

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No. 3623

B.P. No.

Press

Mis.

Original

Dated 27-12-

1955

18/5

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
27th December 1875.*

No. 443. Read the following letter from Lieutenant D. McN. CAMPBELL, R.E., Executive Engineer, in charge of the Kistna District, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation and Joint Secretary to Government, Public Works Department, Madras, dated Camp at Nandigama, 1st December 1875, No. 101:—

REFERRING to G.O., No. 2,432,* of 25th August 1875, I have the honor to forward another estimate, amounting to Rupees 2,448-7-4, for tools required for extraordinary works in the Kistna District, and to request that it may be sanctioned as part of Rupees 3,400 granted in the current year's Irrigation Budget and returned to me, as the articles are proposed to be locally made up or purchased from markets.

1 Estimate.
1 Copy of 6th Range Officer's letter with two enclosures.
* Sanctioning one estimate for extraordinary tools amounting to Rupees 322.

2. I have further the honor to annex copy of the 6th Range Officer's letter, No. 207, dated 2nd ultimo, with its enclosures (two lists), and request orders as to whether mathematical instrument boxes and drawing materials can be purchased separately under the explanation given by him. I have, however, omitted them, because my stock can meet his demands.

From C. J. PETERS, Esq., Executive Engineer, in charge of No. 6 or Bezorah Range, Kistna District, to Lieutenant D. McN. CAMPBELL, R.E., Executive Engineer, in charge of Kistna District, dated Bezorah, 2nd November 1875, No. 207.

IN forwarding the enclosed tools indents for current year, I have the honor to state that the rate charged by the Public Works Stores, Madras, for certain tools being very high, as will be seen by a comparative statement enclosed, I have included a large number of tools in the list of those to be obtained from local markets. Some files and other tools being urgently required in the workshop, I have already written to a firm in Calcutta (Messrs. Thompson and Co.) for them, (a list is enclosed) in anticipation of your approval.

2. The list of tools to be purchased in local markets also includes those purchased last year and kept under "Stock" for want of funds and referred to in the correspondence noted in the margin.

3. I have also included in the same list certain instruments which I believe are not to be had from the Madras Stores. Certain drawing instruments I have included which I propose to purchase separately, if got from the stores a whole box must be obtained which costs more than twice as much, and the instruments I propose to purchase will be much superior to those supplied by the Madras Stores.

No. 444. ORDER THEREON, 27th December 1875, No. 3,623.

IRRIGATION, No. 25.
Account.

THE expenditure of Rupees 2,450, for the purchase of tools and plant under Extraordinary, Kistna Delta, is sanctioned.

2. The difference in price of files, shown in the comparative statement of tools at the Public Works Stores and in Messrs. Thompson and Co.'s catalogue, is in some cases very remarkable, but without

Proceedings of the Madras Government, Public Works Department,
27th December 1875.

ascertainment of quality no opinion can be formed as to whether the latter are as cheap as from their price alone they would seem to be. It appears that some files have been ordered from Calcutta, and the District Engineer will transmit to the General Superintendent of Public Works Stores and Workshops for examination two files of which the prices may be much lower than those of the Public Works Stores, and two of which the prices may be approximately equal, and Mr. Grainger will then report, through the District Engineer, Presidency, on the subject.

3. It may frequently be necessary to supply single instruments to replace those descriptions which are more used and consequently more rapidly worn out than others, and with reference to the last paragraph of Mr. Peters' letter, the District Engineer, Presidency, will report whether their issue can generally be made from the Public Works Stores. All that appears to be necessary is that a stock of the instruments referred to should be maintained for separate issue, and probably of sets in boxes a smaller supply would then be necessary.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

N^o 101.

Supp. Engrs Office
Camp Stanley
1st December 1875

From

Lieutenant D. Mc Campbell R.E.

Executive Engineer in charge of the Kistna District.

To Lieutenant Colonel John Mullins R.E.
Chief Engineer for Irrigation
Madras.

Sir,

Referring to L.O. No 2432 of 25th August 1875 I have the honor to forward another estimate amounting to Rupees 2448-7-4 for tools required for extraordinary works in the Kistna District, and to request that it may be sanctioned as part of 3400 Rs granted in the current year's Irrigation Budget and returned to me, as the articles are proposed to be locally made up or purchased from merchants.

2. I have further the honor to annex copy of the 6th Range Officer's letter No 207 dated 2nd October with its enclosures (2 lists) and request order as to whether mathematical instrument boxes and drawing materials can be purchased separately under the explanation given by him. I have however omitted them because my stock can meet his demands.

I have the honor to be

Yours most obed^t servant

D. Mc Campbell
Executive Engineer in charge of the Kistna District.

2 enclosures 4
Estimate
Copy of 6th Range
Officer's letter
with 2 enclosures

Sanctioning one
estimate for 6th Range
Ordinary tools
amounting to Rs 322

No 608 Beroah Range Office
2nd November 1875
Despatched 6th D^o

No 207

From
The Officer in charge of
No 608 Beroah Range Kistna
To The District Engineer Kistna District

Sir,
In forwarding the enclosed tools into for current year, I have the honor to state that the rates charged by the P. W. Stores Messrs for certain tools being very high as will be seen by a Comparative Statement enclosed, I have included a large number of tools in the list of those to be obtained from local markets. Some files and other tools being urgently required in the Workshop, I have already written to a firm in Paloutta (Messrs Thompson & Co) for them (a list of them is enclosed) in anticipation of your approval.

2 The list of tools to be purchased in local markets also includes those purchased last year and kept under "Stock" for want of funds and referred to in the correspondence noted in the margin.

3 I have also included in the same list certain instruments which I believe are not to be had from the Madras stores. Certain drawing instruments I have included which I propose to purchase separately if possible from the stores a whole box must be

x
Subs. No 896 of
31st August 1874.

5825- Aug 5/75 No 1111-415

P. W. Stores Office
Kistna 27/12/75

The Executive Engineer
in charge of the District
No 8100
The Chief Engineer
for the District

Dated 1 December
1875
Per G. O. No 3623
27/12/75

Forwarded as Estimate

Amounting to Rs 2148-74

For tools required
for extra-ordinary
work. for operations

2-12-75

11-11-75

obtained which costs more than twice as much and the instruments I propose to purchase will be much superior to those supplied by the Messrs. Stokes.

I have the honor to be
 Sir
 Your most obedient servant
 Signed/ C. J. Peters
 Executive Engineer in charge
 6th Range

/True Copy/

J. W. Pembell Esq. M.R.
 Executive Engineer in charge
 Kishoreah

Enclosure in a
 letter from the
 Executive Engineer
 in charge, Kishoreah
 directed to the
 Chief Engineer for
 No 107 of 1 December 1875
 C. J. Peters.

Mr. 8/10/75.

Comparative statement of Tools.

Description of Tools.	Price per dozen D. W. Stokes		Price per dozen as per Messrs Thompson's list Catalogue	
Files square rough 18"	38	5 10	34	8 -
" Three Covered rough 18"	38	6 -	39	..
" " " " 16"	36	4 9	28	12 -
" 1/2 round Bastard 16"	37	2 -	28	..
" " " " 12"	35	7 8	12	8 -
" " " " 6"	10	10 4	4	..
" round Bastard 14"	34	10 4	17	4 -
" smooth 1/2 round 12"	26	6 4	15	4 -
" " " " 6"	10	11 8	5	8 -
" smooth round 12"	30	- -	15	4 -
" square square sided smooth 12"	7	- -	15	4 -
" Hand saw 6"	5	12 4	3	4 -

10% Discount for cash to be deducted from Messrs
 Thompson's prices

No. 6 Range office
 2nd November 1875
 D. P. S.

C. J. Peters
 Executive Engineer 6th Range

J. W. Pembell Esq. M.R.
 Executive Engineer in charge

List of Tools required

11

Names

Number

Files rough square 6"

12

Do Do 4"

12

Files rough round 6"

24

Do Do 4"

24

Do Do square 6"

24

Do Do 4"

24

Files bastard flat safe edge 9"

24

Do Do 6"

24

Do Do half round 6"

24

Do Do 4"

12

Do smooth flat 12"

24

Do Do 6"

12

Do Do 4"

12

Do half round 12"

12

Do Do 9"

24

Do Do 6"

24

Do Do 4"

12

Do Round 6"

12

Do Do 4"

12

Do square 12"

24

Do Do 9"

36

Do Do 6"

24

Do Do 4"

12

Do Do half round 9"

36

Footings for ground stone improved American

1

Figure stamps steel sets

3

Letter stamps Do

1

Oil cans spring lever No. 1

3

M. 8100
3/75

Do 3/24/75

Oil cons spring lever no 2

Do no 3

Patent needle lubricators no 3

23rd October 1875
Dup 25th

Ms 8102/2/75

/True copy/

54/227/1/5

By C. J. Peters
me [signature] to [signature]

James P. Hill M.R.
By Sup. with Victoria etc

Heather

Article

Further notes
required

Value Over \$100.

2-2-10

2000
5001

1540

1540

580

3680

33

138

207

1105

707

1520

9.12.0

1380

10. a

1030

10

13/12/2019

7/12/00

7

223

80307

Q Q-1

21

1

8120

1840
5000

2120

23406

4007

2/6

580

6120

10-3-8

11/20

27. 0. 8. 3. 10. 10.

Enter the List of Tools to be made in the workshop or bought in Good Man

Description of articles

Number in hand
date of last issue
Number now required
If or what purpose
Admitted

Value Remarks

Tools.

American wege are be 3 with shaw				20.00	
Braas straight edge - hand 3				5.00	
One saw				2.00	
Bell Works	8			66.00	
Knockers	25			262.80	
By knives Patent of James Shaw				31.80	
One tail saw	12"			6.80	
Stiles single square	12"			12.80	
"	6"			4.00	
"	4"			212.00	
"	12"			12.80	
"	6"			4.00	
"	4"			2.120	
"	6"			8.00	
"	4"			5.80	
"	6"			10.00	
"	4"			6.00	
"	12"			14.00	
Stiles straight of lat 2000	9"			12.00	

Historic District -

September 14

Range

"	12"	12	6	
"	8" half round	6"	24	8.00
"	8"	4"	12	2.120
"	8" round	6"	12	4.00
"	8"	4"	12	2.120
"	8" square of lat 2000	4"	12	7.00
"	8"	6"	6	2.00
"	8"	4"	6	1.60
"	8"	12"	24	30.80
"	8"	6"	12	5.80
"	8"	4"	12	4.00
"	8"	12"	12	15.40
"	8"	12"	24	18.00
"	8"	12"	24	11.00
"	8"	12"	12	4.00
"	8"	12"	12	5.80
"	8"	12"	12	4.00

1880-3

No 3623 Public Works Dept
Proceedings of the Madras Government

Dated the 27 Decr 1875

Read the following:-

From The Executive Engineer
in charge Madras District } (H.S. No 101 of 1st Decr 1875)

The expenditure of Rupees
2450 for the purchase of Tools
and Plant under Extra ordinary
Madras Settlement is sanctioned.

The difference in
price of files, shown in the
comparative statement of
Tools, at the Public Works Store
and in Messrs Thompson & Co's
Catalogue is in some cases
very remarkable, but with-
out ascertainment of quality
no opinion can be formed
as to whether the latter are

Enclosed in a
letter from the Exe-
cutive Engineer in
charge Madras District
to the Chief Engineer for
Madras District No 101 of
1st Decr 1875-

C.S. 2/247/75

M. 8102/4/75

as cheap as from their price
alone they would seem to be.

It appears that some files
have been ordered from
Calcutta and the District
Engineer will transmit to
the General Superintendent
of Public Works Stores and
Workshops for examination
two files of which the prices
may be much lower than
those of the Public Works Stores,
and two of which the prices
may be approximately
equal, and Mr. Grainger
will then report through
the District Engineer
to the Presidency on the subject.

It may frequently
be necessary to supply single
instruments to replace those
descriptions which are more
used, and consequently more
rapidly worn out than others,
and with reference to the

the District Engineer, Presidency,
will report whether their
issue can generally be made
from the Public Works Stores.
All that appears to be neces-
-sary is that a stock of the
instruments referred to
should be maintained for
separate issue, and probably
of sets in boxes - a smaller
supply would then be
necessary.

Wm. 2/12

G.M.W.

St. Aug. Kistner 5
Presy
Chiefly for Dr. 5-13-1-76
Office 17

8150
Govt. of 1875 Madras.

PUBLIC WORKS.

To Dist. Engr. Kistna

3/1/76

Dated

Issued

Recd.

Engr

G. O. 27/11/75 No. 3623

No. 443 - 444

Work required for Irrigation
- and drains in the Kistna Riv.

Estimate of Rs 2450 -
for ———— construction with
materials.