(1) Number of pages 24

(2) Date of repair June. 87.

(3) Initials of the Referencer [illegible] ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D. DEPARTMENT

G.O. No. B.P. No.	2951. W.	Press. Mis.
Dated	9.11.1882	~~198~~ .

to be folded or roughly handled.

9th November 1882, No. 2951 W., Public Works.

2951/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 60.

Read—the following papers:—

From J. W. RUNDALL, Esq., Superintending Engineer, Second Circle, to the Chief Engineer, Public Works Department, dated Masulipatam, 18th September 1882, No. 1156 K.S.

I have the honor to forward, herewith, for the sanction of Government, a revised estimate with a comparative statement amounting to Rs. 16,257 for the construction of a quay wall in the Fort of Masulipatam. This estimate has been approved of by the Collector of Kistna and is countersigned by him.

One Detailed Estimate.
Two Abstract Estimates.
Two Reports.
One Comparative Report.

2. The above estimate includes an excess of Rs. 226 on the original estimate and Rs. 2,506 for extra work required to be done at the request of the Collector.

Sanctioned in G.O., No. 711 W., dated 16th March 1881.

3. The report herewith explains the necessity of the work, &c.

No. 1770 C.

Forwarded, through the Marine Department, for the approval and countersignature of the Master Attendant.

(By Order.)

(Signed) ROSS THOMPSON, Lt.-Col., R.E.,
Ag. Under Secy. to Govt., P.W.D.

3rd October 1882.

No. 60-A.

From J. H. TAYLOR, Esq., Lieutenant, R.N.R., Master Attendant, Administrative Department, Madras, to the Chief Secretary to Government, Marine Department, dated Madras, 20th October 1882, No. 9038.

With reference to your endorsement, No. 1067, dated 6th instant, I have the honor to return the revised estimate for quay wall, Masulipatam, duly approved and countersigned.

No. 1200.

Transferred to the Public Works Department with current No. 721 and enclosures.

Ootacamund,
26th October 1882.

(Signed) C. G. MASTER,
Chief Secretary.

2951/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

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Two Abstract Estimates.
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No. 1200.

Transferred to the Public Works Department with current No. 721 and enclosures.

Ootacamund,
26th October 1882.

(Signed) C. G. MASTER,
Chief Secretary.

No. 61.

ORDER—dated 9th November 1882, No. 2951 W., Public Works.

The revised estimate, amounting to Rs. 16,257, for constructing a quay wall in the salt creek below the tidal lock at Masulipatam, is sanctioned.

2. The excess of Rs. 2,732 over the original estimate for Rs. 13,525, sanctioned in G.O., No. 711 W., dated 16th March 1881, is explained in the Superintending Engineer's report above recorded.

3. Rs. 13,989 have already been expended on the work, and the Accountant-General will be instructed in the Financial Department to place from Port Funds, the balance required to complete, Rs. 2,824 at the disposal of the Public Works Department, as follows:—

	RS.
For Works	2,268
,, Establishment	522
,, Tools and Plant	34
Total ...	2,824

4. This sanction has been registered as Excluded Local Fund (Port Fund) No. 21 W. of 1882-83, and classified as Miscellaneous Public Improvement, Original Works. Sanction No. 48 B. of 1880-81 under the same head is cancelled.

(True Extract.)

Lieut.-Col., R.E.,
Ag. Under Secy. to Govt., P.W.D

To the Superintending Engineer, Second Circle, with four enclosures.
,, Examiner, Public Works Accounts, with duplicate Abstract Estimate and Comparative Statement.
,, Master Attendant.
,, Financial Department.
,, Marine ,,

Exd. C. Howarth.
Spare Copies

2951/2

2951/2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1882} Madras.

PUBLIC WORKS.

Dated November, 9th.

Recd. *Encl.*

G.O., 9th Nov. 1882, No. 2951 W.

NOVEMBER.
Nos. 60-61.

Quay wall in the Salt Creek, Masulipatam.

The revised estimate for constructing a— below the tidal lock, sanctioned with remarks.

Report on revised Estimate for Quay wall in Salt Creek below the Tidal Lock at Masulipatam. 2951/3

The Estimates now forwarded by the Executive Engineer, Eastern Division consists of two parts, a revision of the original Estimate on which there is a small excess of Rs 226, and a Supplemental Estimate amounting to Rs 2,506 prepared at the request of the Collector of the Kistna.

In the execution of the work on the Original Estimate, which was sanctioned in P.W.G. No. 711.W. of the 16th March 1881, there was a Considerable saving under stone in Surki, owing to ordinary mortar having been used in the upper portion, there were minor savings on 4 other items, and a Considerable saving on contingencies.

There were excesses on Concrete owing to an extra thickness being put down by the Officer in charge of the work, on rough stone in Chunam owing to its substitution for Surki, minor excesses which do not need special notice on 6 items, and Considerable excesses both on Earthwork and baling. The excess on earthwork is due partly to the quantities having been wrongly taken out, and partly to the very slushy and troublesome nature of the soil. That in baling could not have been foreseen, it was thought at the time that a sufficient allowance had been made, but the foundations proved very troublesome to excavate and the baling though Carried on by a Gwynne's Pump had to be Continued for a long time.

The rates were generally well worked to, and except for the excess on these last 2 items, the work would have been completed for the amount of the Original Sanction.

The extra work now included in the revised Estimate is for widening the Platform in rear of the Quay wall, Complaints were made by the Port Officer that the Space behind the Quay was insufficient for the Storage of goods and that Carts, Could not get off the Quay wall on to the Gilakaladindi Road. In a letter No. 1043 of the 19th May, 1891 the Collector requested extra metalled space might be provided. The Supplemental Estimate includes the widening of the Platform by 33', which will bring the platform up to the edge of the Gilakaldindi Road. To admit of this, a hollow space between the present platform and the Road has to be filled up. The Supplemental Estimate also includes a little extra wood work, and the removal of the stone fenders in front of the wall. These have caused damage and are I think a mistake, boats knocking against the fenders near the Curved part at the end while the work was yet green have Caused a Crack in the wall.

As there is no change in design, merely the proposed addition of an extra length of platform, no plan is required to accompany the revised and Supplemental Estimates.

Superintending Engineer's Office
2nd Circle, Camp Cowtaram
30th August 1882

J. W. Rundall
Superintending Engineer,
2nd Circle

Compd J W

No. 1156 K.S.

Superintending Engineer's Office
2nd Circle, Masulipatam
18th September 1882

From P/

985/5

The Superintending Engineer,
2nd Circle.

To

The Chief Engineer,
Public Works Department
Madras.

Enclosures: Six
1 Detailed estimate
2 Abstract Estimate
2 Reports
1 Comparative Stat.

Sir,

I have the honor to forward herewith for the Sanction of Government, a revised Estimate with a Comparative statement amounting to Rs 16,257 for the Construction of a Quay wall in the Fort of Masulipatam. This Estimate has been approved of by the Collector of Kistna and is countersigned by him.

2. The above Estimate includes an excess of Rs 226 on the original Estimate and Rs 2,506 for extra work required to be

Sanctioned in G. O. No. 711. W. dated 16th March 1881 done at the request of the Collector.

3. The report herewith explains the necessity of the work &c.

I have the honor to be,
Sir,
Your most Obt. Servant.

T. W. Rundall
Superintending Engineer,
2nd Circle

Compt J.W.

J951/6 J951/6

P 2

P.W.C. No. 6404

No 1770 C. d 3rd October /82

Forwarded, through the Marine Department, for the approval and countersignature, of the Master Attendant, (Provided)

W. Thompson Lt Col R.E.
Ag Under Secy to Govt P.W.D.

From
The Superintending Engineer Second Circle

To
The Chief Engineer &c
P.W.D. Madras.

Dated 18th
Despd 19th
Received
Septr 1882

No 1156 K.S.

Enclo: Six.

Quay Wall – Masulipatam – Revised Estimate for – Forwarded with remarks –

Forwarded

P 3

Administrative Department.

Madras,
Marine Office,
20th October 1882.

No. 9028.

995/7

Present

From
J. H. TAYLOR, Esq., Lieut., R.N.R.,
Master Attendant,
Administrative Department,
Madras,

To
C. G. Master Esqr
Chief Secretary to Government,
Marine Department,
Fort Saint George.

Sir,

With reference to your endorsement No. 1067, dated 6th instant, I have the honor to return the revised estimate for quay wall, Masulipatam, duly approved and countersigned.

I have the honor to be
Sir,
Your Most Obedient Servant
J. H. Taylor
Master Attendant
Administrative Department.

NM

9951/8

9951/6

G.O. 711. W. 16.3.82
No 1770. C. 3.10.82

Marine (1882) DEPARTMENT.

Quay Wall

From

THE MASTER ATTENDANT,
ADMINISTRATIVE DEPARTMENT,
Madras,

P 4

To

P.W.C. No 7411

THE CHIEF SECT. TO GOVERNMENT,
MARINE DEPARTMENT,
Fort St. George.

No 1200.

Transferred to the Public Works Department with Current No 7?1 and enclosures.
[illegible]
26/10/82. Chief Secretary

No. 9038

Dated 20 Oct 1882
Received 23

No.
C. 770

Subject.

Returning Estimate of Quay Wall at Masulipatam duly Countersigned

vol 34.10

J951/9

Marine 1881. Septr

Public Works Department.

Masulipatam Quay.

No 1067

Forwarded to the Master Attendant, Madras.

Ordered. 6.10.82 } [illegible] Chief Secretary

No. 1770E

Dated } 3rd October/82

Despatched

Received 4th "

CURRENT No. 721

SUBJECT.

Forwarding for approval a revised Estimate for Quay Wall. Masulipatam –

No 2951 W

B & R [illegible]

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 9th Novr/82

Read the following:—

295/10

Letter from the Supdg Engineer, Second Circle — } H. E. No 1156 K.S. d/18th Septr 82

Letter from the Master Attendant — } " No 9038 d/20th Octr 82

85

The revised estimate amounting to Rs16,257, for constructing a quay-wall in the salt-creek below the tidal lock at Masulipatam, is sanctioned.

2. The excess of Rs 2732 over the Original Estimate for

for Rs 13,525, sanctioned in G.O. No 711 W dated 16th March 1881, is explained in the Superintending Engineer's report above recorded.

3. Rs 13,989 have already been expended on the work, and the Accountant-General will be instructed in the Financial Department to place, from Port Funds, the balance required to complete, Rs 2,824 ~~[illegible]~~ at the disposal of the Public Works Department, ~~from~~

P 6

2985/11

~~from the Port Funds~~ as follows:—

For Works —	Rs 2268
" Establt —	" 522
" Tools & Plant —	" 34
Total	Rs 2824

4. This sanction has been registered as Excluded Local Fund (Port Fund) No 21 W of 1882-83; & classified as Miscellaneous Public Improvement; Original Works. Sanction No 48B of 1880-81, under the same head

head is cancelled.

Cn/

2.11.82

B

Ch 7/11

15 - 38/4-

To Chief Secretary

[illegible]

despd

To 14-11-82.

The Sup. Engineer, Second Circle
with 4 enclosures

a Examiner, P. Works
with duplicate abst estimate
& comparative statements

a Master Attendant

a Financial Dept

a Marine Dept

995/12

1/12

12 6 m

7411

Govt. of {1882 Madras.

PUBLIC WORKS.

To

Dated 9/11 6 PM

Issued

Recd. Recd 10-11 – 9 a.m.

Encl.

G. O. 9 Nov. 1882 No. 2951-W

Nos. 60-61

Quay-wall in the Salt Creek – Masulipatam.

The revised Estimate for constg: a ___ below the Tidal Lock sanctd; with re[illegible]ks.

Sd 9/11

Entd in Receipt Regr