

(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.	978	Press
		~~Mis.~~
Dated	17 2	1866.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
17th February 1866.*

No. 408. Read the following letter from the Superintending Engineer, 6th Division, to the Secretary to Government, Public Works Department, dated Tanjore, 5th February 1866, No. 1,783:—

1 Estimate.

1. With reference to G. O. No. 259, dated 23rd ultimo, I have the honor to inform you that if the combined Gateway and Salt Cutcherry are built on a level with the salt beds at Tranquebar, the foundations must be carried down at least $4\frac{1}{2}$ feet below that level, as the ground is very bad, and the basement cannot be less than $1\frac{1}{2}$ foot; the only alteration to be made in the estimate forwarded on the 15th November is a reduction of the foundation and basement from 8 to 6 feet. The estimate is reduced by Rupees 52.

No. 1,382.

2. It was not proposed to build the Watch Tower on the Platform. A slight error has been detected in the estimate for the Watch Tower, it now amounts to Rupees 194.

3. The estimates for the Gateway and Watch Tower now amount to Rs. 925, or Rupees 190 less than the amount required for the Cutcherry originally proposed.

4. In the Budget for 1866-67 provision is made for the Gateway and Watch Tower in the Rupees 5,720 for salt works at Tranquebar, the original estimate having been reduced by Rupees 190 as explained above.

Rupees 5,910.

5. If the Gateways at Vedarniem, Adrampatam, Vadapathi, and Cuttamavadi are to be built off the Platforms, they may be built precisely similarly to the Gateway proposed for Tranquebar, and the Gateways and Watch Towers at those places will cost Rupees 3,700; while Rupees 194 will be required for a Watch Tower only at Thenpathi, making a total of Rupees 3,894 to be sanctioned. In the Budget of 1866-67 Rupees 4,200 is the amount provided approximately for these works.

925 by 4.

No. 409. ORDER THEREON, 17th February 1866, No. 578.

CIVIL WORKS, No. 48.

1. In Proceedings of the 7th September 1865, No. 2,606, the Superintending Engineer of the 6th Division was requested to revise an estimate of Rupees 5,910 for a Salt platform Cutcherry, &c., at Tranquebar, with reference to a suggestion made by the Board of Revenue for erecting a Gateway, similar to that used in Madura, in lieu of an Office on the platform. In compliance with this requisition, the Superintending Engineer, with his letter of the 15th November 1865, submitted an estimate for a Gateway and Watch Tower amounting to Rupees 960; but as there appeared to be no necessity for placing the Gateway on the platform, and that arrangement enhanced the cost of the work, Captain Oakes was requested to alter his estimate.

2. From the letter recorded above, it appears that owing to the nature of the ground on which the Gateway will have to be built, and to the depth to which it

Proceedings of the Madras Government, Public Works Department,
17th February 1866.

will in consequence be necessary to carry the foundations, the original estimate for the Gateway can only be reduced by Rupees 52, and the estimate for the Watch Tower having been raised from Rupees 177 to Rupees 194 by an error in quantities,

	rs.	which has now been detected, the estimate for both works amounts to Rs. 925.
First estimate	5,910	
Deduct for Cutcherry	1,115	
	4,795	By these alterations the general estimate of Rupees 5,910 is reduced to Rs. 5,720,
Add for Gateway and Watch Tower	925	which the Government now resolve to sanction. A grant of Rupees 2,000 was
	5,720	

made for the Tranquebar Salt pans, &c., in Proceedings of 7th September 1865, No. 2,606, and the balance of the estimate has been provided in the Budget of 1866-67.

3. The question of carrying out the works noticed in the last paragraph of Captain Oakes' letter will be considered after the 1st May next.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 6th Division
,, Revenue Department.
,, Controller of Public Works Accounts
,, Accountant General.

Ed. S. T. Augustin.

Salt
Revenue

Abstract Estimate No 65/66.

Madras

Tanjore District.

Mugavaram Taluq.

Work Constructing Salt Cutcherry & Watch Tower for
the New Salt Vadi at Tranquebar

Quantities

Description of Work.

Rate

Amount of each Part.

2859	Cft of Brick in clay	per cft	16	268.6
1188	Cyd of Earth work	per cyd	16	42
44	Sq ft of Plastering / Coat	per sq ft	2	8
1197	Roofing with palmisrah Rafters			4969
1064 1/2	per pax Collen pices & nails flat		22	2343
	& pan tiles with Chumam border			
32 1/2	Cft of Poulay wood	per cft	24	732
2	Ratten windows 4 1/2 x 3	each	15	30
8	Iron wood posts 6' high		4	32
	Scaffolding			10
	Sundries & Contingences			30 19
	Total for Salt Cutcherry			731

182 1/2	Cft of Brick in Chumam	per cft	2	2213
48 39/62	Do Poulay wood	Do	24	10968
13 7/32	Do of Oak wood	Do	3	4096
	Iron Nails & Nails &c			10
	Sundries & contingences			11 210
	Total for Watch Tower			194

Total Estimate Rupees 925

Supr Eng's Office 6th Div
Tanjore 5th February 1866

W. T. Oakes Captain R.E.
Supr Engineer 6th Div

Ed. S. T. Augustin.

Sup^d Eng^{rs} Office 6th Div.
Tanjore 5th February 1866.

N^o 1783.

From

The Superintending Engineer
6th Division

To

The Secretary to Government
Public Works Department.

Sir,

With reference to G. O. N^o 259
dated 23^d Ultimo I have the honor to inform
you that if the combined gateway and Salt
butcherry are built on a level with the salt beds
at Tranquebar, the foundations must be carried
down at least $1\frac{1}{2}$ ' below that level, as the ground
is very bad, and the basement cannot be less
than $1\frac{1}{2}$ ' the only alteration to be made in the
Estimate forwarded on the 15th November is a
reduction of the foundation and basement
from 8' to 6'. The Estimate is reduced by
Rs. 52.

It was not proposed to build
the Watch Tower on the Platform. A slight error
has been detected in the Estimate for the Watch
Tower it now amounts to Rs. 194.

Enclosure
Estimate.

N^o 1382

11/400166

Enclosure in letter, No. 1783
dated 5th February 1866.
From the Sup^d Engineer 6th Div.
to the Secy to Govt. P. W. D.

72a
The Estimates for the Gateway and Watch Tower now amount to Rs. 925 or Rs. 190 less than the amount required for the butcherry originally proposed.

In the Budget for 1866/67 provision is made for the Gateway and Watch Tower in the Rs. 5,720 for Salt Works at Tranquebar, the original Estimate having been reduced by Rs. 190 as explained above. Rs. 5,910

If the Gateways at Vedarniem, Adrampatam, Vadapathi and Kuttamavadi are to be built off the Platforms, they may be built precisely similarly to the Gateway proposed for Tranquebar and the Gateways and Watch Towers at those places will cost Rs. 3,700. While Rs. 194 will be required for a Watch Tower only at Thenpathi making a total of Rs. 3,894 to be sanctioned. In the Budget of 1866/67 Rs. 4,200 is the amount provided approximately for these Works. 925 by 4

I have the honor to be
Sir,

Your most obedient Servant

J. G. A. Capt. R. E.
Sup. Eng. 6th Div.

Public Works Department

no 548

Proceedings of the Madras Government
Under date the 17th February 1866

From the Superintending Engineer
of the 6th Division

Forwarding revised Estimate
for Salt Catchery ^{sea} at Shan. New enter 5th Feb/1866 No 1783/
quebar and offering remarks
regarding buildings to be
constructed at other Salt Stations.

In Pro. of the 7th Sept/65,
No 2606, the Supg Engineer of
the 6th Dn was requested to revise
an estimate of Rs. 5910 for a
Salt platform Catchery ^{sea}
at Tranguabar, with reference to
a suggestion made by the Board
of Revenue for erecting a gateway
similar to that used in Madras
in lieu of an office on the
platform. In compliance with
this requisition, the Supg Eng,
with his letter of the 15th Novr.
/65, submitted an estimate
for a gateway & Watch Tower

MDY

no 246 January/66. Nos 548-593

17th Feb 1866
Super. of 6th Division
The Supt. Engineer

6th Division

The Secretary to Government
P. W. D.

Dated 5th Feb
No. 548 } February 1866.

No 1783

Enclosure 1

Forwarding revised Estimate
for Salt Catchery ^{sea} at
Tranguabar and offering
remarks regarding buildings
to be constructed at other Salt
Stations.

no 548-1783 Feb 1866

no 406

no 123 Feb 1866. No 152

By these alterations the general estimate of Rs. 5910 is reduced to Rs. 5720 which the Govt. now resolve to sanction. A grant of Rs. 2000 was made for the Tranquebar Salt pans &c in

First Roke _____ Rs 5910
 Deduct for Catchery - 1115

 4795
 Add for Gateway } 925
 1 Watch Tower - }

 5720

To
6 The Ld of Dn
14 . Pres. Dept
4 . Controller
3 . Acct Genl.
Sept 20th 1864

The question of
carrying out the works noticed
in the last Para of Capt. Baker's
letter will be considered after
the 1st May next -



P W 1866 Department
Pro. of Govt for February

No 48
Pro. of the Madras Govt.
Of 17th February

Fact Gateway and
Watch Tower at Traunguebar,
Sangare District - The revi.
sed estimate amounting to
Rupees 5720, for the erection
of, sanctioned.

No 408. 409