the year						RS.
1877-78	...	...	...	...	...	200
2. Do.	do.	...	...	do.	1878-79	530
3. Do.	do.	...	...	do.	1879-80	530

(True Extract.)

Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, First Circle.
" Examiner of Public Works Accounts.
" Chief Engineer for Irrigation.

Exd. C. Howarth.
Spare Copies.

5 Spare Copies

25/11 Estimate of Expenditure on Workshop Machinery for the year 1877-78

Detail of Machinery	Original Present Value	Estimated Expenditure on repairs for the year	Year in which the value is estimated
Stationary Engine 4 horse power	3000	1860	1877/78
Large lathe Machine	2000	1240	2
Drilling Machine	2000	1200	1877/78

Remarks

Repairs estimated as cannot be decided.

200

By Engro Office Madras
 23rd September 1878
 M. E.

For and Sent C. B. P. Co.
 Superintending Engineer Madras

GENERAL ACCOUNT.

Govt. of (1878) Madras.

PUBLIC WORKS.

To

For SUPERINTENDING ENGINEER FIRST CIRCLE.

Date: November 28th.

Issued

Recd.

Encl.

G. O., 28th November 1878, No. 4,560 W.

NOVEMBER.

Nos. 334-335.

Annual Maintenance of Workshop Machinery in the Madras District. — Sanctions estimates for — for 1877-78, 1878-79, and 1879-80.

Revised Statement
Estimate of Expenditure on work shop Machinery for the year 1878-79

Detail of Machinery	Original value	Present value		Estimated year in which the machine will be required	Remarks
		book value	on 1st Aug 1878		
Stationary Engine 4 horses	3000	1800	121	57/58	
Large lathe Machine	2000	1200	31	R	
Drilling — do —	2000	1160	43	56/57	
Steamy Pumping Machine	829	649	37	57/58	
Chew turning lathe — 8 —	423	406	43	75/76	
2 Sawing Machines large	802	497	69	58/59	
Plate bending — 30 —	..	..	20	62/63	
Iron teeth grinding — 30 —	..	..	19	76/77	
Portable gas Engine —	341	212	10	58/59	
Washing Machine —	313	188	15	57/58	
1 Portable steam Engine —	5106	3063	52	R	
1 — 8 horse power —	2255	2164	52	75/76	
			<u>530</u>		

Estimates are given with details

Chief Engineer's Office
 Madras
 23rd September 1878
 Ref No 30/8

for actual
 Superintendent Engineer's Office

Enclosure in Chief Engineer's
 letter No 129 dated 25th Sept 78
 from the Superintendent Engineer
 Madras.

12261/78

District 257

Detail of Machinery	Original Value	Present Value	Estimated Expenditure on repairs & maintenance	Remarks
Stationary Engine 1 horse power	3000	1940	121	57/58
Large lathe Machine	2000	1160	51	2
Drilling Machine	2000	1120	43	56/57
Shaving Planing Machine	829	480	39	57/58
Steam turning lathe 8"	423	397	43	75/76
2 Sawing Machines	802	481	49	58/59
Plate bending			20	62/63
Saw teeth grinding do			17	76/77
Portable Air Engine	341	205	10	59/59
Marining Machine	313	181	15	57/58
1 Portable steam engine	510	296	52	8
1 3 horse power	225	219	530	75/76

Chief Engineer's Office
 23rd September 1878
 Wicks District

Wicks District
 Chief Engineer's Office

Enclosure in Chief Engineer's letter to 129th/25th Sept.
 from the Supr. Engineer
 Wicks District

12261/78

Enclosure in Chief Clerk
letter no. 129 of 25 Sept
from the Superintendent
Engineer Richey

8/11/20/77

Estimate for annual maintenance of workshops
machinery for the year 1878-79

Quantity	Particulars	Rate	Per	Amount	Total
<u>Stationary Engine 4 horse power</u>					
1	Lascar for 6 months	7	u u	Month	42 u u
1/2	Month Dredge Maistry	30	u u	Do	15 u u
18	lbs Coconut oil	u	33	llb.	3 10 6
25	lbs Lamp oil	u	3 u	Do	4 11 u
18	lbs Hemp Country	u	1 u	Do	1 2 u
3	yards Coarse cloth	u	3 u	yard	u 9 u
6	Bandy loads of firewood	2	u u	Bandy	12 u u
	Coolies for filling water	u	u u	u	6 u u
	Sundry repairs, undoing machinery and packing	u	u u	u	25 u u
					<u>110 u 6</u>
	Cartage	10	u u	100	10 15 6
					<u>121 u u</u>

Large Lath Machine

2	Months Lascar	7	u u	Month	14 u u
1/4	Do Dredge Maistry	30	u u	Do	7 8 u
12	lbs Coconut oil	u	33	llb.	2 7 u
12	lbs Hemp Country	u	1 u	Do	u 12 u
9	lbs Lamp oil	u	3 u	Do	1 11 u
1	yard Coarse cloth	u	3 u	yard	u 3 u
	Sundry repairs to machinery chests & wheel working	u	u u	u	20 u 4 1/2
					<u>46 9 u 121 u u</u>

Brought forward 469 121
 Centage 10 100 47 51

Drilling Machine

1 Month Lascar 7 00 Month 7 00
 1/4 Do Dredge Maitry 30 00 Do 7 80
 12 lbs Coconut oil 33 lb 2 70
 12 Do Hemp Country 1 00 Do 12 00
 6 Do Lamp oil 3 00 Do 1 20
 1 yard Coarse cloth 3 00 yard 3 00
 Sundry repairs to machinery
 and drills &c when working } 20 00
 Centage 10 100 4 00
 43

New Turning Lathes

1 Month Lascar 7 00 Month 7 00
 1/4 Do Dredge Maitry 30 00 Do 7 80
 12 lbs Coconut oil 33 lb 2 70
 12 Do Hemp Country 1 00 Do 12 00
 1 yard Coarse cloth 3 00 yard 3 00
 6 lbs Lamp oil 3 00 lb 1 20
 Sundry repairs to machinery
 and chucks &c when working } 20 00
 Centage 10 100 4 00
 43

Shaving & Pressing Machine

1 Month Lascar 7 00 Month 7 00
 12 lbs Coconut oil 33 lb 2 70
 97 258

Brought forward 97 258

12 lbs Hemp Country 1 00 lb 12 00
 1 yard Coarse cloth 3 00 yard 3 00
 Sundry repairs to machinery
 and punches &c at work } 22 00
 6 lbs Lamp oil 3 00 lb 1 20
 Centage 10 100 3 80
 37

2 Portable Steam Engines horse power

2 Months Lascar 7 00 Month 14 00
 15 lbs Coconut oil 33 lb 3 09
 15 lbs Hemp Country 1 00 Do 15 00
 6 lbs Lamp oil 3 00 Do 1 20
 2 yards Coarse cloth 3 00 yard 6 00
 4 Bandy loads of firewood 2 00 Bandy 8 00
 Packing & removing &c 20 00
 Centage 10 100 4 83
 Total for one 52 00

For 2 Steam Engines fitted at
 Chumam Mills Motal

2 Sowing Machines
 3 Months Lascar 7 00 Month 21 00
 1 Do Filer 10 00 Do 10 00
 20 lbs Coconut oil 33 lb 4 10
 35 1 399

Brought forward 35 1 399

6 lbs Lamp oil	u 3 u	th	1 2 u
10 do Hemp Country	u 1 u	do	1 4 u
2 yards Coarse cloth	u 3 u	yard	u 6 u
Sundry repairs files &c	u u u		25 u
			<u>62 13 u</u>

Carriage 10 u 100 6 3 u
69

Washing Machine

9 lbs Lamp oil	u 3 u	th	1 11 u
3 do Coconut oil	u 3 3	do	u 9 9
3 do Grease	u 4 6	do	u 13 6
3 do Hemp Country	u 1 u	do	u 3 u
12 days Lascar	u 4 u	day	3 u u
Sundry repairs	u u u		7 u u
			<u>13 5 3</u>

Carriage 10 u 100 1 10 9 15

Sawbath grinding Machine

1 Month Lascar	7 u u	Month	7 u u
6 lbs Coconut oil	u 3 3	th	1 3 6
3 lbs Lamp oil	u 3 u	do	u 9 u
3 do Grease	u 4 6	do	u 13 6
6 do Hemp Country	u 1 u	do	u 6 u
2 yards Coarse cloth	u 3 u	yard	u 6 u
Sundry repairs	u u u		5 u u

Carried over 15 6 483

Brought forward 15 6 483 u u

Carriage 10 u 100 1 10 u 17 u u

Plate bending Machine

1 Month Lascar	7 u u	Month	7 u u
12 lbs Lamp oil	u 3 u	th	2 4 u
12 do Hemp Country	u 1 u	do	u 12 u
12 do Grease	u 4 6	do	u 3 6 u
Sundry repairs	u u u		5 u u
			<u>18 6 u</u>

Carriage 10 u 100 1 10 20 u u

Portable fire Engine

6 lbs Coconut oil	u 3 3	th	1 3 6
3 lbs Lamp oil	u 3 u	do	u 9 u
3 do Grease	u 4 6	do	u 13 6
3 do Hemp Country	u 1 u	do	u 3 u
3 do Leather	u 12 u	do	2 4 u
1 1/2 yards Coarse cloth	u 3 u	yard	u 3 u
Sundry repairs	u u u		11 u u
			<u>9 4 u</u>

Carriage 10 u 100 u 12 u 10 u u

Total Estimated Expenses 530 u u

Bywadah
100. Bishop's office
28th June 1878
E. D. Bishop's office
10th July 1878

St. Paul's
Bishop's office
23rd Sept 1878
St. Paul's

W. H. Bishop's office
W. H. Bishop's office
W. H. Bishop's office

2550/0

No 47 EW

Three Abstract Estimates for annual
maintenance of workshop machinery
in the Ristna District for 1877-78, 1878-79
and 1879-80.

One Detailed Estimate Rs 530.

Transferred to the Chief

Enclos. 4.

Engineers D.P.W. for disposal with
reference to G.O. No 1866 W of 17th April
1878.

For actg Lt. Colonel R.P.
Ag. Ch. Engr. for Drgm.

For George
29th October 1878

To the Chief Engineer
D.P.W.

2550/0

PM 12261/78
4
Head of Service - Irrigation
Head - Revenue
Sub-head - Tools & Plant
Main Head - Workshop
Sub Head - Workshop
Work Annual Maintenance
of Workshop Machinery
Estimate Rs 530

J. E. W.

This may be
Sanctioned - no appropⁿ

If funds is required

20/11

19-10-78. 8353

17-4-78. 1866W.

12261

GO 4550 W
28 Nov

From

To C.

The report
The sum of Rs.
10245 referred to
in para 4 of G.O.
No. 8353 of
the 19th October
has been considered
by this office as
available for
appropriation to
General Provincial
purposes.

Wm
Pg. 17
20/11/78
To E. W.

No. 4550 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 28th Nov. 1878.

Read the following:—

From
The Ag. Chief Insp. for Eng. (N.B. No. 47. b.p. of 29. Oct. 78)
The Examiner R.N. Accts. (N.B. — of 20th Nov. 1878)

The following estimates
are sanctioned.

1. Estimate of expenditure on Workshop Machinery for the year 1877-78 — Rs. 200
 2. do do — 1878-79 — Rs. 530
 3. do do — 1879-80 — Rs. 530
- 22.11.78

Supg. Insp. for Eng. ✓
Examiner R.N. Accts. ✓
Chief Insp. for Eng. ✓
20-12-78

See H. Huddleston

Survey Department
25/11
To be made up to say
these notes
J. H. Huddleston
25/11
R. H. Huddleston

Ca 12261

Govt. of (1878) Madras.

PUBLIC WORKS.

To
The Supply Engineer First Circle

Dated

2
1

Issued

W

Recd.

Encl.

G. O., 28 Nov 1878, No. 4555 W

Nos. 334 & 335

Annual Maintenance
of Workshop Machinery
in the District of
Sanciam District
for 1877-78, 1878-79
and 1879-80.

By