

Public Works (1898) Department.

G.O., No. <sup>2311</sup> ~~2413~~ W

DATED 6<sup>th</sup> Sep '98

7/9/98

[Despatch Abstract.]

Laminar Tools

According to the Memo. Report to  
received from the Collector & the Supt. P.W. Workshops,  
Regarding the provision of handles for —

260  
14

22

Indexed.

6/9



[illegible]

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

Recording, with remarks, reports received from the Collectors and the Superintendent, Public Works Workshops, regarding the provision of handles for —.



## GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

General.  
Account.

READ—again the following paper:—

G.O., No. 2226 W., dated 16th August 1897.

READ—also the following papers:—

Proceedings, Revenue Department, No. 1507 R., dated 10th August 1897, transferring to the Public Works Department letter from the Collector of Coimbatore, Ref. on C. No. 115 (f)/B. & G., dated 31st July 1897.

Endorsement in the Revenue Department, R. No. 1548, dated 14th August 1897, transferring letter from the Collector of Coimbatore, Ref. on C. No. 115 (g)/B. & G., dated 7th August 1897.

Endorsement in the Revenue Department, R. No. 1836, dated 6th October 1897, transferring letter from the Collector of Salem, No. 5156, dated 27th September 1897, and letter from the Collector of Chingleput, Dis. No. 2941, dated 28th September 1897.

Endorsement in the Revenue Department, R. No. 1756, dated 22nd September 1897, transferring letter from the Collector of North Arcot, Dis. No. 3190/Ver., dated 18th September 1897.

Endorsement in the Revenue Department, Mis. No. 2783, dated 1st July 1898, transferring letter from the Collector of Kistna, Dis. No. 3255/Genl., dated 16th June 1898, and letter from the Collector of Nellore, No. 2277/Ver., dated 21st June 1898.

Endorsement in the Revenue Department, Mis. No. 6204, dated 2nd December 1897, transferring letter from the Collector of South Arcot, Ref. on Reg. No. 557/97, dated 24th November 1897.

Endorsement in the Revenue Department, R. No. 486, dated 2nd March 1898, transferring letter from the Collector of South Arcot, Ref. on Reg. No. 257/Ver., dated 20th February 1898.

Endorsement in the Revenue Department, R. No. 1843, dated 7th October 1897, transferring letter from the Collector of Ganjam, Dis. No. 1515/F., dated 30th September 1897, and letter from the Collector of Trichinopoly, Dis. No. 1799-Rev., dated 5th October 1897.

Endorsement in the Revenue Department, R. No. 1838, dated 6th October 1897, transferring Proceedings of the Board of Revenue, Mis. No. 8051, dated 30th September 1897, and letter from the Collector of Anantapur, Dis. No. 5623, dated 29th September 1897.

Endorsement in the Revenue Department, R. No. 1706, dated 11th September 1897, transferring letter from the Collector of Vizagapatam, Dis. No. 3478, dated 1st September 1897.

Endorsement in the Revenue Department, R. No. 1562, dated 17th August 1897, transferring letter from the Collector of Cuddapah, Dis. No. 1065/F., dated 13th August 1897, and letter from the Collector of Kurnool, Ref. on C. No. 672/F., dated 11th August 1897.

Proceedings of Government, Revenue Department, Press No. 717, dated 25th August 1897.

Letter from the General Superintendent, Public Works Workshops, No. 82/C., dated 24th August 1898.

ORDER—No. 2311 W., dated 6th September 1898.

In paragraph 27 of his note recorded with G.O., No. 604, Revenue, dated 21st July 1897, the late Chief Engineer, Colonel Campbell, brought to notice that delay often occurs on famine works owing to tools being unprovided with handles. He did not recommend that handles should be fitted to all tools before issue. He considered that the difficulty of carriage would be much increased, and that the provision of handles was in itself a relief work. He thought, however, that by proper management all delay could be avoided.

2. Mr. Winterbotham, the 3rd Member of the Board of Revenue, who was then on special duty in connection with famine relief, agreed with Colonel Campbell's remarks, and suggested that all Collectors should be called on to report—

(1) what supply of handles for pick-axes, mamooties and hammers each was in a position to obtain—

(a) from his Forest officer,

(b) from Contractors,

(2) at what rate per 1,000, and

(3) the shortest period within which the number quoted could be made available.

3. Replies have now been received, including an estimate from the Public Works Workshops. They show considerable variation as to cost, and are manifestly too inaccurate to be of any real service. It is clear, however, that most districts are able to supply themselves with handles at a sufficiently rapid rate, and the result of the inquiry is thus far satisfactory.

4. The variation in cost is probably due to the fact that the proper dimensions of handles were not communicated. These have now been furnished by the Chief Engineer, and are given below for information and guidance:—

| Description of tool.         | Shape.   | Length.    | Diameter.                  |
|------------------------------|----------|------------|----------------------------|
| Stone-breaking hammers .. .. | Oval ..  | 1'         | 1" tapering to 3"          |
| Sledge hammers .. ..         | Do. ..   | 2½'        | 2" do. 1"                  |
| Mamooties .. ..              | Round .. | 20" to 24" | 2" do. 1½"                 |
| Pick-axes .. ..              | Oval ..  | 24" to 30" | 2" do. 1"                  |
| Rammers, iron .. ..          | Round .. | 4'         | 1½", or 1" if male bamboo. |

(True Extract.)

Under Secretary to Government.

To Superintending Engineers.

,, the Chief Engineer for Irrigation.

,, the Superintendent of Works, Lighthouse Division.

,, the Consulting Architect.

,, the Revenue Department.

Ed. A. F. Eccleston.



No 2311W 36.9.98

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

G.O.No.2226 W d/16th August 1897. <sup>Read again</sup>  
<sup>also</sup>  
Read the following

Proceedings, Revenue Department, No.1507 R, dated 10th August 1897,  
transferring to the Public Works Department, letter from  
the Collector of Coimbatore, Reference on C.No.115(f)/B and  
G, dated 31st July 1897.

Endorsement in the Revenue Department, <sup>R</sup>No.1548, dated 14th August 1897,  
transferring letter from the Collector of Coimbatore, R.O.C  
No.115(g)/B & G of 1897, dated 7th Aug.1897.

Endorsement in the Revenue Department, <sup>R</sup>No.1836 dated 6th October  
1897, transferring letter from the Collector of Salem No.  
5156 dated 27th September 1897 and letter from the Collector  
of Chingleput District, <sup>Dis</sup>No.2941 of 1897 dated 28th September 97.

Endorsement in the Revenue Department, <sup>R</sup>No.1756 dated 22nd September  
1897, transferring letter from the Collector of North Arcot  
Dis No.3190 Vern.of 1897 dated 18th September 1897.

Endorsement in the Revenue Department, <sup>Dis</sup>No.2783, dated 1st July 1898,  
transferring letter from the Collector of Kistna, Dis No.  
3255/Genl of 1898, dated 16th June 1898, and letter from the  
Collector of Nellore No.2277/Ver of 1898, dated 21st June 98.

Endorsement in the Revenue Department, <sup>Dis</sup>No.6204, dated 2nd December 97  
transferring letter from the Collector of South Arcot, <sup>Ref on Reg.</sup>No.  
557/97 dated 24th November 1897.

Endorsement in the Revenue Department, <sup>R</sup>No.486, dated 2nd March 1898,  
transferring letter from the Collector of South Arcot Ref.  
on Reg.No.257/Ver of 1898, dated 20th February 1898.

Endorsement in the Revenue Department, <sup>R</sup>No.1843, dated 7th October 97  
transferring letter from the Collector of Ganjam, Dis No.  
1515/F, dated 30th September 1897 and letter from the Col-  
lector of Trichinopoly Dis No.1799/Rev dated 5th October 97.

Endorsement in the Revenue Department, <sup>R</sup>No.1838 dated 6th October 97  
transferring Proceedings of the Board of Revenue, No.8051 Mis.  
(40-4,000-14-3-95.)  
dated 30th September 1897 & letter from the Collector of  
Anantapur



Anantapur Dis No. 5623 dated 29th September 1897.

Endorsement in the Revenue Department <sup>R</sup>No. 1706 dated 11th September 1897 transferring letter from the Collector of Vizagapatam Dis No. 3478 dated 1st September 1897.

Endorsement in the Revenue Department <sup>R</sup>No. 1562 dated 17th August 1897, transferring letter from the Collector of Cuddapah Dis No. 1065/F dated 13th August 1897 and letter from the Collector of Kurnool Ref. on C-No. 672/F, dated 11th August 1897.

Proceedings of Government, Revenue Department, Press No. 717, dated 25th August 1897.

Letter from the General Superintendent, P.W. Workshops, No. 82/C, dated 24th August 1898.

In para 27 of his note recorded with G.O. 604 Rev. dated 21st July 1897, the late Chief Engineer, Col. Campbell, brought to notice that delay often occurs on famine works owing to tools being unprovided with handles. He did not recommend that handles should be fitted to all tools before issue. He considered that the difficulty of -- carriage would be much increased, and that the provision of handles was in itself a Relief work. He thought, however, that by proper -- management all delay could be avoided.

2. Mr. Winterbotham, the 3rd Member of the Board of Revenue, who was then on special duty in connection with famine relief agreed with Colonel

Campbell's

Campbell's remarks, and suggested that all Collectors should be called on to report

(1) what supply of handles for pick-axes, mamooties and hammers, each was in a position to obtain

(a) from his forest officer

(b) from contractors

(2) at what rate per 1000, and

(3) the shortest period within which the number quoted could be made available.

3. Replies have now been received, including an estimate from the P.W. Workshops. They show considerable variation as to cost, and are manifestly too inaccurate to be of any real service. It is clear, however, that most districts are able to supply themselves with handles at a sufficiently rapid rate, and the result of the inquiry is thus far satisfactory.

4. The variation in cost is probably due to the fact that the proper dimensions of handles were not communicated. These have now been furnished by the Chief Engineer, and are



No.

23/1/4

From the P.W.D forwarding for counter initials  
draft of C regarding the provision of  
handles for famine tools.  
Dated 2nd August 1898

~~REVENUE DEPARTMENT~~

To G.O.

Last year Mr. Winterbourn  
and Colonel Campbell were de-  
puted on a tour of inspection  
in certain districts threatened  
with scarcity, and one of the  
subjects dealt with in their  
reports was the pro-  
vision of handles required  
for famine tools. They did  
not recommend that a stock  
of wooden handles should be  
maintained, as these would  
be subject to attacks of white  
ants and wood-borers of  
sorts and would soon become  
useless. It was, however, ne-  
cessary to know for certain  
that all collectors were in a  
position to procure the necessary  
supply of handles at short notice, and reports

para 14 of their joint report  
in order 486 Rev under  
24-6-97  
P.W.D. 1841 W. (L).  
8-7-97

Para 27 of Col: Campbell's note at  
pg 9 and 10, and para 10 of Mr  
Winterbourn's note at page 5  
of G.O. 2533 W. 13-9-97 signed

are given below for information  
and guidance.

| Description of tool.    | Shape | Length     | Diameter.                        |
|-------------------------|-------|------------|----------------------------------|
| Stone breaking hammers. | Oval  | 1'         | 1" tapering to 1/2".             |
| Sledge -do-             | Oval  | 2 1/2'     | 2" -do- 1"                       |
| Mamooties .....         | Round | 20" to 24" | 2" -do 1 1/4"                    |
| Pick axes.....          | Oval  | 24" to 30" | 2" -do 1"                        |
| Rammers iron.....       | Round | 4'         | 1 1/2" or 1" }<br>if male bamboo |

used  
2.9.98

Rev Supt. W. Evans  
G.O.

18/4/98

- Suptg. Engineers.
- The Chief Engr. for Irrigation.
- .. Supt. of Works, L.H. Division.
- .. Consulting Architect.
- .. Revenue Department.



were accordingly called for as to what supply of handles each collector was in a position to obtain from his Forest Officer and from Contractors at what cost and within what period the required supply could be obtained.

2. The draft order above reviews the reports received in reply to the above call. There is considerable variation in the cost as reported from the different <sup>districts</sup> ~~districts~~ probably due to the fact that the proper dimensions of handles were not communicated but the replies being on the satisfactory fact that most districts are able to supply themselves with handles at a sufficiently rapid rate

3. The draft may be counter-initialed

RS  
3-9-98  
Secy.  
He  
21/9/98  
3/9/98  
20 576 40

FOR ORDERS.

~~But the fact that the proper dimensions of handles were not communicated~~  
~~but the replies being on the satisfactory fact that most districts are able to supply themselves with handles at a sufficiently rapid rate~~  
~~The draft may be counter-initialed~~  
S/S  
W 1481  
P 1-1-8

A

| Shape | Length           | Diameter                       |
|-------|------------------|--------------------------------|
| oval  | one foot         | 1" tapering to $\frac{1}{2}$ " |
| oval  | $2\frac{1}{2}$ " | 2" " 1"                        |
| Round | 20" to 24"       | 2" " $1\frac{1}{4}$ "          |
| oval  | 24" to 30"       | 2" " 1"                        |
| Round | 4'               | $1\frac{1}{2}$ " x 1"          |



| Source Supply | Number of handles that can be supplied per week |            |         | Furnished or unfinished | Average Rate per 1000                                   |                 |                 | Whether by the Forest Department or by the Contractor | Remarks                                                                                                                                                                                                                                                                                               |
|---------------|-------------------------------------------------|------------|---------|-------------------------|---------------------------------------------------------|-----------------|-----------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|               | Pick axes                                       | Manmooties | Hammers |                         | Pick axes                                               | Manmooties      | Hammers         |                                                       |                                                                                                                                                                                                                                                                                                       |
| Bombay        |                                                 |            |         |                         | Rs. a-p                                                 | R. a-p          | R. a-p          |                                                       | The Collr says "I consider that a sufficient quantity of wood to meet the demands of the D <sup>t</sup> can be obtained from the Forest Dept." whether the rate given is for finished or unfinished ones he does not say.                                                                             |
|               |                                                 |            |         |                         | 62-8-0                                                  | 62-8-0          | 62-8-0          |                                                       |                                                                                                                                                                                                                                                                                                       |
| Chingleput    | 2500 of any sort                                |            |         | not stated              | 59-7-1                                                  | 59-7-1          | 59-7-1          | Forest Dept                                           | The D <sup>t</sup> Forest officer states that half the no. of tools as per the sanctioned Reserve can be supplied in one month's time.                                                                                                                                                                |
|               |                                                 |            |         |                         | 103-12-0                                                | 65-11-1         | 54-6-11         | Contractor                                            |                                                                                                                                                                                                                                                                                                       |
| Salem         | 3000 of any sort                                |            |         | do -                    | 13-8-0                                                  | 13-8-0          | 13-8-0          | Forest Dept                                           |                                                                                                                                                                                                                                                                                                       |
|               | 5-3500 of any sort                              |            |         | do -                    | 73-15-0                                                 | 59-10-0         | 14-11-0         | Contractor                                            |                                                                                                                                                                                                                                                                                                       |
| North Arcot   | 5000 of any sort                                |            |         | do -                    | 10-0-0                                                  | 10-0-0          | 5-0-0           | Forest Dept                                           | (x checked)                                                                                                                                                                                                                                                                                           |
|               | 2500                                            |            |         | do -                    | -do-                                                    | do-             | do              | Contractor                                            |                                                                                                                                                                                                                                                                                                       |
| Kistna        | 6000 of any sort                                |            |         | do -                    | Rs 6 15 6 4                                             | Rs 7 1/2 6 12 5 | Rs 15 6 62-8    | not stated                                            |                                                                                                                                                                                                                                                                                                       |
| Nellore       | 1000                                            | 1300       | 1900    | Finished                | 33-8-5                                                  | 29-4-5          | 24-0-6          | Forest Dept                                           |                                                                                                                                                                                                                                                                                                       |
| South Arcot   | 6300 of any sort                                |            |         | not stated              | 110-3-4                                                 | 110-3-4         | 110-3-4         | Forest Dept                                           |                                                                                                                                                                                                                                                                                                       |
| Ganjam        | 25000 to 30000 of any sort                      |            |         | not stated              | Rs 30 6 12 5                                            | Rs 10 6 62 1/2  | Rs 7-8 6 62 1/2 | not stated                                            | The Collr says that "the cost is greatest in Bathan port and Chencole and least in Goudur D <sup>t</sup> "                                                                                                                                                                                            |
| Trichinopoly  | 6000 of any sort                                |            |         | not stated              | Rs 40 6 80                                              | 40 6 75         | 13 6 40         | Contractor                                            |                                                                                                                                                                                                                                                                                                       |
|               | 10000 of any sort                               |            |         | do -                    | 47-0-0                                                  | 47-0-0          | 47-0-0          | Forest Dept                                           |                                                                                                                                                                                                                                                                                                       |
|               | Any number                                      |            |         | do -                    | 125-0-0                                                 | 125-0-0         | 125-0-0         | Village officers                                      | The D <sup>t</sup> Forest officer says "that with sufficient notice say 2 months the number that can be delivered is unlimited" whether the rates given by him are for handles or for unfashioned wood he does not clearly say.                                                                       |
| Bellary       | 15000                                           | 15000      | 30000   | do -                    | Rs 63-80                                                | 50-60           | 13-20           | Contractor                                            |                                                                                                                                                                                                                                                                                                       |
|               | not given                                       |            |         | - - -                   | Rs 29-39                                                | 24-31           | 3-5             | Forest Dept                                           | It is <del>stated</del> stated that any number can be obtained on a month's notice.                                                                                                                                                                                                                   |
| Anantapur     |                                                 |            |         | - - -                   | 15-0-0 exclusive of the cost of wood which is not given |                 |                 | Forest Dept                                           |                                                                                                                                                                                                                                                                                                       |
| Udagapattam   |                                                 |            |         | - - -                   | Rs 42-8 1/2 60                                          | 32 1/2 6 45     | 15 6 25-10      | Contractor                                            | The Collr says that any number of handles for hammers, manmooties and pick axes at 3, 4 and 6 paise each respectively (wood supplied) can be procured at very short notice. Says that there is no need to go to a Contractor as the Forest Dept has been able to supply handles for all famine tools. |
| Cuddalore     | 5000 of any sort                                |            |         | unfinished              | 15-0-0                                                  | 15-0-0          | 15-0-0          | Forest Dept                                           |                                                                                                                                                                                                                                                                                                       |
| Kuzhuvol      | 2500 of any sort                                |            |         | do -                    | 5-0-0                                                   | 2-8-0           | 2-0-0           | Forest Dept                                           | The Collr says that the number of finished handles would be proportionate to the number of carpenters available for duty. The rates given refer to delivery on the outskirts of the Forests.                                                                                                          |
|               |                                                 |            |         | Finished                | 37-0-0                                                  | 26-0-0          | 22-0-0          |                                                       |                                                                                                                                                                                                                                                                                                       |



HIS EXCELLENCY THE GOVERNOR.

~~THE HON'BLE SIR HENRY BLISS, K.C.I.E.~~

~~THE HON'BLE MR. GROSE, C.I.E.~~

Provision of handles for  
farmers tools.

FOR ORDERS.

x Flag A

In para 27 of his note recorded with G.O. 604 Rev. dated 21<sup>st</sup> July 1897, the late Chief Engineer, Col. Campbell, brought to notice that delay often occurs on famine works owing to tools being unprovided with handles. He did not recommend that handles should be fitted to all tools before issue. He considered that the difficulty of carriage would be much increased, and that the provision of handles was in itself a Relief work. He thought, however, that by proper management all delay could be avoided.

2. Mr. Winterbotham, the 3<sup>rd</sup> member of the Board of Revenue, who was then on special duty in connection with famine relief, agreed with Col. Campbell's remarks, and suggested that all Collectors should be

o Para 10 of his note recorded  
with the same G.C. (Flag A)

H.S. 29.8-98R 1.9.98

Law

| Description of Lamine Tools | Average rate per 1000 handles manufactured at the P. W. Workshops |
|-----------------------------|-------------------------------------------------------------------|
|                             | Rs.                                                               |
| Stone breaking hammers      | 52                                                                |
| Sledge hammers              | 167                                                               |
| Mamooties                   | 156                                                               |
| Pick axes                   | 198                                                               |
| Rammers (iron)              | 313                                                               |

R.L. 26 Aug 98.



be called on to report

- (1) what supply of handles for pickaxes, mamooties and hammers, each was in a position to obtain
  - (a) from his forest officer
  - (b) from Contractors
- (2) at what rate per 1000, and
- (3) the shortest period within which the number quoted could be made available.

3. Replies have now been received including an estimate from the P.W. Workshops and are tabulated in the attached statement marked A.

\* Flag B

It will be seen that considerable variation occurs in the prices quoted, and this is probably due to the fact that the proper dimensions of the handles were not circulated at the same time. These are given in Chief Engineer's Memo No. 655 D dated 15<sup>th</sup> July 1898 (Flag I), and it would be useful to publish them now for general information with the remark that District officers will be expected to supply their own handles for famine tools, either from forest officers or contractors.

4. With regard to the information given in statement A, it is submitted that it is manifestly too inaccurate to be of any real service. It is clear, however, that most Districts are able to supply themselves with handles at a sufficiently rapid rate, and the correspondence may be recorded with a remark to that effect.

Very well.  
R.G.H.  
31.8.98

W.H.  
29.8.98

Yes.

R.G.H.

End







special duty in connection with  
famine relief agreed with Col.  
Campbell's remarks, and suggested  
that all Collectors should be  
called on to report

(1) what supply of handles for  
pickaxes, snamooties and  
hammers, each was in a position  
to obtain

(a) from his forest officers

(b) from contractors

(2) at what rate per 1000, and

(3) the shortest period within which  
the number quoted could be  
made available.

3. Replies have now been  
<sup>including an estimate from the P.W. Workshops</sup>  
received and are tabulated  
in the attached statement  
marked A. It is submitted  
that this statement be printed  
and published for general  
information. No particular use  
can <sup>now</sup> be made of the information  
as the scale of tools for which  
handles are to be supplied has  
not yet been finally settled.  
The matter is still under the  
consideration of the Revenue  
Department to which it was  
remitted

\* Para 10 of his note recorded  
with the same G.O.  
(May - A)

Flag D

Flag E

+ with the remark that District  
Officers will be expected to  
supply their own handles for  
famine tools, either from  
private sources or contractors

\* Flag B

It will be seen that  
considerable variation occurs  
in the prices quoted, & this  
is wholly due to the fact  
that the proper dimensions  
of the handles were not  
circulated at the same  
time. There are given in  
C.S. Memo No 655 D dated  
15th 1898 Flag L. and  
it would be useful to  
publish them now for  
general information +

Re-write  
MS

remitted in para 3 of G.O.  
No 2533 W dated 13<sup>th</sup> September  
1897. It may, however, be  
remarked that considerable  
variation occurs in the prices  
quoted. It would also be  
useful to publish approved  
dimensions of the handles  
for famine tools. These are  
given in Chief Engineer's Memo:  
No 655 D dated 15<sup>th</sup> July 1898.

With regard to the information  
given in Statement A, it  
is submitted that it is  
manifestly too inaccurate  
to be of any real service.  
It is clear, however, that District  
Officers are able to supply  
themselves with handles at  
a sufficiently rapid rate,  
the correspondence may be  
reduced with a remark to  
that effect.

W.H.S.  
W.H.S.



Ver. 6532 d 15-7-28

What is the rate for

the hammers handle

22. 6. 1927. 10. 11. 1927. 10. 11. 1927.

If no record, please

ark

24

14-7-96

# W

No information on the subject can be traced.

Draft Memo. to the Sash.  
submitted

R.S.  
14 July 98

Unsub information



S.A.W. ~~21888~~  
30.8.98

In para 3 of G.O.  
No 604, Rev: of 21 July 1897  
Collection of certain  
districts were called  
upon to report what  
supply of ~~each~~ handles  
each is in a position  
to obtain and at what  
cost. Replies from  
all Collectors concerned  
except those of Kishna  
and Kelline have  
been transferred to  
us through the Rev:  
Secy. As these  
currents have been  
lying over for a long  
time, I beg to bring them  
to your notice, for favour  
orders as to whether the  
Rev Secy may be  
asked to obtain ~~from~~  
early replies from the  
two collectors above  
mentioned to the G.O.  
in question.

S.A.W.  
For order. 17.5.98  
PT.C 17.5.98  
W.S.C.

In para 3 of G.O.  
No 604, Rev: of 21 July 1897  
Collection of certain  
districts were called  
upon to report what  
supply of ~~each~~ handles  
each is in a position  
to obtain and at what  
cost. Replies from  
all Collectors concerned  
except those of Kishna  
and Kelline have  
been transferred to  
us through the Rev:  
Secy. As these  
currents have been  
lying over for a long  
time, I beg to bring them  
to your notice, for favour  
orders as to whether the  
Rev Secy may be  
asked to obtain ~~from~~  
early replies from the  
two collectors above  
mentioned to the G.O.  
in question.

S.A.W.  
17.5.98



S. a. w.

Draft memo  
to the Rev. kept  
submitted for  
favor of approval

ll

25.5.38

all collected from  
except those of which  
and the three have  
been forwarded  
no further to the  
Rev. A. there  
concerned have been  
laid over for a day  
time, I beg to bring  
to your notice, for your  
order as to whether the  
Rev. keeps any  
order to obtain  
early replies from  
the collectors to the S. a.

Whe

to the Rev.  
now complete  
in case of  
I must send  
it on to the  
for his order  
it must be  
P.T. & complete  
Whe

forwarded  
to the Rev.  
to them  
I have been  
I beg to bring  
to your notice  
to whether the

to obtain  
early replies from  
the collectors to the S. a.



S. a. w.

The replies are now  
complete, but they should  
be tabulated before  
submission to C. a. w.  
(Please see C. a. w.'s  
remarks in my note  
attached to memo. no.  
26888 of 30-5-28. flagged T.)

W

7.7.28

WCC

Very well -

Please tabulate

& make ready  
for C. a. w.

S. a. w.

The Collectors of  
Kistna, and Kalline, have  
now furnished the infor-  
mation called for in  
G. O. no 604, Rev of 26.7.27.  
The current that were  
under compilation are  
now submitted for  
orders.

W

6.7.28



## ESTIMATE FORM.—Abstract.

[illegible]

The total is of no  
use in this case  
L. J.

25-8-98

STATION Natles  
Date 26 August 1898.

Grand Total of Estimate Rs: 886.

*H. H. H.*  
Executive Engineer  
*P. L. L. L.*



(E. No. 132.)

50,000—12-2-97.

CIRCLE—

DIVISION—

DISTRICT—

TALUK (OR ESTATE IN CASE OF ESTATE WORKS.)

**ESTIMATE FORM.—Abstract.**

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which  
the work forms part—

Section—

Name of Work—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

No. 82/6.

*Urgent*

PRESIDENCY P. W. WORKSHOPS OFFICE,

Madras, 24 Aug. 1898.

From

H. A. MOSS, Esq.,

GENERAL SUPERINTENDENT,

PUBLIC WORKS WORKSHOPS,

To

The Chief Engineer  
P. W. D.

Coimbatore

Enclosures.

SIR,

With reference to your Memo  
No. 655 D, dated 15<sup>th</sup> July 1898, I have the  
honour to forward the enclosed estimate  
showing the rate per 1000 at which handles  
for the farming tools specified in your Memo  
can be made at these Workshops.

I have the honour to be,

Sir,

Your most obedient Servant,

*H. A. Moss*  
Executive Engineer,

General Superintendent, P. W. Workshops.



*un sent*

From

THE GENERAL SUPERINTENDENT,  
PUBLIC WORKS WORKSHOPS,

dras,

To

*The Chief Engineer*  
*1379*  
*Col. Cameron*

No. 825ES

Dated 24

Despatched 24

Received 26

*Arrest* 1898.

No. of ENCLOSURES. 1

Subject.

*Towards enclosed, Estimate*  
*of rates for fixing wooden handles*  
*for certain Tanning Tools (per 1000) Specified*  
*in C.E. Memo No 653 D 7/5-7-98.*

*as*  
*92.*

*10 file 27*  
*Add to this file*

*a copy of No 2533 in*  
*of 13 Sep 97 before*  
*handing the papers*  
*over to the S. Clerk*

*15 Jan 98*

*Done*  
*5-1-98*

*and enclosed*  
*and enclosed*  
*and enclosed*  
*and enclosed*



no 653 Ddy 15.7.98  
 " 2688 Cdy 30.8.98  
 " 1627 Ddy 8.10.97  
 " 1485 Ddy 22.9.97  
 " 2533 Wdy 13.9.97  
 " 1049 Ddy 7.8.97  
 " 1024 Ddy 4.8.97  
 " 1841 Wdy 8.7.97  
 " 1788 Wdy 2.7.97  
 " 1741 Cdy 25.3.97  
 " 4746 Cdy 9.12.96  
 " 4523 Cdy 30.11.96  
 " 4338 Cdy 23.11.96  
 " 4206 Cdy 16.11.96  
 " 3186 Wdy 6.11.96  
 " 3159 Wdy 6.12.93  
 " 3116 Wdy 2.12.93

20.2/2  
 Sp 717 Kw. d/25 Aug 97

Suggestions regarding  
 (a) baskets  
 (b) handles.

Complaints in the  
 replies coming in  
 from collectors on the  
 subject of handles  
 have been  
 11.10.97

Lf  
 9 Oct 97



Wor No  
Public (1897) Department.

CURRENT No. 10054

From

The Revenue Department.

Order

Press No. 717

Dated 25th August 1897.

Received

Registered

Enclosures

Spare copies

SUBJECT.

Passin. orders on the remarks  
and observations made by the Joint  
Secy. to Govt. P.W. Dept. Railway Branch  
re: famine tools and the doubling  
parts of Madras Railway.

17/5/98

223/5  
25/5



# BACK PAPERS.

| G.O. | No.   | Department. | Date.   |
|------|-------|-------------|---------|
|      | 16278 | PW.         | 8-10-97 |
|      | 10248 | "           | 4-8-97  |
|      | 25338 | "           | 13-9-97 |
|      | 18414 | "           | 8-7-97  |
|      | 10498 | "           | 7-8-97  |
|      | 17854 | "           | 2-7-97  |
|      | 17410 | "           | 25-3-97 |
|      | 87460 | "           | 9-12-96 |

# FURTHER PAPERS.

| G.O. | No.   | Department. | Date.    |
|------|-------|-------------|----------|
|      | 45230 | PW.         | 30-11-96 |
|      | 43380 | "           | 23-11-96 |
|      | 42060 | "           | 16-11-96 |
|      | 31864 | "           | 6-11-96  |
|      | 31594 | "           | 6-12-93  |
|      | 31164 | "           | 2-12-93  |

# REVENUE DEPARTMENT.

# PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following Memorandum from the Joint Secy. to Govt. P.W. Dept. Railway Branch, No. 35000 dated 13th Aug. 1897:-

Had Rev. Dept. No. 604 dated 21st July 1897, been sent in full to this Dept. instead of the brief extracts communicated to this Dept. on that date, my Memorandum No. 34810, dated 10th

Aug. 1897, would not have been written. That Memorandum is hereby cancelled, and in lieu of it I substitute the following remarks.

(a) Famine works. I have to-day written a separate Memorandum on this subject to the Revenue Department.

(b) Doubling parts of Madras Railway. It is possible that this may offer itself as a seemingly desirable famine work.

There are serious difficulties however; for at present the works of that railway are the actual property of the old

Guaranteed Company, and Govt. have no right of entry for such a purpose as doubling their bank. Then even if the Com-

pany desired that this bank should be doubled at the cost of their own capital, it would only be with a view to get-

ting a largely enhanced price for that capital 10 years hence, and with a view of getting 5 per cent for their money

meanwhile. In making the proposal for <sup>the</sup> acceptance of the Company it would be necessary to put things very clearly to

them. They should be told that Govt. does not see any immediate possibility of the doubling being demanded in the inte-

rest of the working of this railway; but that the proposed doubling would serve as a useful test work for relief pur-

poses, and Govt. would be glad to learn whether the Company would have any objection to the work being done on the dis-

inct understanding that its cost is to be kept entirely clear of the capital account of the Madras Railway Company

and will be paid for by Govt. I confess that I see great difficulties and delays and I would not advise this being



## PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following Memorandum from the Joint Secy. to

Govt. P.W. Dept. Railway Branch, No. 3500 dated 13th Aug. 1897.

Had Rev. Dept. No. 604 dated 21st July 1897, been sent in

full to this Dept. instead of the brief extracts communicated

to this Dept. on that date, my Memorandum No. 34810, dated 10th

Aug. 1897, would not have been written. That Memorandum is here

by cancelled, and in lieu of it I substitute the following

remarks.

(a) Famine tools. I have to-day written a separate Memorandum

on this subject to the Revenue Department.

(b) Doubling parts of Madras Railway. It is possible that

this may offer itself as a seemingly desirable famine work.

There are serious difficulties however; for at present the

works of that railway are the actual property of the old

Guaranteed Company, and Govt. have no right of entry for

such a purpose as doubling their bank. Then even if the Com-

pany desired that this bank should be doubled at the cost

of their own capital, it would only be with a view to get-

ting a largely enhanced price for that capital 10 years

hence, and with a view of getting 5 per cent for their money

meanwhile. In making the proposal for acceptance of the Com-

pany it would be necessary to put things very clearly to

them. They should be told that Govt. does not see any immedi-

ate possibility of the doubling being demanded in the inte-

rest of the working of this railway; but that the proposed

doubling would serve as a useful test work for relief pur-

poses, and Govt. would be glad to learn whether the Company

would have any objection to the work being done on the dis-

ting understanding that its cost is to be kept entirely

clear of the capital account of the Madras Railway Company

and will be paid for by Govt. I confess that I see great

difficulties and delays and I would not advise this being

being touched.

(c) Widening South Indian Railway. This is a very much simpler

case. The South Indian Railway is absolutely the property of the

State, and Govt. can step in and do anything of this sort,

with the friendly consent of course of the lessee Company pro-

vided that the cost of the famine work is kept entirely out of

the capital accounts which concern the Govt. and Company, as les-

sor and lessee.

(d) Ballast Collection. It would save a great deal of red tape

and circumlocution if the District authorities could enter into

direct communication on this subject with the Agents of the va-

rious Railways. It is very probable that all Agents would gladly

agree to take over all ballast from time to time provided that

they were only expected to afford credit for it when actually

taken over.

(e) Hammers. The Madras Railway Company have been asked to make

the hammers referred to in para 1 of G.O. No. 604 of 28 July 1897.

The undersigned is preparing a Note on the subject of

Railways on which a grant from the Imperial Famine Insurance

Fund might advantageously be spent. This may be of use to the

Revenue Department.

Enclosure.

Rev. Dept. G.O. No. 604 dated 21st July 1897.

Note by the offg: Joint Secretary to Govt., P.W. Dept., Railway  
Branch.

Action is being taken in this Dept. upon paras 1 and 5 of  
the G.O. Meanwhile a few suggestions of mine may perhaps be  
found useful to the Revenue Department.

(a) Stone breaking hammers. There are sometimes very large

quantities of these in the stores of the various railways. There

used to be a lot on the Southern Mahratta Railway at Nandiyal.

If Rev. Dept. wish, I will make the necessary enquiries from all



cor and lessee.

the capital accounts which concern the Govt. and Company, as les-  
vided that the cost of the famine work is kept entirely out of  
with the friendly consent of course of the lessee Company pro-  
State, and Govt. can again step in and do anything of this sort.  
case. The South Indian Railway is absolutely the property of the  
(c) Widening South Indian Railway. This is a very much simpler  
being touched.

all likely sources.

(b) Baskets. Over large areas of India a very excellent light sheet iron basket is used by earthwork people. It is made in two or three sizes, and is simply stamped, no rivetting. It is imported from Europe, but large stocks are usually kept in the Calcutta and Bombay markets. There are sometimes to be found large stocks of second-hand ones in the stores of the various railways. If Rev. Dept. wish, I will make enquiries.

(c) Handles. It is important, especially if large stocks of hammers are to be kept, that there should be an agreed size of hole for the handle, in order that District officers who set the forest and jungle people to make handles in large numbers should be able to feel sure that they will nearly fit. I suggest that for the three sizes of hammers ordered there should be three standard sizes of hole for the handle (perhaps  $3/4"$ ,  $7/8"$  and  $1"$ , but that must of course be decided on an inspection of a lot of the usual size of hammers). Then, when the length also of the handle is decided on, the District officer can confidently order that handles of the standard sizes shall be made. The hammer end of each handle ought to be  $1/8"$  larger than the standard hole, so that it may be driven in with some force. Then a lot of taper nails (not wire nails) should be kept in stock for driving into the middle of the end of the handle as it emerges through the hammer. Male bamboo is the best for handles, but there are usually many sorts of forest wood that the jungle tribes know of. If large stocks of handles have to be laid by for many years they might be 'kyanised' or preserved by one or other of the usual methods.

2. These details seem very petty, but in dealing with things by the million, and when absence of effective tools means waste of relief money, they assume a special importance.

Madras, (sd) Francis J.E.Spring,  
13th August 1897. Offg. Joint Secretary.



all likely sources.

(b) Baskets. Over large areas of India a very excellent light sheet iron basket is used by earthenware people. It is made in two or three sizes, and is simply stamped, no rivetting. It is imported from Europe, but large stocks are usually kept in the Calcutta and Bombay markets. There are sometimes to be found large stocks of second-hand ones in the stores of the various railways. If Rev. Dept. wish, I will make enquiries.

(c) Handles. It is important, especially if large stocks of hammers are to be kept, that there should be an agreed size of hole for the handle, in order that District officers who set the forest and jungle people to make handles in large numbers should be able to feel sure that they will nearly fit. I suggest that for the three sizes of hammers ordered there should be three standard sizes of hole for the handle (perhaps 3/4", 7/8" and 1", but that must of course be decided on an inspection of a lot of the usual size of hammers). Then, when the length also of the handle is decided on, the District officers can confidently order that handles of the standard sizes shall be made. The hammer end of each handle ought to be 1/8" larger than the standard hole, so that it may be driven in with some force. Then a lot of taper nails (not wire nails) should be kept in stock for driving into the middle of the end of the handle as it emerges through the hammer. While hammer is the best for handles, but there are usually many sorts of forest wood that the jungle tribes know of. If large stocks of handles have to be laid by for many years they might be 'kynised' or preserved by one or other of the usual methods.

3. These details seem very petty, but in dealing with things by the million, and when absence of effective tools means waste of relief money, they assume a special importance.

(d) Francis J. E. Spring.

Office Joint Secretary.

August 1897.

# Revenue (1897) Department.

CURRENT No. 7022

Order thereon, No. 717 dated 25th August 1897.

The Consulting Engineer for Railways will be requested to

make the enquiries referred to in paras 1(a) and 1(b) of his note and communicate the result to the Chief Engr. P.W. Dept. Para 1(c) of the note will be referred to the latter officer for remarks.

2. The Govt. is of opinion that in view of the circumstances set forth in para 1(b) of the memorandum correspondence with the Madras Ry. Co. in view to pushing forward arrangements for the doubling of the Railway is undesirable. With reference to para 1(d) of the memorandum the Govt. does not consider it desirable to authorize District officers to enter into direct communication with the Agent.

(True Extract.)

SUBJECT

Secretary to Government.

To the Consulting Engineer for Railways.

.. Chief Engineer, P.W. Department.

.. Marine Commissioner.

Am 27.8.97



Revenue (1897) Department.

CURRENT No. 7022

10032  
Rt 19-0-97  
9-10-97  
CP 8197 within

Curr. 7004 & 7022/97

From

A. C. Tate Esqr.  
Collector of Reddypah

Order R. no. 1562 of 17th Aug. 97.

Transferred to the Pub-  
lic Works Department.

Div. No. 1065 of 97

G. W. W.

Dated 13th August 1897

Ag. Secy. to Govt.

Received 16-8-97

Registered

Enclosures

Spare copies.

Obtained,  
14th August 97.

SUBJECT.

To

The Public Works Dept.

Informing that necessary  
arrangements have been made  
by the St. Forest Officer to  
supply handles for tools.

Complied  
26/8/97

Note not circulated in the Rev. Dept.

Recd after  
6-45 PM

18/8/97

as  
78

(P.T.O.)



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |

Guddapah Collector's office

Camp Jammalmadugu

Dated 13<sup>th</sup> August 1897

Disposal No. 7 of 97

From

A. C. Tate Esquire

Collector of Guddapah

The Revenue Secretary

to Government

Madras

Sir,

With reference to Government order No. 604 Rev dated 21-7-97, I have the honor to inform you that the District Forest officer reports that he will be able to supply 5000/- handles per week for one year without difficulty and that the cost of felling and carting them to the nearest railway station is about Rs 15 per 1000. These handles are pieces of rough green wood of approximate size which could be worked by carpenters into handles. The Executive Engineer has obtained handles for

para 3



# Revenue (1897) Department.

CURRENT No. 7004

From E. A. Elwin Esq.  
of Collector of Kurnool.

Order

Ref: on C. No. 672 of 97.

Dated 11<sup>th</sup> Aug. '97.

Received 16-8-97

Registered

Enclosures 1

Spare copies.

SUBJECT.

Submitting certain information regarding the supply of handles for famine tools.

for all famine tools from the Forest Department and his indent has all been complied with. There is therefore no necessity to obtain them from local contractors. The Executive Engineer has kept a staff of carpenters employed at Cuddapah where the rough handles obtained from the Forest Department have been worked into shape and by this means there has been no hitch in maintaining a sufficient supply of tools and handles.

I have the honor to be  
Sir,

Your most obedient servant.

*J. S. Elwin*  
14 8 97

Collector

14 8 97  
14 8 97



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

Kumool Collector's Office

Forest Branch

Office note

Dated Kumool 4<sup>th</sup> August 97

The Collector of Kumool.

Reference your footnote No. 672  
dated 31. 7. 1897.

Question I: What supply of handles for pickaxes  
Mamoties and hammers am I in a position  
to supply.

No details are given, no dimensions  
or specification. We do not store seasoned  
timber suitable for handles. If green wood  
can be supplied it is merely a question of  
falling; the Kallamalais would supply 5,000  
handles at the rate of four per acre, so that  
practically the supply is unlimited.

Question 2. At what rate per 1000: I would  
ask in what condition are the handles to be  
supplied; merely poles suitable for making  
handles on the work or finished handles ready  
for immediate use? No dimensions being  
given I cannot give exact figures: the  
following are approximate:-



| Per 1000         | Poles unfashioned | Finished handles |
|------------------|-------------------|------------------|
| Pickaxe handles  | R 5. ....         | R 37. ....       |
| Manosticks - do. | R 2.8. ....       | R 26. ....       |
| Hammer - do.     | R 2. ....         | R 22. ....       |

Question 3: What is the shortest period within which the number quoted (whatever it is) could be made available:- From the commencement of work, it would be 4 days before the first 1000 rough poles would be ready, and from then 1000 could be supplied every two days. For finished handles the time required would depend on the number of carpenters available; four men would take 15 to 20 days to turn out 1000 finished handles. The above rates etc refer to delivery on the outskirts of the forests; Carriage to the works would be extra.

Sd/- J. Lodge  
Distt: Forest Officer

(True Copy)

12.5.97

ag. Collector

12/8/97

Ref: on 6 No. 672 of 97.  
ENCLOSURES. 1

KURNOOL COLLECTOR'S OFFICE,

KURNOOL,

Dated 11<sup>th</sup> August 1897.

(Camp, Komarole)

FROM

C. A. Elwin Esqre

ag. COLLECTOR OF KURNOOL,

TO

THE SECRETARY TO Government,

Revenue Department,

Madras.

SIR,

Part 3.

With reference to Government Order No 604 dated 21.7.1897, I have the honour to forward herewith a copy of my District Forest Officer's note dated 4.8.97 giving the necessary information on the several points therein raised.

I have the honour to be,  
Sir,

Your most obedient servant,

C. A. Elwin  
12.5.97

ag. Collector

12/8/97



189 .

CORRESPONDENCE DEPARTMENT.

FROM

THE COLLECTOR OF

KURNOOL,

TO

THE SECRETARY TO

Dated

Received

189 .

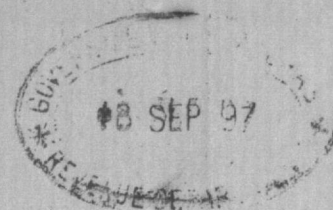
No.

ENCLOSURES.

SUBJECT.

*P. W.*  
Revenue (1897) Department.

<sup>10033</sup>  
CURRENT No. *7839*



*Rd 16-9-97*  
*9-10-97*

From

The Collector of  
Virajapataun

is No. 3478.

*Def 14/9/97*  
Order R. no 1206 of 11 Sept 97

Transferred to the P. W. Dept.

*G. H. H. H.*  
Ag. secretary to Govt.

Dated 1st September 1897-

Received - *8-9-97*

Registered - *9-9-97*

Enclosures -

Spare copies

*RS*  
*10-9-97*

SUBJECT

Reporting that any number  
of handles for hammers  
can be procured at the cost  
specified within.

*Amount in the  
P. W. Dept. 100*  
*100*

*2 and 98.*



~~Re. C.~~ No. 3478.  
Dis.

## BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

## FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

VIZAGAPATAM COLLECTOR'S OFFICE,

Dated 1st September 1897.

Despt - L to do

From

W. O. HORNE Esq<sup>re</sup>.

Ag. Collector,

Vizagapatam District.

To

G. Stokes Esquire,  
Ag. SECRETARY TO GOVERNMENT,

Revenue DEPARTMENT.

MADRAS.

SIR,

With reference to G. O. dated 21<sup>st</sup> July 1897, no. 604, I have the honor to report that any number of handles for hammers, mauls and pickaxes at 3, 4 and 6 pies each respectively (wood supplied) can be procured at very short notice.

I have the honor to be

Sir,

Your most obedient Servant,

K. S. Srinivasan  
For Ag. Collector.



Revenue (1897) Department.

CURRENT No. 8596

R/S - 1097

Dep. 8/10/97

C No 869618577-21977

Endorsement:  
Order R. No 1838 d/6 Oct 97

Transferred to the P. W. D.

G. M. V.  
Ag. Secretary

From

The Board of Revenue  
Revenue Settlement, Land  
Records and Agriculture  
Madras  
No. 8057 Mb.

Dated 30<sup>th</sup> September 1897

Received 4.10.97

Registered 6.10.97

Enclosures

Spare copies.

SUBJECT.

Submitting for  
the information of Government.  
ment with remarks, letter  
from the Collector of Bellary  
reporting the number of  
handles for pick-axes, manna  
ties, and hammers that  
could be obtained from  
Contractors with a week's  
notice.

Compld  
8/10/97  
120



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

## FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |



## Proceedings of the Board of Revenue

(Revenue Settlement, Land Records and Agriculture.)

Dated 30<sup>th</sup> September 1897.

No. 8051 mis.

W.J.H. Le Fanu Esquire.

(Famine Commissioner).

Read

the following letter from the Collector of Bellary No. 6102 dated 22<sup>nd</sup> September 1897:—

Referring to para 3 of the Proceedings of Government No. 604 dated 21<sup>st</sup> July 1897 I have the honour to state that handlers for pick-axes, mauls and hammers could be obtained from Contractors as noted below, with a week's notice.

Pick axes 15,000 @ Rs 63 to Rs 80 according to sizes.



sizes.

Hammer 15000 at Rs 50 to Rs 60

Hammer 30000 at Rs 13 to Rs 20.

The Executive Engineer states that the supplies can be made without inconvenience.

2. The District Forest Officer reports that he can supply wood for handles, as noted on the margin, and with sufficient notice, say 3 months, the number that can be delivered per week is unlimited.

3. In these circumstances there can be no difficulty whatever in getting the handles made locally.

#### Resolution

Submitted for the information of Government with reference to para 3 of its order No. 604 dated 21<sup>st</sup> July 1897. It is

x Pick handles at Rs 29 & Rs 39 per 1000  
Hammer handles at Rs 24 to Rs 31 — do —  
Hammer handles at Rs 3 to Rs 5 — do —  
According to the wood is green or more or less dry

is presumed that the prices quoted by the Contractors for handles for pick-axes &c are the prices per 1000.

(True Copy and Extract)

D. Miller, Secy

Joint Secretary

To

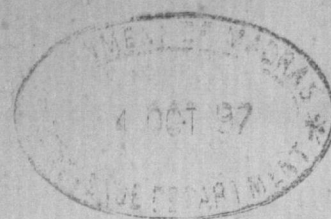
The Secretary to Government  
Revenue Department.

Copy to the Collector of Bellary.

Copy  
2/10.



Revenue (1897) Department.



CURRENT No. 8597

From

The collector of  
Maulapur

No. 5623.

Dated

29<sup>th</sup> Sept 97

Received

4. 10. 97

Registered

6. 10. 97

Enclosures

Spare copies

SUBJECT.

State that no supply  
of bundles is necessary  
as the situation is  
now altered.



| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

Amulapur  
COLLECTOR'S OFFICE,

Sp. September 1897.

FROM

P. H. Shipley Esq.,

Acting COLLECTOR OF

Anantapur

To

Revenue  
THE SECRETARY TO GOVERNMENT,

~~DEPARTMENT,~~

*Madras.*

SIR,

With reference to Government order No 604 dated 21<sup>st</sup> July enquiring what supply of handles can be obtained, I have the honor to state that my District Forest Officer reports that he can get handles made at the rate of Rs 1-8-0 per 100, on supplying wood to carpenters. The Divisional Officers also report that they can obtain any No of them at the rates shown in the margin at a month's notice. As the situation is now altered, I think that further investigation into this matter may well be deferred for the present.

I have the honor to be

Yours most obedient Servt.

Murray  
Los Ang. Collector

1-10

1097



FROM

THE COLLECTOR OF

TO

THE SECRETARY TO GOVERNMENT,

DEPARTMENT

Madras.

Dated

Despatched

Received

189

No.

ENCLOSURES.

SUBJECT.

Revenue (1897) Department.

(Government Madras)

CURRENT No.

89720

Rs 15-10-97

From

The Collector of  
Gaujam

Rs No. 15/5  
7/97

Dated 30<sup>th</sup> September 1897

Received

Registered

Enclosures nil.

Spare copies

SUBJECT.

stating with reference to  
G. O. no 604 pres dated 21<sup>st</sup>  
July 97 that there is no difficulty  
in the matter of procuring  
handles for tools in the  
event of famine.

Cno 862028621 of 1897  
Endowment R. No 1843 of 17 Oct 97  
Order

Transferred to the P. W. D.

Ag Secretary

Copy to Rs 2 Salt

Rs  
6-10-97

Com file

W  
133



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

## FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

Lois <sup>15/5</sup> 97.

From

A. D. Taylor Esquire M.A.  
Ag. Collector of  
Gaujam

To

The Secretary to  
Government  
Revenue Department,  
Madras.

Dated Camp Rambha 30<sup>th</sup> Sept. 1897.

Sir,

With reference to Govt Order No 604 Pres  
dated 21<sup>st</sup> July 1897, I have the honour to report  
that in this District no difficulty is likely  
to be experienced in the matter of procuring  
handles for tools in the event of Famine.

2. During the present year it has been  
found possible to provide all necessary handles  
at any centre within three days.

3. From the Statements furnished by my  
Divisional Officers it seems that from 50000  
to 60000 handles of all kinds can be procured  
at a fortnight's notice.

4. The cost is variously estimated as  
follows, reference being had to the scarcity

and



and cost of materials at different centres.

Handles for Pick Axes <sup>per</sup> 1000 Rs 30 to Rs 25

Hammeres — 1000 Rs 10 to Rs 6 1/2

Hammers — 1000 Rs 7-8-- to Rs 6 1/2.

The cost is greatest in Behampur and

Chicaole and least in the Goomsur Divi-

- sion.

I have the honour to be

Sir,

Your most obedient servant,

W. J. P.

for of Collector.

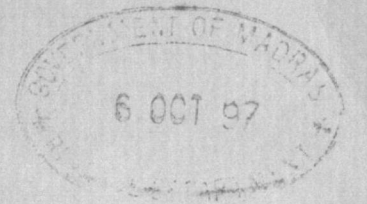
W. J. P.

C. J. P.



Revenue (1897) Department.

CURRENT No. 8621



Order

From *Bannatze Macleod Esq. M.A.,  
Bar-at-Law,  
Collector of  
Trichinopoly.*  
Disposal No. 1799 of 97.  
Rev.

Dated 5<sup>th</sup> October 1897.

Received } 6.10.97  
Registered }

Enclosures - one.

Spare copies

SUBJECT.

*Reporting about the  
Supply of handles that  
Can be made available  
for Famine Relief Works.*

*Complete  
L.S.*

*Sam. and  
S.D.*



BACK PAPERS.

8

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

| Name of Taluk. | From whom the supply can be got - i.e. from the Forest Officers or Contractors. | What is the shortest period within which the number quoted could be made available. | Number of handles.  | At what rate per 1000. |         |          | Remarks. |
|----------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|------------------------|---------|----------|----------|
|                |                                                                                 |                                                                                     |                     | Pick-axes.             | Hammer. | Hammers. |          |
| 1              | 2                                                                               | 3                                                                                   | 4                   | 5                      | 6       | 7        | 8        |
| Trichinopoly.  | Contractors                                                                     | 20 days                                                                             | 15000.              | Rs 80                  | Rs 75.  | Rs 32.   |          |
| Munsiri        | Do                                                                              | 2 months                                                                            | 50000.              | 40                     | 40      | 13.      |          |
| Kulitalai      | Do                                                                              | 1 month.                                                                            | 30000.              | 50                     | 50      | 40.      |          |
| Seraumbalur.   | Forest Ranges.                                                                  | 3 weeks                                                                             | 30000               | 47                     | 47      | 47       |          |
| Udaiyarpalayam | Village officers.                                                               | 3 months.                                                                           | Any number required | 12.5                   | 12.5    | 32.      |          |

Trichinopoly Collectors Office.

5th October 1897

W.

Munsiri.  
For Ag Collector.



Trichinopoly Collector's office  
5th October 1897.  
Rev: 1799  
Disposal no. 1799  
Encl. one.

From  
Baumatze Macleod Esq., M.A., Barr-at-Law

To  
The Secretary to Government  
Revenue Department,  
Dota Canund.

Sir,  
Adverting to Government Order  
No. 604, dated 21st July 1897, I have  
the honour to enclose a statement  
showing the particulars for each  
taluk regarding the supply of  
handles for pick-axes, manooties  
and hammers.

I have the honour to be,  
Sir,  
Your most obedt. Servt.,

Mund...  
For As Collector.

7  
1  
5621



Public Works

# Revenue (1898) Department.

CURRENT No. ~~157~~ 2044

From

The Collector

South Arcot

Order  
Endt. R 486 of 2nd March '98.

Transferred to the Public  
Works Dept in Continuation  
of Endt. No.  $\frac{6204}{2.12.97}$  Rv.

Ref. on Regr. No.  $\frac{257}{4}$  of 1898

Dated 20th February 1898

DESPATCHED

Received 24 FEB. 98.

Registered 24 4.3.98

As: Under Secretary to Govt.

Enclosures /

Spare copies

SUBJECT.

Reporting that Forest  
officer can supply 40000  
handles for furniture  
work in about a month  
time at the rate of Rs 25  
per thousand.

Compile.  
LL  
CWS

II A.  
24.2.98

ms 22.98.



## BACK PAPERS.

| G.O. | No.         | Department. | Date. |
|------|-------------|-------------|-------|
|      | copy 604/97 |             |       |

## FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

Reg. No. No. 257 of 1898  
*Recd*DATED 20<sup>th</sup> February 1898

FROM

*L. M. Wynne Esquire*  
 A. E. Castletuart Stuart, Esq., I.C.S.,  
 F.C.S., F.L.S., F.R.G.S.

*eg* COLLECTOR OF SOUTH ARCOT.

TO

THE SECRETARY TO GOVERNMENT,

*Revenue* DEPARTMENT.

MADRAS.

SIR,

*6204*  
*2-12-97*

In continuation of this office letter Refce on n<sup>o</sup> 557 of 97 d<sup>y</sup> 24<sup>th</sup> Nov 97, I have the honour to state that the District Forest Officer reports that 40,000 hands can be obtained in about a month's time at the rate of Rs 25/- per thousand.

I have the honour to be  
 Your most <sup>Res</sup> obedt Servt  
*S. Sundarisham*  
 Jny Collector

*21/2*  
*98*



Public Works  
Revenue (1897) Department.

CURRENT No. <sup>12077</sup>~~10248~~

5  
8/12/97

DISPATCHED  
26 NOV. 97

From  
The Collector of  
South Arcot.

Order  
Encl. Letter 6204 d/23 Decr 97

Transferred to the Public Works Department on Regr. No. No. 557 of 1897

*[Signature]*

Dated 24<sup>th</sup> Nov 97

As Secretary to Govt. Received 29<sup>th</sup> Nov 97  
Registered 29<sup>th</sup> Nov 97 } 6.12.97

Enclosures 1

Spare copies

SUBJECT

Furnishing particulars  
regarding the supply  
for famine food avail-  
-lable in the District.

Out  
20/11/97

compile  
R. S.  
can

9.11.97  
24.11.97

ms  
2/11/97



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |
|      |     |             |       |

SOUTH ARCOT.

COLLECTOR'S OFFICE,

on Regr. No. 557 of 1897.

DATED 24 Nov 1897

FROM

L. M. Wynne Esquire  
A. E. Castle Stuart Esq., I.C.S.,  
F.G.S., F.L.S., F.R.G.S.

ag COLLECTOR OF SOUTH ARCOT.

TO

THE SECRETARY TO GOVERNMENT,

Revenue DEPARTMENT.

MADRAS.

SIR,

with 1627 D  
8-10-97

Referring to Government order  
No. 604 Pass date 21 July 97 on the  
subject of handles for famine tools  
I have the honour to state that no  
reply has yet been received from  
the District Forest Officer. The  
Executive Engineer reports that  
8000 handles can be obtained in  
3 months at a cost of 3 Rs each and  
the District Board Engineer states that  
32000 handles can be procured in  
2 months at 120 Rs per thousand for  
pick-axes and Rs 40/- for hammers.

I have the honour to be,  
Your most obedient servant  
H. S. Narayana Iyer  
Sd/- C. W.



Revenue (1898) Department.

CURRENT No. 5634

Ad 4-7-98

Read also Cus. 4484.

From The collector of District,

Order Encl. no. 2783.

Transferred to the Public Works Department, with reference to its memorandum No. 2688C dated 30th May 1898.

Div No. 3255 of 1898. Encl

Dated 16th June 1898.

Received 24th

(By order)

Registered 24th

W. Marjoubunuk  
as Under Secy

Enclosures 4

Spare copies.

Cadacannund, }  
1st July 1898. }

SUBJECT.

To The Public Works Dept.

Submitting a copy of the report regarding the supply of bundles for famine relief already sent up to the Board of Revenue in the Settlement Department.

T.P.K.  
27/98

Compile with other replies  
S.P.  
27/98

Case 1  
125767





## COLLECTOR &amp; MAGISTRATE,

MASULIPATAM,

KISTNA DISTRICT,

17<sup>th</sup> January 1898.

FROM,

*R Morris Esquire,*  
 Acting COLLECTOR, KISTNA DISTRICT.

TO,

THE SECRETARY TO THE COMMISSIONER OF REVENUE SETTLEMENT  
 AND DIRECTOR OF THE DEPARTMENT OF LAND RECORDS  
 AND AGRICULTURE, MADRAS.

Sir,

Adverting to para. 3 of G.O. No 604 Revenue,  
 dated 21<sup>st</sup> July 1897, I have the honor to  
 annex a statement showing the number  
 of hauls that the District Forest Officer  
 and Divisional officers can supply.

| Name of<br>officer                | At what<br>station | Number<br>of<br>hauls | Cost per 1000.                                                               | At what notice.                        |
|-----------------------------------|--------------------|-----------------------|------------------------------------------------------------------------------|----------------------------------------|
| District Forest<br>officer        | Vimkonda           | 2000                  | Rs 8 exclusive of<br>seigniorage                                             | One month.                             |
|                                   | Narsaraopet        | 10,000                | Rs 27 including cartage                                                      | -                                      |
|                                   | Bapatla            | 30,000                | Rs 25 including seigniorage                                                  | Two months.                            |
|                                   | Bez wada           | 100,000               | Rs 20 hauls for pickaxes<br>7½ " " mamooties<br>15 " " hammers               | Five months<br>for the entire quantity |
| Head Quarters<br>Deputy Collector | Sattenapalli       | 2,000                 | Rs 50 -                                                                      | One month.                             |
|                                   | Masulipatam        | 2,000                 | Rs 156.4-0 hauls for pickaxes<br>31.4-0 " for mamooties<br>15.10-0 " hammers | One week.                              |
| Narsaraopet<br>Deputy Collector   | Narsaraopet        | 1000                  | Rs 156.4-0 hauls for pickaxes<br>125-0-0 " mamooties<br>62-8-0 " hammers     | 3 days.                                |

It will be seen that the rates at the different  
 stations vary considerably and those demanded  
 by the Contractors at Masulipatam and  
 Narsaraopet

## BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

## FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |



Marsaraopet consulted by the Divisional officers are exceptionally exorbitant.

2. with reference to para 4 of the G.O., I beg to state that out of the estimated amount of Rs 9,80,905 for road repairs, Rs 373,581 is the amount for cartage and Rs 46,760 for contingencies and supervision. The net amount of the estimates available for famine labor is Rs 560,564.

I have the honor to be

(Signed) R Morris

Acting Collector.

(True Copy)

Yours

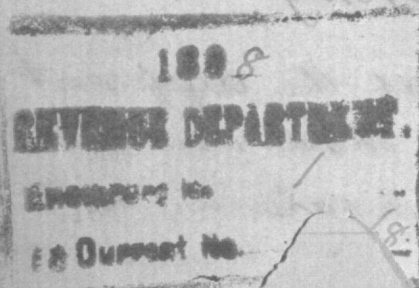
Acting Collector.

17/6/98

compd

17-6-98

5634/58



Dis No. 3255 of 1898  
General

OFFICE  
OF THE

COLLECTOR & MAGISTRATE,  
MASULIPATAM,  
KISTNA DISTRICT.

16th June 1898.

From,

A. Morris Esquire,  
Acting Collector, Kistna District.

To,

The Secretary to Government,  
Revenue Department,  
Fort St. George.

Sir,

Referring to G.O. No 2409 Misc., dated 6th June 1898, I have the honor to state that a reply to para 3 of G.O. No 604 Revenue, dated 21st July 1897, regarding the supply of handles for famine tools, was already submitted to the Board of Revenue in the Settlement Department in my letter Dis No 545 of 1898 dated 17th January 1898, a copy of which is submitted herewith.

I have the honor to be,  
Sir,

Your most obedient Servant,

Yours

Acting Collector.

17/6/98 compd  
17-6-98



Revenue (1898) Department.

CURRENT No. 4484

From

The Collector of Vellore

Order

No. 2277 of 1898.  
*ves*

Dated 21<sup>st</sup> June 1898.

Received 24<sup>th</sup> —

Registered 25<sup>th</sup> —

Enclosures 1

Spare copies.

SUBJECT.

Submitting a Statement  
Showing the number of handies  
that can be prepared in this  
district, with their cost.

0652/  
5634/58



[illegible]

| G.O. | No.     | Department. | Date.      |
|------|---------|-------------|------------|
| 8    | 297-4-0 | 10000       | 10/10/1918 |
| 8    | 297-4-0 | 4000        | 10/10/1918 |
| 12   | 297-4-0 | 2000        | 10/10/1918 |
| 20   | 297-4-0 | 6000        | 10/10/1918 |

[illegible]



Serial no: of  
Racket

| Statement showing the number of handles for pickaxes, handles for machettes, handles for hammers |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                | Number of days within which these can be supplied from the date of requisition | Remarks |
|--------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|-------------------------------------------------------------|----------------------------|-----------------------------------|---------------|-----------------------------|-----------------------------------------------------------|-----------------------------------|---------------------|---------------|-----------------------------|------------------------------------------------------------|----------------------------|-----------------------------------|---------------|------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------|
| Serial no. of Ranges                                                                             | Names of Ranges             | Handles for pickaxes        |                                                             |                            |                                   |               | Handles for Machettes       |                                                           |                                   |                     |               | Handles for hammers         |                                                            |                            |                                   |               | Rate per 1000                | Number of days within which these can be supplied from the date of requisition | Remarks                                                                        |         |
|                                                                                                  |                             | Number that can be supplied | Cost for cutting and preparing the number shown in column 3 | Seigniorage due to Forests | Total of col: 3 & 4               | Rate per 1000 | Number that can be supplied | Cost for cutting and preparing the number shown in col: 8 | Seigniorage due to Forests        | Total of col: 8 & 9 | Rate per 1000 | Number that can be supplied | Cost for cutting and preparing the number shown in col: 13 | Seigniorage due to Forests | Total of col: 13 & 14             | Rate per 1000 |                              |                                                                                |                                                                                |         |
| 1                                                                                                | 2                           | 3                           | 4                                                           | 5                          | 6                                 | 7             | 8                           | 9                                                         | 10                                | 11                  | 12            | 13                          | 14                                                         | 15                         | 16                                | 17            | 18                           | 19                                                                             |                                                                                |         |
|                                                                                                  |                             |                             | Rs a p                                                      | Rs a p                     | Rs a p                            | Rs a p        |                             | Rs a p                                                    | Rs a p                            | Rs a p              | Rs a p        |                             | Rs a p                                                     | Rs a p                     | Rs a p                            | Rs a p        |                              |                                                                                |                                                                                |         |
| 1                                                                                                | Sriharikota                 | 5,000                       | 9-6-0                                                       | 56-4-0                     | 65-10-0                           | 13-2-0        | 10,000                      | 18-12-0                                                   | 75-0-0                            | 93-12-0             | 9-6-0         | 5,000                       | 9-6-0                                                      | 56-4-0                     | 65-10-0                           | 13-2-0        | At canal bank within 30 days | Rs 25 will be necessary for carting the handles to the canal bank              |                                                                                |         |
| 2                                                                                                | Basuvarina Plantation Range | 10,000                      | 231-4-0                                                     | 125-0-0                    | 356-4-0                           | 25-10-0       | 10,000                      | 231-4-0                                                   | 125-0-0                           | 356-4-0             | 25-10-0       | 10,000                      | 231-4-0                                                    | 125-0-0                    | 356-4-0                           | 25-10-0       | 2 months                     |                                                                                |                                                                                |         |
| 3                                                                                                | Gudur                       | 4,000                       | 291-10-8                                                    | 83-5-4                     | 375-0-0                           | 93-12-0       | 4,000                       | 291-10-8                                                  | 83-5-4                            | 375-0-0             | 93-12-0       | 4,000                       | 291-10-8                                                   | 83-5-4                     | 375-0-0                           | 93-12-0       | 19 months                    |                                                                                |                                                                                |         |
| 4                                                                                                | Nellore                     | 5,000                       | 231-4-0                                                     | 12-8-0                     | 243-12-0                          | 48-12-0       | 8,000                       | 236-0-0                                                   | 12-8-0                            | 248-8-0             | 31-1-0        | 20,000                      | 150-0-0                                                    | 12-8-0                     | 162-8-0                           | 8-2-0         | 19 months                    |                                                                                |                                                                                |         |
| 5                                                                                                | Kavali                      | 6,000                       | 22-8-0                                                      | 50-0-0                     | 72-8-0                            | 12-1-4        | 6,000                       | 22-8-0                                                    | 25-0-0                            | 47-8-0              | 7-11-4        | 6,000                       | 22-8-0                                                     | 18-12-0                    | 41-4-0                            | 6-10-8        | 1 month                      |                                                                                |                                                                                |         |
| 6                                                                                                | Kanigiri                    | 1,000                       | 43-12-0                                                     | 6-4-0                      | 50-0-0                            | 50-0-0        | 1,000                       | 33-12-0                                                   | 6-4-0                             | 40-0-0              | 40-0-0        | 1,000                       | 26-14-0                                                    | 3-2-0                      | 30-0-0                            | 30-0-0        | 1 month                      |                                                                                |                                                                                |         |
| 7                                                                                                | Udayagiri                   | 6,000                       | 116-12-0                                                    | 18-12-0                    | 135-8-0                           | 22-9-4        | 7,500                       | 132-6-0                                                   | 18-12-0                           | 151-2-0             | 20-2-5        | 16,000                      | 145-13-4                                                   | 25-0-0                     | 170-13-4                          | 10-10-10      | 1 1/2 months                 |                                                                                |                                                                                |         |
| 8                                                                                                | Amakur                      | 2,000                       | 20-0-0                                                      | 10-0-0                     | 30-0-0                            | 15-0-0        | 2,000                       | 20-0-0                                                    | 10-0-0                            | 30-0-0              | 15-0-0        | 4,000                       | 20-0-0                                                     | 10-0-0                     | 30-0-0                            | 7-8-0         | within 20 days               |                                                                                |                                                                                |         |
| 9                                                                                                | Chapur                      | 63,142                      | 420-15-1                                                    | 263-1-6                    | 684-0-7                           | 10-13-4       | 1,26,284                    | 841-14-2                                                  | 526-3-0                           | 1368-1-2            | 10-13-4       | 2,52,568                    | 1683-12-4                                                  | 1052-6-0                   | 2,736-2-4                         | 10-13-4       | 1 1/2 years at most          |                                                                                |                                                                                |         |
|                                                                                                  |                             | 10,2142                     |                                                             |                            | 2012-10-7                         | 301-12-0      | 174,784                     |                                                           |                                   | 2,710-3-2           | 263-8-1       | 3,18,568                    |                                                            |                            | 3,967-9-8                         | 216-4-10      |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            | District average for 1000 handles | 33-8-5        |                             |                                                           | District average for 1000 handles |                     | 29-4-5        |                             |                                                            |                            | District average for 1000 handles | 24-0-5        |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |
|                                                                                                  |                             |                             |                                                             |                            |                                   |               |                             |                                                           |                                   |                     |               |                             |                                                            |                            |                                   |               |                              |                                                                                |                                                                                |         |



No. 2277  
Ver of 1898

Vellore collector's office  
Dated 21<sup>st</sup> June 1898.  
Depd 22<sup>d</sup> June 1898

From

E. Scott Esquire  
Ag. Collector of Vellore.

To

The Secretary to Government  
Revenue Department,  
Madras.

Sir,

With reference to G. O. 604  
dated 21<sup>st</sup> July 1897, I have the honour  
to enclose a statement showing  
the number of handles that can  
be prepared in this district with  
their cost.

I have the honour to be,

Sir,  
Your most obedient servant,

E. Scott

Ag. Collector

Com  
22-6-98

Compd. R. A. W.  
22-6-98



Revenue (1897) Department.

CURRENT No. 8184

From The Collector  
North Arcot.

Order R. no: 1756 dated 22 Sept 97

Transferred to the  
Public Works Department

Vis No. 3190 Vern of 97

Dated 18<sup>th</sup> }  
Received 20<sup>th</sup> } Sept 97.  
Registered 21<sup>st</sup> }  
Enclosures  
Spare copies.

To The P.W. Department.  
Copy to the B<sup>d</sup> of Rev. (sent)

note: Not circulated in  
the Rev Dept.

SUBJECT.

Handles for famine tools

Stating that one month  
from the date of requisition is the  
shortest period within which  
it is possible to obtain 20000

— from the St. Forest office  
& 10000 — from Contractors &  
that these can be supplied  
at the rates shown within.

24-9-97  
128

Completed



BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

NORTH ARCOT, COLLECTOR'S OFFICE,

Chittoor 18<sup>th</sup> September 1897.

Dis No. 3190 of 1897.

From

S. H. Wynne Esquire,

Collector & District Magistrate,

North Arcot.

To

The Secretary to Government,

Revenue Department,

Sir,

With reference to para 3 of G. O. - Revenue Department - No 604. Press, dated 21<sup>st</sup> July 1897, I have the honor to state that one month from the date of requisition is the shortest time within which it is possible to obtain 20,000 handles from the District Forest Officer and 10,000 from Contractors. They can be supplied at the following rates:-

|                                       | Rate per 1000 |
|---------------------------------------|---------------|
| 1. Handles for stone breaking hammers | Rs 5 - " - "  |
| 2. Do sledge hammers                  | Rs 10 - " - " |
| 3. Do sledge hammers                  | Rs 10 - " - " |
| 4. Do Pick axes                       | Rs 10 - " - " |
| 5. Do Hammers (iron)                  | Rs 12 - " - " |
| (with wood or bamboos)                |               |

The dimensions of these handles are the same as those given by the Chief Engineer, Public Works Department, in his No 1024 D, dated 4<sup>th</sup> August 1897.

I regret



2. I regret the delay in replying which was caused by the District Forest Officer, notwithstanding reminders from me.

I have the honor to be  
Sir,  
Your most obedt servant  
V. B. Jene  
Collector and Dist Magr.

Am 18.9.97  
18.9.97

P.W.  
Revenue (1897) Department.

CURRENT No. 85

Dr. J. J. J.

25/15/97  
92-087 37

CN 851048517 of 1897

From The Dy. Commr  
Chingleput Dist.

Order R. No 1836 of 6 Oct 97

Transferred to the P.W. Dept.

Dis No. 29410 of 1897

Y. N. N.  
As. Secy to Govt.

Dated 28 September 1897

Received 2.10.97

Registered 4.10.97

Enclosures 1

Spare copies

5-10-97

SUBJECT

Copy to the Board of Rev. Secy

Submitting a statement showing the number and value of handles that can be supplied for famine tools.

Complete

Dr. J. J. J.  
Dam. ant.  
u. w.

133 9/7/98



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

Dis No. 2941 of 1897 *Chingleput* DISTRICT COLLECTOR'S OFFICE,  
Saidapet 28<sup>th</sup> Sept 1897.

From

*J. A. Cumming Esq*  
Collector of the  
*Chingleput* District,

To

The Secretary to Government,  
*Revenue* Department,  
Madras.

SIR,

With reference to G.O. No 604 Press, dated 21<sup>st</sup> July 1897, I have the honor to submit a statement showing the number of handles that can be got ready within a specified time and the rate per 1000, as reported by the District Forest officer and the Divisional officers. Those reported by the Divisional officers are the contract rates. The District Forest officer explains the rates quoted by him as follows, the wood to be used being either Mangosa or babul.

*Tiruwallur range* Rs. as .8  
Seigniorage ——— 15-0-0  
Cost of cutting and carriage to 39-9-4  
54-9-4



Chingleput range Rs. 25-0-0

Seigniorage ——— 15-0-0  
Cost of cutting and carriage &c 62-8-0  
77-8-0.

Saidapet range Rs. 25-0-0

Seigniorage ——— 15-0-0  
Cost of cutting, carriage &c — 31-4-0  
46-4-0

I have the honor to be

Sir,  
Your most obedient servant,

J. J. J. J.  
Jy Collector

30997

Statement showing the supply of handles that can be made ready for  
furniture tools.

| Officers who undertake to supply. | Rate per 1000         |                       |                      | Remarks.                                                                                                                    |
|-----------------------------------|-----------------------|-----------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------|
|                                   | Handles for Pick-axes | Handles for Mamooties | Handles for hammers. |                                                                                                                             |
| District Forest Officer           | 2                     | 3                     | 4                    | District Forest Officer states that half the no of tools as per the sanctioned reserve can be supplied in one month's time. |
|                                   | Rs. 54 9 4            | Rs. 54 9 4            | Rs. 54 9 4           |                                                                                                                             |
|                                   | 54 9 4                | 54 9 4                | 54 9 4               |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | Pick axes. 4833<br>Hammers. 5500<br>Mamooties. 5583.                                                                        |
|                                   | Rs. 77 8 0            | Rs. 77 8 0            | Rs. 77 8 0           |                                                                                                                             |
|                                   | 77 8 0                | 77 8 0                | 77 8 0               |                                                                                                                             |
| Principal Division                | 1                     | 2                     | 3                    | In Chingleput Taluk 1000 handles of each sort can be got ready in 40 days time.                                             |
|                                   | Rs. 46 4 0            | Rs. 46 4 0            | Rs. 46 4 0           |                                                                                                                             |
|                                   | 46 4 0                | 46 4 0                | 46 4 0               |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | In Congeeveram any number of handles can be got within 20 days.                                                             |
|                                   | Rs. 125 6 0           | Rs. 62 8 0            | Rs. 31 4 0           |                                                                                                                             |
|                                   | 125 6 0               | 62 8 0                | 31 4 0               |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | In Madurantakam 1000 of each sort may be had in 15 days.                                                                    |
|                                   | Rs. 93 12 8           | Rs. 62 8 0            | Rs. 93 12 0          |                                                                                                                             |
|                                   | 93 12 8               | 62 8 0                | 93 12 0              |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | In Tiruwallur tools of all sorts to the number of 20,000 can be supplied within one month.                                  |
|                                   | Rs. 62 8 0            | Rs. 31 4 0            | Rs. 20 13 4          |                                                                                                                             |
|                                   | 62 8 0                | 31 4 0                | 20 13 4              |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | In Ponnasi — do ——— 4,000 — do ——— week.                                                                                    |
|                                   | Rs. 60 0 0            | Rs. 40 0 0            | Rs. 40 0 0           |                                                                                                                             |
|                                   | 60 0 0                | 40 0 0                | 40 0 0               |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | In Saidapet — do ——— 3,000 — do ——— fortnight.                                                                              |
|                                   | Rs. 125 0 0           | Rs. 125 0 0           | Rs. 125 0 0          |                                                                                                                             |
|                                   | 125 0 0               | 125 0 0               | 125 0 0              |                                                                                                                             |
| Sub-Division                      | 1                     | 2                     | 3                    | In Saidapet — do ——— 3,000 — do ——— fortnight.                                                                              |
|                                   | Rs. 125 0 0           | Rs. 62 8 0            | Rs. 31 4 0           |                                                                                                                             |
|                                   | 125 0 0               | 62 8 0                | 31 4 0               |                                                                                                                             |

In Chingleput Taluk 1000 handles of each sort can be got ready in 40 days time.

In Congeeveram any number of handles can be got within 20 days.

In Madurantakam 1000 of each sort may be had in 15 days.

In Tiruwallur tools of all sorts to the number of 20,000 can be supplied within one month.

In Ponnasi — do ——— 4,000 — do ——— week.

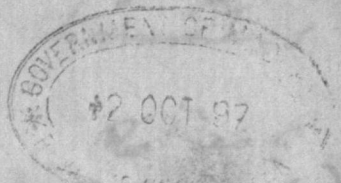
In Saidapet — do ——— 3,000 — do ——— fortnight.

J. J. J. J.  
Jy Collector



# Revenue (1897) Department.

CURRENT No. 8517



From  
The Collector of Salem

Order

No. 5136

Dated 27<sup>th</sup> September 1897

Received 2.10

Registered 4.10

Enclosures

Spare copies

## SUBJECT.

Reporting the number  
of handles that can be  
obtained from the District  
Forest officer and the  
Contractors.

Jan. and  
4/10



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

# FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

2000-11-7-94.

Salem Collector's Office,  
27<sup>th</sup> September 1897

No. 5756

Despatch

1-10-97

From

C. H. Mounsey Esq.  
G. STOKES Esq.,

Ag Collr. & Dist. Magte. of Salem.

To

The Secretary to Government  
Revenue Department,  
Madras

SIR,

Referring to Government Order No. 604 dated 21<sup>st</sup> July 1897, I have the honor to report that 650,000 handles can be obtained from the District Forest Officer and the contractors as shown in the margin.

2. The District Forest officer reports that out of 2,22,000 handles, 2,10,000 could be supplied at Salem and Kadiampatti at an average cost of Rs 10 per 1000 and at the rate of 12,000 per mensem, and that the remaining 12,000 could be supplied at the Tirupattur Railway Station at Rs 17 per thousand within a month from date of order.

Rs.  
District Forest officer: 2,22,000  
Contractors: 4,28,000  
6,50,000



3. For the number of handles which can be supplied by contractors, the rates proposed by different contractors, and for different taluks vary much, and the average rate struck for each taluk is as shown below:-

| Taluko.      | Rate per 1000 handles for pick axes | Rate per 1000 handles for marmettes | Rate per 1000 handles for hammers |
|--------------|-------------------------------------|-------------------------------------|-----------------------------------|
| Salem        | 46-14-0                             | 31-4-0                              | 10-6-8                            |
| Atur         | 160--"--                            | 160--"--                            | 3-4--                             |
| Kamakka      | 93-12--                             | 62-8--                              | 20-13-4                           |
| Siruchengodu | 40--"--                             | 40--"--                             | 16-6-8                            |
| Hosur        | 125--"--                            | 100--"--                            | 38-5-4                            |
| Charmapuri   | 59-9-4                              | 51-12-4                             | 31-4-0                            |
| Krishnagiri  | 62-8--                              | 46-14--                             | 3-2--                             |
| Tiruppattur  | 31-4--                              | 15-10--                             | 5-3-4                             |
| Uttangarai   | 46-14--                             | 29--"--                             |                                   |

4. The supply promised by contractors will be made available after a notice of from 1 to 2 months.

I have the honor to be  
 Sir,  
 Your most obedient servant  
 W. M. M. S. S.  
 As. Collector.

Public Works  
**Revenue (1897) Department.**

8283  
 CURRENT No. 6864

Rd. 17-8-97



Dept. 14/8/97

From

The collector of  
 Coimbatore

Order

Encl. N<sup>o</sup> 1548 dt 14 Aug 97 R.O.C. No. 115 (91) of 1897  
 1344

Transferred to the  
 P.W. Dept in continuation  
 of Encl. No. 1507 R dy 9. 8. 97.

Dated 7<sup>th</sup> August 1897  
 Received 11-8-97 (15.8.97)

Y. V. S. S.  
 As. Secy to Govt.

Registered  
 Enclosures 1  
 Spare copies

noted here  
 most probably a man

M.S.  
 12/8/97.

+ P.W.C. No. 8157/97  
 Sent to Govt. on 18/8

**SUBJECT**

Reporting that some basket makers in Mettupalayam are undertake to supply any required number of baskets.

Confide  
 24/8/97

9/7/98

76

20/8/97

ms 9/11/98



# BACK PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

## FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|------|-----|-------------|-------|
|      |     |             |       |

R.O.C. No. 1154 of 1897  
1314

Coimbatore DISTRICT COLLECTOR'S OFFICE,  
Dated 7<sup>th</sup> August 1897.

FROM

Herbert Bradley Esquire  
COLLECTOR OF THE  
Coimbatore DISTRICT,

TO

THE SECRETARY TO GOVERNMENT,

Revenue DEPARTMENT,

Coimbatore District.

SIR,

With reference to para 4 of G.O. No. 486 dated 24<sup>th</sup> June 1897, I have the honor to report that the necessary information regarding the supply of handles has been furnished in this office R.O.C. No. 1154 of 97 dated 31<sup>st</sup> ultimo. As regards the supply of baskets for carrying gravel and metal, I have the honor to state that some basket makers in Muttupalayam will undertake to supply any required number of baskets at the rate of 150 a day. They want 1 Rupee for 14 baskets and state that they can supply on three days' previous notice.

I have the honor to be,  
Sir,

Your most obedient servant,

For Collector

10/8/97



Public Works (1897) Department.

CURRENT No. 8197

Order

From

The Revenue Department.

No. 1507 R.

Dated 10<sup>th</sup> August 1897.

Received

Registered } 17.8.97

Enclosures 1

Spare copies

SUBJECT.

Transferring letter from the  
Collector of Coimbatore reporting  
about the supply of kanoks that  
can be obtained, and about their  
cost.

Compli

W/

0561  
025398 9/7/97

8155

On 8.1  
8282/67



BACK PAPERS.

FURTHER PAPERS.

| No. | Date. |
|-----|-------|
|-----|-------|

| No. | Date. |
|-----|-------|
|-----|-------|

Co No. 115 (F) 87  
BYE

Coimbatore DISTRICT  
31<sup>st</sup> July 1897.

FROM

Herbert Bradley, Esq.,  
COLLECTOR OF THE  
Coimbatore DISTRICT,

TO

THE SECRETARY TO GOVERNMENT,  
Revenue DEPARTMENT,  
Madras.

SIR,

With reference to G.O. Revenue No. 604,  
dated July 21<sup>st</sup>, 1897, I have the honor to report  
that the District Forest Officer of the Northern  
Division reports that he can supply between  
60 & 70 thousand bundles of male bamboo, and  
grewia latifolia, and albizzia amara, where  
they may be required at an all round rate  
of one anna per bundle.

2. The District Forest Officer of the  
Southern Division, replying to a reference made  
on the 4<sup>th</sup> June, reports that he can easily  
meet any reasonable demand with wood of the  
grewia latifolia, andrewsiana latifolia, or  
albizzia amara in the Bolampatti,  
Anamalai and Mettupalayam Ranges and  
to a smaller extent in Udumalpet. He  
did not quote rates. He can supply the wood  
within 10 days after receiving definite orders.



3. I consider that a sufficient quantity of wood to meet the demand of this district can be obtained from the Forest Department, and I am asking the District Forest Officers to have arrangements made for felling and bringing to each Taluk Head Quarters of a sufficient quantity of wood, as soon as notice is given to them. The hauls can then be prepared as required by famine labour.

4. I am forwarding a copy of this letter to the Board of Revenue.

I have the honour to be,  
Sir,  
Your most obedient servant,

For Collector.

Copied *Hand*  
6.86/97

OWS-1  
8/97/97

# PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read letter from the Collector of Coimbatore, Reference on C.No:115 (f)/B.and G ,d/31st July 97.

Order thereon, No:1507, E, dated the 10th August 1897.

Transferred to the Public Works Department.

(True Extract.)

*J. J. Williams*

For Ag. Secretary to Government.

To The P.W.D.