GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following papers :—

Note by the Chief Engineer, Public Works department, dated 13th March 1885, No. 527-C.

During my recent tour the undermentioned lighthouses were inspected by me in company with the Master Attendant of Madras :—

Pulicat.	Vakalapudi.
Armeghon.	Santopilly.
Hope Island.	Gopálpur.

2. The lighthouses at Point Divi and Calingapatam were not inspected on this occasion. There appears to be some difficulty in making Point Divi from the sea, and a day was wasted in trying to sight it, but without success. The Calingapatam lighthouse was passed during the night. The light appeared to be in perfect order, but time did not admit of an inspection. These two lighthouses will now be inspected by the Superintending Engineers in company with the port officers concerned.

3. Full details of the lighthouses inspected are given in the accompanying statement.

Chepauk,
13*th March* 1885.

(Signed) J. SHAW-STEWART, Col., R.E.,
Chief Engineer, Public Works Dept.

Enclosure.

Statement to accompany the Note by the Chief Engineer, Public Works department, dated March 1885, on Lighthouses.

Lighthouse.	Class of light.	Height of centre of lantern above mean sea level.	Distance at which light is visible.	Remarks.
		FEET.	MILES.	
Pulicat ..	Fourth order ; catadioptric ; fixed ; white.	68	14	The object is to mark position of the Pulicat shoal. The light is placed on the top of a masonry tower, and is in excellent order, but requires provision of a spare lamp. During the storms in December 1884 the exterior of the lighthouse and adjoining buildings sustained considerable damage, and no time should be lost in executing the needful repairs.

Statement to accompany the Note by the Chief Engineer, Public Works department, dated March 1885, on Lighthouses—*continued.*

Lighthouse.	Class of light.	Height of centre of lantern above mean sea level.	Distance at which light is visible.	Remarks.
		FEET.	MILES.	
Armeghon ..	Fourth order; dioptric; revolving; flashing once in twenty seconds; white.	107	14	The object is to mark position of the Armeghon shoal. The light is placed on the top of a masonry tower and is in excellent order. The revolving apparatus works well. The buildings are generally in good order, but the outside of the tower was slightly damaged during the late monsoon, and some of the steps leading up to the lantern require repair with cement. The lightning conductor should be moved to the outside of the tower. In the Superintendent's house the floor requires repair, and verandahs should be added on east and west sides as suggested in 1880 by His Grace the late Governor. The lascar's huts were blown down during the recent storms, and it might be well to provide them with permanent quarters both here and elsewhere. Care should be taken to select sites not liable to be flooded.
Hope Island.	Country made; reflecting light with 9 reflectors; fixed; white.	83	10	The object is to mark position of Point Gordawere. The light is placed on the top of a masonry tower and is in fair order, but it is thought that the importance of the position demands a better and a stronger light, and it is proposed to replace the existing inferior light by an English-made dioptric light of the fourth order, now available at Madras. The lighthouse is generally in good order, but the platform on which the lantern rests is not so secure as it should be. It would be well to renew it, probably with iron girders; and this should be done when the light is changed. The adjoining buildings are also in need of some repair, and the oil godown should be recoated with cement. The lightning conductor is in need of slight repair. Additional water tanks are required for the use of the superintendent to store drinking water, which is not procurable on the island.
Vakalapudi.	Fourth order; dioptric; revolving; flashing once in ten seconds; white.	80	14	The object is to mark entrance to the Cocanada anchorage. The light is placed on the top of a masonry tower and is in excellent order. Part of the revolving apparatus was under repair at Dowlaishweram at the date of inspection, and the light was being turned by hand. The adjoining buildings are in good order, but the lascar's quarters are only temporary sheds of the meanest character, and should be replaced, here and elsewhere, by permanent buildings.

Statement to accompany the Note by the Chief Engineer, Public Works department, dated March 1885, on Lighthouses—*continued.*

Lighthouse.	Class of light.	Height of centre of lantern above mean sea level.	Distance at which light is visible.	Remarks.
		FEET.	MILES.	
Santopilly ..	Fourth order; catadioptric; fixed; white.	169	14	The object is to mark position of the Santopilly rock, a dangerous reef, distant some 6 miles from the coast. The light is placed on the top of a small square tower, built on a rocky hill a short distance from the beach. The light is in good order, but the iron work of the lantern has not been properly looked to and is beginning to suffer from rust. Two spare lamps should also be provided. The lightning conductor should be carefully examined. It is understood that it is at present carried no further than to the top of the rocky hill outside the lighthouse, and provision should be made for leading it into damp soil. Considering the object of this lighthouse and its position, it is thought that a stronger light than that now in use should be provided. It is distant 6 miles from the danger it is intended to mark; and when the nature of that danger is considered—a large reef covered at low tide with from 7 to 10 feet of water,—it might be well that the light should have a radius larger than 14 miles. The best position for the light would without doubt be on the reef itself, but to erect it there would be matter of great difficulty, involving large outlay. This is, however, a point for consideration in the Marine department.
Gopálpur ..	Country-made; reflecting light; fixed; white.	85	10	The object is to mark position of the Gopálpur anchorage. The lantern is at present exhibited from the top of the flagstaff, but it is intended to combine a lighthouse with the new marine and customs buildings, for which estimates have lately been called.

No. 528 C.

Transferred to the Marine department with advertence to G.O., No. 529, dated 3rd December 1884 (Marine).

CHEPAUK,
13*th March* 1885.

(Signed) J. SHAW-STEWART, Col., R.E.,
Secretary to Government,
Public Works Department.

To the Chief Secretary to Government, with statement.

From J. H. TAYLOR, Esq., Lieut., R.N.R., Master Attendant, Madras, to the Chief Secretary to Government, dated Madras, 24th March 1885, No. 2614.

Administrative department.

In returning the inspection notes of the Chief Engineer, Public Works department, on certain lighthouses, forwarded with endorsement, No. 641, dated 18th March 1885, I have the honor to state that I cordially endorse the Honorable Colonel Shaw-Stewart's report. It will be noticed that as regards Santopilly, I have some time ago in the correspondence as per margin recommended a second-class dioptric light, and as regards quarters so much needed for light-keepers, it would in most cases be advisable to allow them to be built under the supervision of the light superintendent, who would necessarily be constantly on the spot

No. 7694, dated 3rd September 1880.
„ 9658, „ 15th October 1884.

2. In respect to the change of light at Hope Island, this must, of course, be carried out by the Public Works department.

ORDER—dated 20th April 1885, No. 164, Marine.

Recorded.

2. The necessary estimates for giving effect to the several suggestions in the Chief Engineer's statement should be prepared by those concerned.

3. In separate proceedings, the transfer to Hope island of the spare dioptric fourth-order light has been sanctioned, and the Government of India has again been addressed regarding the Santopilly light.

(True Extract.)

E. F. WEBSTER,
Chief Secretary.

To the Master Attendant, Madras.
„ Public Works department.

Exd. J. Wright.

B No 1104 W dt 11 May 85

Communicated to Officers concerned per Continuation of Memo No 529 C dt 13 March 1885.

SJ. S.S.

Govt. of {1885} Madras.

MARINE.

B No 1104 W dt 11 May 85

Issued

Recd. Encl.

G.O., 20th April 1885, No. 164.

APRIL.

Nos I, II & V Circles

Lighthouses.

Passing orders on a report submitted by the Chief Engineer, Public Works Department, of his inspection of the — on the East coast.

Order in the Jud Deptt. 30th June 1887 No. 773.

A grant of Rs. 2340 from Port-Funds is sanctioned.

/ True Extract /

H. R. Cohen

Actg Chief Secretary

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1887} Madras.

PUBLIC WORKS.

Dated June, 10th.

Recd. Encl.

G.O., 10th June 1887, No. 1569 W.

JUNE.

Vakalapudi Light-house

Estimate of Rs. 1,880 for constructing quarters for the lascars at the —, in the Godávari district, sanctioned.

To The P.W. Departt
" Port-officer, Madras
" Accountant General

10th June 1887, No. 1569 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

From G. T. WALCH, Esq., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 21st March 1887, No. 12 G.D.

As requested in paragraph 3 of G.O., No. 190 W., dated 21st January 1887, I have the honor to submit a plan (tracing) and an estimate, amounting to Rs. 1,880, for erecting lascars' quarters at Vakalapudi light-house, and to request that sanction to the estimate and an allotment of funds may be obtained.

From T. E. MARSHALL, Esq., Acting Port Officer, to the Chief Secretary to Government, Marine Department, dated Madras, 13th May 1887, No. 4273.

In returning the accompanying letter from the Superintending Engineer, 1st division, No. 12 G.D., dated 21st March last, I have the honor to state the plan and estimate for erecting lascars' quarters at the Vakalapudi light-house, at a cost of Rs. 1,880, are approved.

Approved and transferred to the Public Works Department.

(By Order.)

(Signed) W. S. MEYER,
Asst. Secy., M.D.

Ootacamund,
26th May 1887.

Order—dated 10th June 1887, No. 1569 W., Public Works.

The estimate, amounting to Rs. 1,880, for constructing quarters for the lascars at the Vakalapudi light-house, in the Godávari district, is sanctioned.

	Rs.
Works	1,880
Establishment	432
Tools and plant	28
Total ...	2,340

2. The question of providing funds for the work, as shown in the margin, will be considered in the Financial Department.

3. The sanction accorded in paragraph 1 of these proceedings has been registered as Excluded Local, No. 12 W. of 1887-88, and classified as Miscellaneous Public Improvements, Original Works.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle, with one enclosure.
„ Examiner, Public Works Accounts, with the estimate for note and return to the Superintending Engineer, I Circle.
„ Marine Department.
„ Financial „
„ Newspapers.

Exd. P. L. Pereira.

Spare Copies

No 1031 W a/ 19th July 1887

B.

Communicated to
the S.E. I circle & the
Examiner of P. W. Accts.

13.7.87

14/7/87

[6]

Govt. of {188} Madras.

(3)

To

The P.W.D

Proceedings, dated 20/7 188.
No. 778

Subject.

Rec'd 9/7/87
No. 1936 W a/ 19th July/87

Sanctg a grant
of Rs 2840 from
Port funds for
Vakalapudi Light-
-house.

11/1917

11/1917

Dcsd
20/7/87

Write Acct

G. 13-7-87-C. 16/7/87

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

READ—the following letter from G. T. WALCH, Esq., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Dowlaishweram, 6th December 1887, No. 2126 G.D.:—

I have the honor to submit herewith for sanction a statement showing the intended closures of canals in 1888 in the Godávari district. A copy of the Godávari District Collector's letter, No. 184 of 29th November 1887, and that of my reply * thereto, are herewith enclosed for your information.

* No. 2113 G.D., of 4th December 1887.

—

ENCLOSURE.

STATEMENT showing the intended closure of canals in 1888.

Canals.	Dates of		Remarks. Necessity for closure.
	Closing.	Re-opening.	
GODAVARI DISTRICT.			
Eastern Delta.			
All canals	20th April.	20th May.	Examination of head-sluice floors and foundations, clearance of silt, &c.
Sámalkót canal	20th „	31st „	
Central Delta.			
All canals	1st February.	1st May.	The Main canal has now to be extensively altered to suit the new conditions resulting from the project work, and the least time that it can be expected the work will be done in is three months.
Western Delta.			
All canals	15th April.	25th May.	Examination of head-sluice floors and foundations, clearance of silt, &c.
Undi canal	1st „	25th „	

DOWLAISHWERAM,
6th December 1887.

(Signed) G. T. WALCH,
Superintending Engineer, I Circle.

Order—dated 20th December 1887, No. 794 I., Public Works.

Sanctioned, and the requisite notification will be published in the *Fort St. George Gazette.*

(True Extract.)

(Signed) H. R. MEAD, Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, I Circle.
" Revenue Department.

Exd. J. Moses.
Spare copies

IRRIGATION.

Govt. of {1887} Madras.

PUBLIC WORKS.

Dated December, 20th.

Recd. *Encl.*

G.O., 20th Dec. 1887, No. 794 I.

DECEMBER.

Canals in the Godavari Delta

Proposed closure of —, sanctioned.

PUBLIC WORKS DEPARTMENT.

19

04155

F C

Class. DS | INDIAN TELEGRAPH. | Local No.

To (Station) Madras. | From (Station) Dowlaishweram

Words.	Day.	Hour.	Minute.	Official Instruction.
21/5	11	13	40	defd.

To (Person) Madras Works

From (Person) Supdg. Engr. Godv. Circle.

SUPERINTENDING ENGINEER 12 DEC 88 GODAVARI CIRCLE PUBLIC WORKS DEPARTMENT

Surrenders rupees 1880
on lascars quarters
Vakalapudi light house
Godavari eastern division.

5
6
7
8
9
10
11
12
13

Recd. from AT Hrs. L. N. Mts., By

Sent to AT Hrs. L. N. Mts., By

MADRAS 11-2-88

Date

Telegraph Master.

Deptt No. 2

N.S.
Enq/13/2

P.W.C. No. 1356

1931 W – 19-7-87

Rg 13.2.88

No. 522 W a/14th February/88

3

9

PUBLIC WORKS DEPARTMENT.

No. 522 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 14th February/88

READ the following

Telegram from the Supdg. Engineer I Circle. dy 11th February 1888.

The sum of Rs. 1880, or Rs. 2. 340 inclusive of "Establishment" and "Tools and Plant" charges, allotted for the lascars' quarters at the Vakalapudi Light-house, is resumed and replaced at the disposal of the Financial Department.

13.2.88

12/2/88.

To

The Supdg. Engr. I Circle √

" Examiner of P.W. Accts √

" Financial Department √

Despd 14.2.88.

N.B.

Ina/13/2

No. 2580 GD.

FROM,

G. T. Walch Esqre

SUPERINTENDING ENGINEER,

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

D. P. W.

FOR IRRIGATION.

Camp Kanchili

DOWLAISHWARAM, 17th February 1888

Lr. No. 26/2.

SIR,

With reference to the subjoined copy of telegram of 11th Instant, sent from my office Dowlaiswaram, I have the honor to inform you that I have now heard from the Executive Engineer that his surrender is on account of ascertained insufficiency of rates and his belief that the work "cannot be put in hand before the revised estimate is approved by the Marine Department."

(2) Had I been in Dowlaiswaram when his letter was received I would at all events have ordered the collection of materials at Vakalapudi to which place they can only be taken in

No. 522 W dated 14th February/88

5 May

808

the ~~dry~~ weather - As it is, I order
~~the Executive Engineer~~
~~him~~ to "make all arrangements to
push on with the work from 1st
April taking care to have sufficient
materials delivered at the place
to cart from, before the closure of
the Canals, & then to have them promptly
carted to the site, as directly the
rains commence carting will be im-
possible" — and I trust that under
the circumstances these orders will
be approved, & that funds may
be available in the ensuing official
year.

(3) The revised estimate with
explanations which it is supposed
will soon be received shall be at
once sent on

I have the honor to be
Sir,
Your most obed^t Servant
C. E. Walch
Superintending Engineer
1st Circle

JK

Telegram

"Surrenders Rs 1880 on Lascar's
Quarters Vakalapudi Light House
Godavari Eastern Dn"

x 20th April 84
vide (0 No 794 I
dy 20th Dec^r -

№ 794 I d/20.12.87
" 1931 W d/19.7.87
" 522 W d/14.2.88

794 I 0720-1287

FROM, P.W.C. № 2065

G. T. Walch Esqr

~~THE~~ SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

~~FOR IRRIGATION.~~

D.P.W

DATED 17"
DESPTCHED 25" } February 1888
RECEIVED 2.3.88

No. 2580 G.D.

ENCLOSURES. —

W. 777 W d/ 8.th March/88

SUBJECT.

Lascars Quarters at Vakalapudi Light House.

Reforms the reasons for the surrender of grant on - and requests to place funds for the ensuing official year.

P/

PUBLIC WORKS DEPARTMENT.

W. 777 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 8.th March/88

READ the following

From the Supdg. Engr. I Circle A.R. No. 2580 G.D. d/ 17 Febry 1888

Communicated to the Financial Department in continuation of G.O. № 522 W d/ 14.th February 1888, and with request that the funds surrendered may be reallotted early in April next.

The arrangements made by the Supdg. Engr. for collection of materials at the site of the work are approved.

WCS
3.3.88

GMM
3/3/88

To The Finl. Dept.to ✓
" Supdg. Engr I Circle ✓

Desptd. 8.3.88.

RS

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper :—

From the Public Works Department, dated 8th March 1888, No. 777 W, Communicating letter from the S.E. I Circle, explaining the reasons for the surrender of grant-in-Lascars quarters, Vakalapudi Light-house and requesting reallotment of funds for the ensuing financial year.

ORDER 28 March 1888 No 260

THE Accountant-General will place the sum of Rs (1880) Eighteen hundred and eighty ——— at the disposal of the Public Works Department, from Port ——— funds. on the 1st April next.

(True Extract.)

H. Stokes

Chief Secretary.

To the Accountant-General.

" the Public Works Department.

" Port officer, Madras

1/4 D.D

W. 777 dated 8th March/88

Hlw 5.III.88 R.7-3-88

Sd/3/88

8/3/88

777 W. 8. 3. 88
532 W. 14. 2. 88
1931 W. 19. 7. 87.
794 d. 20. 12. 87
1562 W. w. 6. 87

Govt. of {188 } Madras.

To

The M Dept

Proceedings, dated 20 3 / 188 8.
No. 2601 /

Subject.

Instructing Accts Genl to place Rs 1880. at the disposal of the M.D. from Port funds for Lascars quarters at Vakalapudi Light house.

18TH JULY 1888, No. 2183 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From Captain H. A. STREET, Her Majesty's Indian Marine, Port Officer, to the Chief Secretary to Government, Marine Department, dated Madras, 12th June 1888, No. 258 G.

With reference to G.O. No. 1569 W., Public Works, dated 10th June 1887, sanctioning an estimate, amounting to Rs. (1,880) one thousand eight hundred and eighty, for constructing quarters for the lascars at the Vakalapudi light-house, I have the honor to acquaint you, for the information of Government, that I have now received through the Port Officer, Cocanada, the accompanying revised estimate from the Executive Engineer in charge I Circle, amounting to Rs. (2,600) two thousand and six hundred, for carrying out the above work.

2. The high rates allowed in the revised estimate are explained by the Assistant Engineer, Delta Subdivision, to be due to the isolated position of the light-house and especially to the fact that all materials have to be taken 6 miles across country on bandies from Cocanada to the site of the work. I have, therefore, approved the revised estimate, and beg that the sanction of Government may be accorded to the net sum of Rs. (720) seven hundred and twenty, and the necessary allotment made from Port Funds.

Approved and transferred to the Public Works Department, with the remark that the conditions of the work should have been better ascertained in the first instance.

(By Order.)

(Signed) W. S. MEYER,
Assistant Secretary.

28th June 1888.

ORDER—dated 18th July 1888, No. 2183 W., Public Works.

The revised estimate, amounting to Rs. 2,600, for constructing quarters for the lascars at the Vakalapudi light-house, in the Godávari district, is sanctioned in supersession of the estimate of Rs. 1,880, sanctioned in G.O. No. 1569 W., dated 10th June 1887.

2. Attention is drawn to the remark in the Marine Department endorsement above recorded.

3. This sanction has been registered as Excluded Local No. 10 W. of 1888-89 and classified as Miscellaneous Public Improvements, Original Works.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle, with six enclosures.
„ Examiner of Public Works Accounts,
with copy of the abstract estimate.
„ Marine Department.
Exd. F. R. Bantleman.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated July, 18th.

Recd. *Encl.*

G.O., 18th July 1888, No. 2183 W.

JULY.

Vakalapudi Light-house

Revised estimate for constructing quarters for the lascars at the —, in the Godávari district, sanctioned.

No. G/258

Madras, Port Office,
12th June, 1888.

Heading
Vakalapadi
Lighthouse.

From
The Port Officer,
Madras

To
The Chief Secretary to Government,
Marine Department,
Fort Saint George

Sir,

With reference to G.O. No. 1569 W.
Public Works, dated 10th June, 1887,
sanctioning an Estimate amounting to
Rupees (1880) one thousand
eight hundred and eighty,
for constructing quarters
for the lascars at the
Vakalapadi Lighthouse,
I have the honor to ac-
quaint you, for the in-
formation of Govern-
ment, that I have now received through the
Port Officer, Coconada, the accompany-
ing revised Estimate from the Executive
Engineer in charge 1st Circle, amounting to
Rupees (2600) Two thousand and six hundred
for carrying out the above work.

Enclosures
1 Plan
1 Estimate of measurements
1 Estimate form Abstract
1 Estimate form comparative
statement of Differences.
1 Report
1 Data for brickwork.

The

2. The high rates allowed
Estimate are explained by
Engineer, Delta Sub-Divisi
isolated position of the light
ly to the fact that all mate
taken 6 miles across comm
Coconada to the site of the
therefore approved the revi
beg that the sanction of Gov
accorded to the net sum of Rs
hundred and twenty, and
latment made from Port

I have

in the revised
the Assistant —
ion, to be due to the
tionic and especial-
ials have to be
on bandies from
work. I have —
sed Estimate, and
ernment may be
pees (720) seven
the necessary al-
funds.

the honor to be

Sir,

Your Obed ient Servant

J. A. Fleet
Captain H.M's I.M
Port officer.

P. W. Sec'l
6414/85

B. No 944 W. dy 22.3.88
" 777 W. " 8.3.88
" 5224 W. " 14.2.88
" 1931 W. " 19.7.87
" 1104 W. " 11.5.88
G.O. 794 J. " 20.12.87.

3

dy 28 June 88

Approved and transferred to the Public Works department, with the remark that the condition of the work should have been better ascertained in the first instance.

[By order]

W. Lee Warner
Assistant Secretary.

CURRENT No. 516 P.W. Cor 6414

[9]

Marine Department.

(6)

From

The Port officer,
Madras.

Cuddalore
(1 plan).

No. 6/258.

Dated 12th } June 1888.
Received 15th }
Enclosures 5

SUBJECT.

Forwarding a revised Estimate amounting to Rs 2600 for Constructing Quarters for the Lascars at the Vakalapudi Lighthouse and requesting Sanction for the retrenchment of Rs 720 from Port Funds.

Corr 3/7/88

C. 12.7.88 D. 18.7.88

Public Works Department.

Current No. 6414
Letter No. 516
Dated 28th June 1888
From the Secy: to Govt Marine Dept.

Sanction — Warner 10.7.88

Note of Remarks.

The revised Estimate under review amounting to Rs 2600 for Constructing Quarters for Lascars at the Vakalapudi Light house in the Godavari District is submitted for Sanction in supersession of the Estimate for Rs 1800 sanctioned vide G.O No 1569 M dy 16th June 1887.

The excess viz Rs 720 is due to increased rates owing to the isolated position of the work, and especially to the fact that all materials have to be conveyed 6 miles across country on bandies from Cocanada to the site of the work.

The Estimate is Countersigned by the Port

C. 12.7.88 R. 18.7.88

Offer and approved by Govt. in the Marine Dept: with the remark that the Conditions of the work should have due better ascertained in the first instance.

C in P
9/7/88

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 18th July 1888

READ the following

From the Port Officer, Madras, H. E. No: $\frac{L}{258}$ d/12th June 1888.
Endorsement by the Marine Department. d/28th June 1888.

The revised estimate amounting to Rs. 2,800, for constructing quarters for the Lascars at the Vakalapudi Light House in the Godavari District, is sanctioned in supersession of the estimate of Rs. 1,880 sanctioned in G. O. No: 1569 Way 16th June 1887.

2. Attention is drawn to the remark in the Marine Department endorsement above recorded.

3. This sanction has been registered as Executed Local No: 10 W of 1888-89 and classified as Miscellaneous Public Improvement, Original Works.

WCW
14.7.88

Jdc
13/7/88

To
The Supdg. Engr I Circle with 6 enclos.
" Examiner of P. W. Accts with copy of the abstract estimate
" Marine Department.

Cn
11/7

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated

Read. Encl.

G.O., 18th July 1888, No. 2183 W

Vakalapudi Light-House

=

Revised estimate for con=
=structing quarters for the
Lascars at the —, in the
Godaveri District, sanctioned.

95/4

No. 1481 Gd.

FROM,

G. T. Walch Esqre

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWARAM, 27th August 1888

SIR,

With reference to G O No. 2183 W. dated 18-7-88 sanctioning a revised estimate Rs. 2,600 for constructing Quarters for the lascars at Vakalapudi Light-House in the Godavari Eastern Division, I have the honor to request that you will be good enough to obtain the sanction of Government for an allotment of Rs. 720 to complete the work in this year in addition to the grant sanctioned in G O No. 944 W. d/ 22-3-88.

× Rs. 1,880

I have the honor to be,
Sir,
your most obedient Sv.

G. T. Walch

Supt. Engineer 1st Circle.

[6]

Govt. of {188} Madras.

(3)

To

The P.W.D

R/20/9/88

Proceedings, dated 15 Septr 188 8.

No. 714

Subject. 6th September 1888

Directing the Accountant General to place Rs 896 at the disposal of P.W.D from Port Funds.

6TH AUGUST 1888, No. 1445 L., LOCAL AND MUNICIPAL.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From E. GIBSON, Esq., President, District Board, Tanjore, to the Chief Secretary to Government, dated Vallam, 21st June 1888, No. 114.

With reference to G.O., No. 660 L., dated 31st March 1888, I have the honor to submit the following information on the various points noticed in the Government order:—

2. *Para.* 2, *Clause* 1.—The Accountant-General's final accounts were not available at the time of the preparation of the budget. In the absence of the figures finally audited and passed by the Accountant-General, those entered in the supplemental accounts for March and revised by the Accountant-General in his statement No. A. A. Z—170, dated 7th November 1887, showing the results of his examination of those accounts, were adopted in the budget statements.

Para. 2, *Clause* 1.—In the last column of statements I-A and I-B, showing the actuals of 1886-87, the Accountant-General's finally audited figures should have been adopted.

Para. 2, *Clau e* 2.—In statement III-B, the total cost of repairs to communications under Taluk Boards is wrongly given as Rs. 34,810 instead of Rs. 46,076.

3. *Para.* 2, *Clause* 2.—Rs. 46,076 is the correct figure according to talukwar details, which is as follows:—

		RS.
Tanjore Taluk Board	.. ..	7,472
Kumbakónam do.	.. ..	17,445
Negapatam do.	.. ..	10,789
Mannárgudi do.	.. ..	9,037
Patukóta do.	.. ..	1,333
	Total ..	46,076

In the office copy of III-B there is no separate total for the Taluk Board's Communications—Repairs, and the mistake appears to have been caused by the adoption of the figure entered against "Communications—Repairs" in statement I-B.

4. *Para.* 2, *Clause* 3.—As per statement IV-A, the total estimated cost on account of the Patukóta middle school is Rs. 1,625. From this Rs. 520 should be deducted, being the estimated cost of the primary department, which is defrayed from Taluk Boards' General Funds. The net estimated cost is, therefore, Rs. 1,105, which is contributed from the Nadiyam funds and correctly shown in statement VII, column 15. As the figures with respect to the endowment in the two statements I and VII should agree, the sum of Rs. 1,105 was entered in column 15 of statement VII.

Para. 2, *Clause* 3.—In statement VII, the allotment from the funds of the Nadiyam choultry on account of the Patukóta middle school is shown as Rs. 1,105 instead of Rs. 925, the estimated net cost of the school as would appear from statement IV-A, and the entry of Rs. 900 in column 4 as "Other Contributions" on account of this choultry is evidently incorrect, there being no such receipts.

If this should be diminished by the amount of school-fees, Rs. 450, column 7, and Rs. 250, Government contribution, column 3, and the net amount required for expenditure alone be shown in column 15, Rs. 405 will have to be entered in that column.

As regards the contribution of Rs. 900, I beg to refer to my reply to Government memorandum No. 393, dated 17th May 1888, and to state that the sum of Rs. 900 is included in Rs. 18,626 entered in column 14 against Mohanambulpuram chattram in statement VII. This sum (Rs. 900) should have been shown in column 17, contribution for other purposes, against the same institution. Being a mere transfer of funds from one chattram to another, it has not been included in statement I-A as in the case of the annual adjustment made on account of the canjee-house at Tanjore.

Para. 2, *Clause* 4.—In column 16 of the same statement, the contribution of Rs. 3,000 to the Rajah-Mirassidar hospital from the funds of the Mohanambulpuram choultry should have been debited to the choultry as an allotment for dispensaries in addition to the sum of Rs. 2,622 already shown.

5. *Para.* 2, *Clause* 4, will be attended to in future.

6. *Para.* 2, *Clause* 5.—The difference of Rs. 908 (Rs. 1,50,938 *minus* 1,50,030), or Rs. 900 in round numbers, is composed of three items, viz., Rs. 300, Rs. 520, and Rs. 80, included, respectively, in the estimates under 3. Medical—E. Miscellaneous (representing income from sale of packing materials, &c., in chattram hospitals); 4. Interest—on Arrears of Revenue, and 5. Miscellaneous—J. Rents and Produce of Minor Inams transferred to Taluk Board's control.

Para. 2, *Clause* 5.—In statement I-A, choultry rents are shown as Rs. 1,50,030, whereas, according to the details furnished in statement VII, the amount is Rs. 1,50,938, excluding Rs. 500, the school-fees credited to chattrams, from whose funds the schools are maintained as shown in statement IV-A.

7. *Para.* 2, *Clauses* 6 *and* 7.—Here is a transposition of figures from one head to another. Rs. 250, grant expected for the Patukóta middle school, has erroneously been included in Rs. 2,510 against 7. J. Choultries instead of with Rs. 1,770 against 7 (*a*), Education. The two figures, Rs. 2,510 and 1,770, under Choultries and Education will, when the above transfer is made, amount, respectively, to Rs. 2,260 or Rs. 2,258 shown in statement VII, and Rs. 2,020 or 2,022 as shown in IV-A. That the grant of Rs. 250 is not included with Rs. 1,770 is shown below, which gives details of the figures Rs. 2,510 and Rs. 1,770 :—

Para. 2, *Clause* 6.—Government contributions on account of choultries under the control of Taluk Boards are shown as Rs. 2,510 in statement I-A, whereas, according to statement VII, the amount is Rs. 2,258, excluding grants for chattram schools amounting to Rs. 550 as shown in statement IV-A.

Clause 7.—Grants from Provincial Funds on account of the Taluk Boards' schools are shown in statement I-A as Rs. 1,770, whereas, according to statement IV-A, the amount is Rs. 2,022.

	I-A.	
	7(*d*) Choultries.	7(*a*) Education.
	RS.	RS.
Tanjore Taluk Board	600	300
Kumbakónam do.	433	..
Negapatam do.	1,230	1,472
Patukóta Taluk Board wrongly entered in 7(*d*), chattrams	250	..
	2,513	1,772
Deduct ..	—250	+ 250
Total ..	2,263 or 2,260	2,022

8. *Para.* 2, *Clause* 8.—The amount shown in III-B., viz., Rs. 12,170, is correct. The sum of Rs. 11,260, entered in I-B., does not include the item of repairs to road No. 6, Rs. 900, whilst a sum of Rs. 340 provided for the repairs of road No. 90 included in the Executive Engineer's proposals sent to this office has been left out in G.O., No. 2556, dated 28th December 1887. The sum of Rs. 11,260 in I-B. increased by Rs. 900 and Rs. 11,828 in G.O., No. 2556, dated 28th December 1887, by Rs. 340, amount, respectively, to Rs. 12,160 and Rs. 12,168.

Para. 2, *Clause* 8.—In statement I-B. the cost of road repairs to be executed by the Public Works Department is given as Rs. 11,260, whereas, according to statement III-B. and the list of works printed in G.O., dated 28th December 1877, No. 2556 L., the amount is respectively shown as Rs. 12,170 and Rs. 11,828.

9. *Para.* 2, *Clause* 9.—Rs. 1,680 or (as entered in statement IV-A) Rs. 1,684 includes Rs. 520, salary of the primary department; of the above Rs. 520, Rs. 420 are included in Rs. 1,660 (in I-B.) and Rs. 100 shown separately (in I-B.) against results schools under salary and salary result system schools. In comparing the figures between I-B. and IV-A. in the Order of Government under reference, the above sum of Rs. 100, provided for results schoolmasters, has been left out.

The difference under Contingencies is due to entering round figures in statement I-B.

Para. 2, *Clause* 9.—The cost of elementary schools on the salary and salary results systems is not distinguished and the entries in statements I-B. and IV-A. differ in the following cases.

	As per statement.	
	I-B.	IV-A.
	RS.	RS.
District board secondary schools, salaries of masters	1,170	1,680
Elementary schools, salaries of masters	1,660	1,240
Contingencies	110	120

The figures compared in Government Order should be as shown below :—

	Statement.	
	I-B.	IV-A.
	RS.	RS.
District board secondary schools—		
1. Salaries of masters	1,170	1,680
Elementary schools—		
2. Salaries of masters	1,660	1,240
3. Result school	*100	..
4. Contingencies	110	120
Total ..	3,040	3,040

* Rs. 100 included in Rs 1,680 against I.

10. *Para.* 2, *Clause* 10.—The charges of the schools referred to as entered in statement VIII do not differ from those entered in statement IV-A. In statement VIII, the names of unions, and in statement IV-A, the names of schools, are given. The names of the particular schools in the several unions—Swamimalai, Shiyáli, Vedaraniem and Adirámpatnam—are Pápanásam, Vaitheswaram Koil or Velur, Vedaraniem and Thopputhurai, and Thambikunallavan Kota and Mutupet. The charges entered against these schools correspond with those entered against the respective unions.

Para. 2, *Clause* 10.—In statement VIII the charges of schools under the control of the Union Panchayats of Swamimalai, Shiyáli, Vedaraniem and Adirámpatnam, differ from those given in statement IV-A.

	As per statement VIII.		As per statement IV-A.	
	RS.		RS.	
1. Swamimalai	216	Pápanásam	216	
2. Shiyáli	254	Vaithesvaran Koil or Velur.	254	
3. Vedaraniem	376	Vedaraniem	252	376
4. Adirámpatnam	216	Thopputhurai ..	124	
		Tambikunallavan Kota.	124	216
		Adirámpatnam ..	92	

Para. 2, *Clause* 11.—In statement IX, the receipts and charges on account of endowed institutions and house-tax have not been separately shown as required by rule, &c.

11. *Para.* 2, *Clause* 11.—The instruction in this paragraph will be observed in future. An abstract of receipts and charges on account of endowed institutions and house-tax for 1887-88 is now appended below for the information of Government:—

	Rs.
Endowed institution—	
Balance on 1st April 1887	75,630
Receipts during 1887-88	1,90,330
	2,65,960
Charges during 1887-88	2,18,550
Balance	47,410
House-tax—	
Total receipts including balance	5,482
Charges	4,805
Balance ..	677

12. *Para.* 4.—The estimate of receipts from house-tax should be raised by Rs. 600. The Presidents of the Taluk Boards will be requested to make over from the commencement of this year the various schools in the unions to their respective panchayats.

13. In conclusion I beg to submit, for the information of Government, that the amounts entered under "Reserve" in the Government Order have to be slightly altered with reference to the modifications made by Government and to request that the total expenditure and balances may be altered as shown in the accompanying abstract.

Enclosure.

Revised abstract of the Budget Estimates for 1888-89.

—	District Funds.				Taluk Funds.			Total.
	Railway guarantee fund.	Endowment fund.	General fund.	Total district funds.	Endowment fund.	General fund.	Total taluk funds.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Balance	10,950	35,187	5,989	52,126	12,331	36,203	48,534	1,00,660
Estimated receipts for 1888-89	1,15,130	1,57,944	1,77,380	4,50,454	33,030	1,68,166	2,01,196	6,51,650
Total ..	1,26,080	1,93,131	1,83,369	5,02,580	45,361	2,04,369	2,49,730	7,52,310
Estimated expenditure for 1888-89	1,20,000	1,78,917	1,58,954	4,57,871	33,327	1,73,272	2,06,599	6,64,470
Reserve	..	..	17,738	17,738	..	16,816	16,816	34,554
Total ..	1,20,000	1,78,917	1,76,692	4,75,609	33,327	1,90,088	2,23,415	6,99,024
Balance ..	6,080	14,214	6,677	26,971	12,034	14,281	26,315	53,286

Order—dated 6th August 1888, No. 1445 L., Local and Municipal.

Recorded with the following remarks:—

(1) In G.O., dated 26th March 1885, No. 372, Revenue Department, the Government sanctioned the proposal of the District Board to appropriate Rs. 1,200 annually from the Nadiyam endowment towards the maintenance of the middle school

at Patukóta. The total net cost of the school for the current year being estimated at only Rs. 925, the circumstances under which it is proposed to meet the cost of its primary department from General Taluk Funds should be fully explained.

(2) As regards the entry of Rs. 900 in column 4 of statement VII as a contribution towards the chattram at Patukóta, the President will be referred to G.O., dated 4th August 1888, Mis. No. 1427 L.

(3) The explanations now furnished in paragraphs 6 and 9 of the President's letter should have been given in the budget statements by means of foot-notes.

(4) The explanation of the discrepancy referred to in paragraph 8 of the President's letter is not satisfactory. The discrepancies noticed by the Public Works Department in the Order in that department, dated 1st June 1888, No. 1598-W., communicated with G.O., dated 18th June 1888, No. 1120 L., should be explained * at an early date.

* Explanation since received.

(5) In paragraph 10 of his letter, the President states that the Vaitheswarankoil or Velur school is in the Shiyáli union; but from the notification published under G.O., dated 27th April 1886, No. 460 L., it appears that the Vaitheswarankoil or Velur village has not been included in the Shiyáli union. This should be explained, and the names of the schools, transferred to the management of Union panchayats, should in future be noted at the foot of statement IV-A.

(6) The estimate under House-tax will be raised by Rs. 600 as proposed, and the alterations, referred to in paragraph 13 of the President's letter, will be carried out.

(True Extract.)

J. F. PRICE,
Ag. Chief Secretary.

To the President, District Board, Tanjore.
" Accountant-General.
" Public Works Department.

Exd. W. H. French.

Govt. of {1888} Madras.

LOCAL AND MUNICIPAL.

Order thereon No. 2746 w dy. 4 September 1888

Recorded with reference to G.O. No. 2745 w dy. 4 Septr 1888.

(Sd) J. O. A.

W.

Issued

Recd. *Encl.*

G.O., 6th August 1888, No. 1445 L.

AUGUST.

S. E. VI Circle
Exr P. W. Accts.

Local Fund Budget.

Recording, with remarks, certain explanation connected with the Tanjore — for 1888-89.

With order

[illegible] 6]

Local and Municipal Department.

CHIEF SECRETARIAL MADRAS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper :—

Letter from the President, District Board, Tanjore, dy 2d August 1888 No. 153.

With reference to G.O. No. 1120 L (Mis.) dated 18th June 1888, I have the honor to reply as follows :—

2. Para 3 G.O. No. 1598 W. dy 17th June 1888. The road † Road from Cauvery Vemar Regulator to Pudur Rs. 50 } referred to is in charge of the Tanjore Taluk Board. The President of that Board was requested to make provision for its maintenance, but it appears that by some oversight no provision was made. He is now asked to provide the necessary funds.

3. Para 5. As regards the 3 roads referred to, I beg to state that the 1st two are in charge of the Local Fund Engineer & the entry in the printed Budget showing them as D. F. W. roads is an error & should be corrected. The allotments made on account of their maintenance should be transferred to the Local Fund

P.W.C.No 9420

(3)

Rq. 19-9-88

Hon

B/P. 3032 W.d/26 Sept 1888.

The promotion recommend-
-ed by the Examiner is sanctioned
and will be notified in the
Fort St George Gazette —

20.9.88

20/9/88

Dr

Examiner P.W.Accts.

27/9

P. 4/10-

Dr 3/10

3/3/20-9-88 Vrs 163:9 Hon 22/9

Ry. No 2590 W. 22. 8. 88
No 186 D. 17. 5. 88
Dy. No 1464 W. 14. 1. 88
" 3288 W. 13. 12. 86
" 2997/2998 W. 13. 11. 86
" 37 W. 7. 1. 85
" 2595 = 6 W. 23. 10. 84
" 1063/1064 W. 28. 4. 84
" 495 W. 22. 2. 84
" 247/248 W. 28. 1. 84
" 127/128 W. 16. 1. 84
" 3271 & 3271/A W. 16. 11. 83
" 3106 W. 1—11. 83
No 2340 D. 6. 11. 83
Dy. No 2835 W. 8. 10. 83
" 2664 W. 22. 9. 83
No 995/996 W. 31. 3. 83
" 917/918 W. 21. 3. 83
" 827 W. 13-3. 83