Públic Works (1899) Department.

G.O., No. 1515 W

DATED 12th June 99

14/6/99

[Despatch Abstract.]

Silt clearance: Estimate of Rs. 4000 for clearing (by dredge) silt in Salt Creek below tidal lock at Masulipatam, sanctioned with remarks.

110/1

2/3/cs.
13/6/99

[P. W. 36, 250-27-4-99.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
2648	E.I	3.6.99.					
2358	E.I	17.5.99.					

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government (1899) of Madras.
PUBLIC WORKS.

Recd. } 1899. *Enclosures*
Regd. *Spare copies*

G.O., No. 1515 W., 12th June 1899.

JUNE.

Silt Clearance

Estimate of Rs. 4,000 for clearing (by dredge) silt in salt creek below tidal lock at Masulipatam, sanctioned with remarks.

No. 1515 W., 12TH JUNE 1899.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From Commander H. A. STREET, R.I.M., Presidency Port Officer, Madras, to the Secretary to Government, Marine Department, dated 8th April 1899, No. 1412/129 G.

I have the honour to forward, for sanction of Government, an estimate, amounting to Rs. (4,000) four thousand, approved by the Superintending Engineer, II Circle, for dredging out the Tidal creek at Masulipatam. No budget provision was made for this work as it had not been foreseen, but should Government be pleased to sanction the work, the cost can be met from the Landing and Shipping Dues.

Unofficial note from the Presidency Port Officer, dated 25th May 1899, No. 1412/189 G.

No. 264 E., Marine.

Approved and transferred to the Public Works Department. The cost of the work can be met from the allotment of Rs. 10,000 in the Public Works budget for improvements to the bar and river at Masulipatam.

(Signed) W. B. DEWINTON,
Secretary to Government.

3rd June 1899.

Note by the Chief Engineer, Public Works Department.

The estimate is recommended for sanction, with the remark that it would not be economical, and would probably be impracticable, to effectively clear silt by hand-dredging to a depth of 4½ feet below mean water level. The experience of the Buckingham canal, as recorded in page 24 of its history, sufficiently proves this.

(Signed) W. B. DEWINTON,
Chief Engineer.

2nd June 1899.

ORDER—No. 1515 W., dated 12th June 1899.

The estimate, amounting to Rs. 4,000, for clearing (by dredge) silt in salt creek below tidal lock at Masulipatam is sanctioned.

2. The cost of the work can be met from the allotment of Rs. 10,000, in the current year's Excluded Local Fund budget, for improvements to bar and river at Masulipatam.

3. Attention is drawn to the Chief Engineer's note read above.

4. This sanction has been registered as Excluded Local No. 6 W. of 1899–1900, and classified as Miscellaneous Public Improvements—Original Works.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, II Circle, with three enclosures,
" Examiner, Public Works Accounts.
" Marine Department.

Exd. A. Rungasami Aiyangar.

A

P. W. DEPARTMENT.

READ the following :—

Print Letter from the Presidency Port Officer, No. $\frac{1412}{129}$ G dated 8th April 1899

2 [illegible] Print U. O note from the Presidency Port Officer, No. $\frac{1412}{189}$ G d/ 25th May 1899

Print Endorsement in the Marine Department No 264 E d/ 3.6.99

Print Note by the Chief Engineer P.W.D d/ 2nd June 1899

Circulated to H E the Governor

ORDER.

No: 1515 W d/ 12.6.99

B of C [illegible]

5 P

F. S. H.
5.6.99

The estimate, amounting to Rs 4000, for clearing (by dredge) silt in salt creek below tidal lock at Masulipatam is sanctioned.

2. The cost of the work can be met from the allotment of Rs 10.000, in the current year's Excluded Local Fund budget, for improvements to bar and river [illegible] Masulipatam.

3. Attention [illegible] drawn to the Chief Engineer's note read above.

4. This sanction has been registered as Excluded Local No 6 W of 1899-1900, and classified as Miscellaneous Public Improvements, Original Works.

2.6.99
W.

P.K.S

D W

Submitted

2 This estimate may be noted in your register of estimates as having been disposed of.

P.K.S
8/6

I cant find it in the register (here written) 8/6

③

D W Please see the top entry on this page. It has already been [illegible] by Mr [illegible] This he has done probably when he recommended the estimate for sanction vide Flag H

J M
8/6/99

Note The estimate is dealt with in the technical note flagged H, and the Chief Engineer's note read above.

2.6.99
W.

P.K.S

To the S. E. II circle with ~~enclos~~
" Exam P. W. A
" Marine Dept

P
11/6/99

P. W. 42-A.
1,000—2-3-99.

H.E 3/6 · 28/6.

P. W. Dept.

Note by the Chief Engineer. P.W.D.

The estimate is recommended for sanction with the remark that it would not be economical, and would probably be impracticable, to effectively clear silt by hand-dredging to a depth of 4½ feet below mean water level. The experience of the Buckingham Canal, as recorded in page 24 of its history, sufficiently proves this.

2.6.81
C.W.

Note. Mean water level is a theoretical and not a fixed datum. L.R.T. is the proper low water datum.

W

The above is a copy of S.W.'s draft note on the paper flagged H

P. R.S.
1/6/79

seen.

A.G.H.

P.W.

~~Marine~~ (1899.) Department.

CURRENT No. ~~690~~ 4632

3P

G/

No. 264 Ed) 3 June 99

Approved and transferred to the P.W.D. The cost of the work can be met from the allotment of Rs 10000, in the P.W. budget for improvement to the bar and river at Masulipatam.

R.G.

W Bell 2.6.99

M

From The Presidency Port officer

No. 1412/189 G.

Date 25 May 99

Received ~~3-6-99~~

Registered ~~30~~ 10.6.99

Enclosures ~~4~~. 5

Spare copies

SUBJECT.

Tidal Creek at Masulipatam Informing that no Specific provision for dredging out the was made in the budget.

[P. W. 29. / 2,000—15-39-9.]

03-28

P.W.

~~Marine~~ (1899.) Department.

E/ 3P

CURRENT No. ~~690~~ 4632

/ No. 264. E) 3 June 99

Approved and transferred to the P.W.D. The cost of the work can be met from the allotment of Rs 10000 in the P.W. budget for improvements to the bar and river at Masulipatam.

2.6.99

M

From The Presidency Port officer

No. 1412/189 9.

Dated 25 May 99

Received ~~3.6.99~~ 10.6.99

Registered ~~30~~

Enclosures ~~4~~ 5

Spare copies

SUBJECT.

Tidal Creek at Masulipatam

Informing that no specific provision for dredging out the was made in the budget.

[P.W. 29. 2,000—15-39-9.]

05-28

BACK PAPERS.

G.O.	No.	Department.	Date
235	E	17-V 99	

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Reg. 396.

PRESIDENCY PORT OFFICE
19 MAY 99

235 E.

Government of Madras.

Marine ~~PUBLIC WORKS~~ DEPARTMENT.

Ootacamund, 17 May, 1899.

~~OFFICE NOTE.~~

~~From~~

To The Presidency Port Officer — (unofficially)

Your letter No: $\frac{1412}{125}$ dated 8 April 99

Please say whether this work is not part of that for which a provision of Rs 10,000 is made in the Budget Estimate of Landing & Shipping Dues – vide Item 2 on page 32 of the budget circulated with G.O. 291 Mar. of 28 March, 1899.

In your letter it is said that "no budget provision was made for this work" notwithstanding which it is recommended that the expenditure, amounting to Rs 4,000, shall be met from the "Landing & Shipping Dues" i.e. that the unallotted balance be operated

operated on. It has frequently been pointed out that unallotted balances are not available for expenditure. They are not even at the disposal of the Marine Department. It so happens that the unallotted balance in this case is only Rs 518 Vide Page 6 of budget.

It is thought that the Head Accountant should have pointed all this out before your letter was allowed to issue.

Secretary to Government

No. 1412/189 G

What was meant was, that no specific provision for this particular work (i.e.) clearing (by dredge) silt in salt creek below Tidal Lock at Masulipatam was made in the Budget. It may be considered a part of the general improvements to bar and river at Masulipatam for which a sum of Rs 10,000 has since been allotted.

2. The facts that no provision was made for this particular expenditure in the Budget, and that the proposal for a grant of Rs 10,000 for general improvements to bar and river was at the time before Government, were brought to the notice of the Presidency Port Officer by the Chief Accountant.

Presy: Port Office,
Madras,
25th May 1899

Tho G. R. [illegible]
Commander, R.I.M.
Presy: Port Officer

To

The Secretary to Government,
Marine Department,
(Unofficially)

Provision was made "clearing silt" is manifestly included in "improvements to bar & river".
31 May 99

Thro' the Secretary to Government, P. W. Department

Marine (1899) Department.

No 235 Ed/ 1 May 99

CURRENT No. 3003

From

The Presidency Port Offic

Madra

No. 1412/129 G

Dated 8" april 1899

Received 10.4.99

Enclosures 1 Estimate 3

Spare copies

SUBJECT.

Forwarding for sanction an Estimate for Rs 4000/= for dredging out the Tidal Creek at Masulipata

To The Presidency Port Officer
(unofficially)

Please say whether this work is not part of that for which a provision of Rs 10,000 is made in the Order Budget Estimate of Landing and Shipping Dues - vide Item 2 on page 32 of the budget circulated with G.O. 291 Marine, d/ 28' March 1899.

In your letter it is said that "no budget provision was made for this work": notwithstanding which it is recommended that the Expenditure, amounting to Rs 4000, shall be met from "the Landing & Shipping Dues". i.e. that the unallotted balance be operated on. It has frequently been pointed out, that unallotted balances are not available for expenditure: They are not even at the disposal of the Marine Dept. It so happens that the unallotted balance in this case is only

Rs

OLS 108

H.C.

~~BACK PAPERS.~~

No.	Date.

Rs 518- vide page 6 of budget.

It is thought that the Head Accountant should have pointed all this out before your letter was allowed to issue.

C. S.

16.5.99

FURTHER PAPERS.

No.	Date.
7690 E9	

D S 17/5

7/

Cash

Is there any reason why this should not be charged to L & S. Dues, or what has become of the scheme in technical sect?

15.5

Public Works Department.

Current No. 3003

Letter No $\frac{1412}{129}$ G.

Dated 8th April 1899

From the Presidency Port Officer Madras

NOTE BY TECHNICAL SECTION.

Name of work Dredging out the Tidal Creek at Masulipatam Est Rs 4,000

The Presidency Port Officer Madras forwards for sanction an Estimate amounting to Rs 4,000, approved by the Supg Engineer 2nd circle, for dredging out the Tidal creek at Masulipatam. The Estimate is said, in the report that accompanies it, to be drawn up at the request of the Landing & Shipping Dues Committee and as per order of Supg Engineer's No $\frac{1164\ K.E.}{20\text{-}4\text{-}98}$ as an alternative one to the Estimate for clearing by hand which accompanies it, but no such Estimate is in the file.

It is also stated that the

Entirely W

The estimate is recommended for sanction with the remark that it would not be economical and would probably be impracticable, to effectively clear out by hand-dredging to a depth of 4½ ft below mean* water level. The experience of the Dredging- have, as recorded in page 24 of its history, sufficiently proves this.

AeK
15.5.99

* Note. Mean water level is a theoretical & not a fixed datum. L. R. T is the proper ~~marine~~ low water datum.

P. W. 60.
250—5-9-98.

~~BACK PAPERS~~

Estimate of Rs 4,000 is greatly in excess of the alternative one, but it is extremely doubtful if it will be possible to clear the creek to the full depth by hand in consequence of percolation & obstruction to Traffic which would be caused.

It is proposed to clear the creek to a depth of 3 feet below its present bed. The bed level when clear will be − 4.50 with reference to Mean low water level.

The earth dredged will be deposited on the margin of the creek, and when dry removed & formed into a bank.

The rates are based on the results of the clearance of the same creek carried out by dredging 2 years ago, also the quantity of coal and salaries of dredger & punt men.

No budget provision was made for the work as it had not been foreseen, but, if sanctioned, the cost can be met from the Landing

[illegible]

Hand-dredging in a tidal creek is anything but economical. Coolies cannot work in more than 3 ft depth of water. & as they are to get down "3 ft below present bed", it is perfectly obvious they will only be able to work, for very brief periods of time each day, at dead low tide

They will hardly get down to such a depth by hand-dredging.

D.W.

Submitted for orders.

If the estimate is to be sanctioned the necessary provision of funds can be made from the reserve of Rs. 61,203 in the Excluded Local Funds Budget.

12/5/99

ACK
15-5-99

To the Secretary to Govt., P.W. Dept.

Presidency Port Office,

No. 1412
129 G

Madras, 8 April 1899.

Heading

From

Commander H. A. Street, R.I.M.,
Presidency Port Officer,
Madras,

1 P

To

THE SECRETARY TO GOVERNMENT,
MARINE DEPARTMENT,
CHEPAK.

Sir,

I have the honour to forward for sanction of Government an estimate amounting to Rupees (4,000) four thousand, approved by the Superintending Engineer, 2nd Circle, for dredging out the Tidal Creek at Masulipatam. No budget provision was made for this work as it had not been foreseen, but should Government be pleased

pleased to sanction the work the cost can be met from the Landing and Shipping dues.

I have the honour to be,
Sir,
Your obdt. servant,

H. G. Street
Commander, R.I.M.,
Presy: Port Officer

6P

be met from the Landing
& Shipping dues.
H.L.A
12-5-99

P. No 3003