1341 C / 5/7/85
340 W / 10/3/85
2115 W / 27/8/84

No 2919 Wd/ Decr 7. 1885
PB

Recorded with remark that the Consg Architect has been instructed to substitute an earthen slope (at trifling cost) for the expensive stone steps suggested in his letter No 844 d/ 5th September 1885.

5-12-85

BH
7/12/85

W
7/12

15/12
10/12

Dl No 10474

1885.

Madras Municipality.

4 DEC

From

The President,
Municipal Commission,
MADRAS.

To

The Secretary to Govt
Public Works Dept
Chepauk

P. W. & C. No. 745

Dated. 3rd
Despd. 3rd
Recd. 4
December 1885.

Enc. 6

Subject

Informing that the many urgent calls upon the Municipal Funds will not permit of spending Rs 3233 on the Banks in question.

W
~~For orders~~
~~Cu~~
~~4-12-85~~

With order

27TH AUGUST 1884, No. 2115 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Major J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 22nd July 1884, No. 643 :—

In reply to paragraph 2 of your memorandum No. 1063 C., dated 30th May 1884, I have the honor to submit for sanction, an estimate, amounting to Rs. 78,225, for the construction of the South Beach Marina.

1 Detailed estimate with abstract.
1 Duplicate abstract.
1 Comparative statement.

2. The estimate has been framed on the lines of your memorandum and covers the cost of the following four works.

I. Forming, by means of a retaining wall, the South Beach Promenade alongside of the sea beach.
II. Enclosing portions of ground adjoining buildings and parallel to the beach with a dwarf stone-wall with pedestals.
III. Forming a ride curbed off with stone for equestrians.
IV. Constructing two culverts.

3. No. I will extend as far as the Ice-house road and a portion of it is now under construction. Nos. II and III will extend from the Napier bridge to Pycroft's road and No. IV was completed long ago.

4. All the works comprised in this estimate are now being urged on to completion.

ORDER—dated 27th August 1884, No. 2115 W., Public Works.

The revised estimate, amounting to Rs. 78,225, for improvements to the South Beach at Madras, is sanctioned. The amount corresponds with the total value of the estimates previously sanctioned.

2. The current year's grant for the work is Rs. 23,332. The Consulting Architect to Government will apply for further funds if required before the end of the year.

3. This sanction has been registered as Provincial No. 130 W. of 1884-85 and classified as Miscellaneous Public Improvements, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government, with four enclosures.
,, Examiner, Public Works Accounts, with general abstract estimate.

Exd. A. Aubert.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated August, 27th.

Recd.

Encl.

G.O., 27th Aug. 1884, No. 2115 W.

AUGUST.

South Beach, Madras

Revised estimate for improvements to the —, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

From Lieut.-Colonel J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Secretary to Government, Public Works Department, dated Chepâk, 4th March 1885, No. 1768.

In reply to your office note No. 256 D., dated 3rd February 1885, I have the honor to submit a plan, report, specification and estimate for the extension of the beach promenade, ride, &c., from Ice-house road southwards as far as Elliot's road.

2. The length is 833⅓ yards and the estimate amounts to Rs 26,393.

From the same officer, dated Chepâk, 6th March 1885, No. 1779.

With reference to this office letter No. 1768, dated 4th March 1885, submitting, for sanction, an estimate, amounting to Rs. 26,393, for the extension of the south beach promenade and ride from Ice-house road southward as far as Elliot's road, I have the honor to request that you will be so good as to place a sum of Rs. 5,000 at my disposal for expenditure during the current official year, if funds are available. This amount can be laid out with advantage at the present time as a large part of the work consists of cutstone, which takes long to prepare.

Order—dated 16th March 1885, No. 640 W., Public Works.

The estimate, amounting to Rs. 26,393, for extending the beach promenade and ride at Madras from the Ice-house road to Elliot's road, is sanctioned as supplemental to the estimate referred to in G.O., No. 2115 W., dated 27th August 1884. The total sanction for improvements to the south beach will now amount to Rs. 1,04,618.

2. A sum of Rs. 5,000 is allotted to the work from the Provincial reserve with Government.

3. This sanction has been registered as Provincial No. 277 W. of 1884-85, and classified as Miscellaneous Public Improvements, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government, with four enclosures.
„ Examiner, Public Works Accounts, with duplicate abstract estimate.
„ Financial Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated March, 16th.

Recd. *Encl.*

G.O., 16th March 1885, No. 640 W.

MARCH.

Beach Promenade and Ride

Estimate for extending the — from the Ice-house road to Elliot's road, sanctioned.

Ice house' while at the same time by acting as a revetment they will give a neat and tidy appearance to the slope of the mound which at present looks very unsightly.

3. The rates are fair

18th Sept. /85
BH

Public Works Department, 1885-86.

Current No. 7826
Letter No. 844
Dated the 5th Sept/85
From the Consg. Architect to Govt.

An Estimate by the Consulting Architect for Rs 3233 Steps & a stone face in keeping at the Ice House for Fishermen &c, recommended for sanction, & initially supplemental to the large Estimate for the Madras Beach Promenade.

AT

Sepr 18. 1885

B

Put up draft sanction as above. FB

NOTE OF REMARKS.

1. The accompanying is an estimate for revetting with stone steps the bank opposite the row of fishermen's huts south of the old 'Ice-house' at Madras. The estimate amounts to Rs. 3,233 and, subject to approval, should be classed as supplemental to the work of "Improvements to the South Beach at Madras" the total sanctioned amount for which now is Rs. 1,04,618 - (See G.O. No. 640 W. of the 16th March/85)

2. The necessity for the proposed work arises from the beach road having been lowered near the 'Ice-house'. - The stone steps are to serve a double purpose - they are to furnish an easy means of access to the road to the fishermen living on the high ground south of the

---

PUBLIC WORKS DEPARTMENT.

A

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Consulting Architect to Govt. H. E. No: 844 d/ 5th September 1885.

The estimate amounting to Rs. 3,233, for revetting with stone steps, the bank [opposite the row of fishermen's huts] south of the old Ice-house at Madras, is sanctioned as supplemental to the estimate of Rs. 1,04,618 sanctioned in G. O. No: 640 W dated 16th March 1885, for improvements to the marine -

2. This sanction has been registered as Provincial No: W of 1885-86, and classified as Miscellaneous Public Improvements, Original Works.

AT

Sep. 19. 85

To

The Consg. Architect with 1 enclos,
" Examiner P. W. Accts with duplicate abstract estimate
" Financial Department.

Cy 22-9-85

W/919.

1885.

P. W. DEPARTMENT.

Current No. 7826

From

The Consg. Architect to Govt

ENCLOSURES.

No. 844

Dated September 5th } 1885.
Received " 7th

SUBJECT.

Revetting the bank opposite the Fishing village near the old Ice House – Madras.

Submitg for sanction Estimate for – ×

DISPOSAL.

No. 642 E, dated Septr 23. 1885.

Referred to the Financial deptt for favour of inquiry whether the Madras Municipality will undertake the proposed work, inasmuch as the necessity for the stone steps is understood to have arisen from their action in lowering the road at the point refer

0
21/9.

Cur 9169

To DW

This paper must apparently stand over for W's orders whether the work proposed by the Consg. Architect in his letter of 5.9.85. shall be undertaken by the P. W. Dept.

Cu
22.10.85.

× br

I think the C.A should first be asked if the facts of the case are as stated in para 2 of letter No 554 of 16th Octr from Pres: Munic: Commn

DW:- Please see C.A's reply received this day.

Cu
26-10-85

1885.

P. W. DEPARTMENT.

Current No. 9169

From The Financial Departmen

ENCLOS.—

No. 420

Dated 21st } October 1885
Received 22nd

SUBJECT.

Steps along the S. Beach Road - S of the Ice House below the fishing Village — transferring le from the President Muncpl. Commission Madras. Stat that the Municipality lowered the road at the request of C.A. & the — are required owing to C.A. n allowing sufficient width at this point & no funds available to meet the construction of —

DISPOSAL.

No. 2411 D 23rd October 1885

No. Dated

To C.A.

Please state whether the facts are as stated by the President M.C.

(Signed) D McNeil Campbell
Captn RE
DW

642
640 W
715 W

Office Note

From the Consg. Archt to Govt.
To
The Under Secy to Govt.
P. W. D.

No. 1085.

Chepâk 24th October 1885

The Road x was lowered by the Municipality at the request of the Consg. Architect

x opposite the Fishing village near the old Ice house.

2. It has not encroached on the slope in any way. The breadth at this particular place varies from 56 to 62 feet and the breadth we require over all is 55 feet

Sd/ R.F.C.
C. A.

0
21/9.

No. 1761C d/ 5th Novr/85

Referred again to the President Madras Municipal Commission for favor of remarks with advertence to para 2 of the Consg Architect's note of 24th October 1885, No. 1085

Sd/ J. Shaw Stewart [illegible]
Secy to Govt P.W.D.

Despd
5/11/85

Memo No. 2411 D d/ 23-10-85
" " 642 E d/ 23-9-85
G.O. A No. 640 W d/ 16-3-85
" " " 2115 W d/ 27-8-84

No. 1761C d/ 5th Novr 85

Report

The lowering of the South Beach Road near the old Ice House, makes it now very difficult for the fishermen, living on the high ground above to get to the road. It is proposed to face the slope above the road with stone, built in steps, and hammer dressed. This will support the earth in the slope above, as well as give the fishermen an easy approach to the road.

R Chisholm
Consg. Archt. to Govt.

Chepâk
5th Septr. 85

The C.A. has been verbally instructed to substitute an earthen slope (at trifling cost) for the expensive stone steps suggested in his L^r. 844 of 5-9-85.

The papers may be disposed of accordingly: the point above noted being put on record.

5-12-85

Note

W.

The Road was lowered by the Municipality at the request of the Consulting Architect, and if this were the reason for the steps being necessary the cost should of course be borne by the D.P.W. But the President states [in] No 554 of 12th Octr that this is not the reason at all but that the steps are required because the C.A. does not allow approaches width at this point. This the C.A. denies in his note No 1085 24th Octr/85 and it therefore seems right that the Municipality should bear the cost.

26/10/85

T.O.

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount.	Total.
		RS.		RS.	RS.
3000 C. ft.	Stone	1-0-0	C. ft.	3000	
3600 .	Earthwork	2-5-0	1000 C. ft.	8	
	Petty Supervision			75	
	Contingencies			150	

Grand Total of Estimate .. 3233

Station Chepauk
Dated 5th Sept. '85

R. Chisholm.
~~Executive Engineer.~~
Consg. Archt. to Govt.

Reference to Madras P. W. D. Code.

Paras. 1074, 1075, 1086, 1087, 1091 to 1094, 1108,
1111 to 1114, 1130 and 1145 to 1147.

P. W. D. F.
No. M.

Circle—

Division—

ESTIMATE FORM.—Abstract.

(To accompany the Detailed Estimate No.
of 188 -8 for*

---

*Here enter the name and description of work in full.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Measurements in Feet. Breadth.	Measurements in Feet. Depth.	Area or Contents.	Total Quantity of each description of Work.
Stone steps	1	400--	6--	1-3	3000	
		Total C.ft.				3000
Earthwork	1	400--	3-0	3-0	3600	
			Total C. feet			3600

[P. W. D. Code. Paras. 1074 and 1075.]

P. W. D.
No. M

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet.			Area or Contents.	Total Quantity of each description of Work
		Length.	Breadth.	Depth.		

Estimate No. 24 of 1885-86.

Financial Head— Provincial

Budget Head— Miscellaneous Public Improvements.

Departmental Head— Original Works.

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Constructing stone steps above the South Beach Road south of Ice House and below the Fishing Village

Amount of Estimate— Rupees Three thousand two hundred and thirty ~~three~~ x

To be carried out by—

REFERENCES.

Reference to Madras P. W. D. Code.
Paras. 1074 to 1076.

P. W. D. Form
No. M 203.

Circle.

7826/15

Division— Architect

~~4449~~
9331
10476

Taluk—

ESTIMATE FORM—Wrapper or Outer-sheet.

Estimate for* Constructing stone steps along the South Bead Road S. of Ice House & below the Fishing Village

Amount of Estimate, Rs. 3233.

Detailed Estimate, No. 24 of 1885-86.

[illegible] No 957 M / 2 /85

---

* Here enter name and description of work in full.

Duplicate

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount.	Total.
		RS.		RS.	RS.
3000 C.ft.	Stone	1-..-..	C.ft.	3,000	
3600 "	Earthwork	2-5-..	1000 c.ft.	8	
	Petty supervision			75	
	Contingencies			150	

Grand Total of Estimate .. 3233

R. Chisholm
~~Executive Engineer~~.
Consg. Archt. to Govt

Station Chepâk
Dated 5th Sept. '85

REFERENCE TO MADRAS P. W. D. CODE.

PARAS. 1074, 1075, 1086, 1087, 1091 TO 1094, 1108, 1111 TO 1114, 1130 AND 1145 TO 1147.

P. W.
No.

CIRCLE—

DIVISION—

ESTIMATE FORM.—Abstract.

(To accompany the Detailed Estimate No.
of 188 -8 for*

---

* Here enter the name and description of work in full.

Estimate No. 24 of 1885-86

Financial Head— Provincial

Budget Head— Miscellaneous Public Improvements.

Departmental Head— Original Works

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work— Constructing stone steps above the S. Beach Road south of Ice House and below the Fishing Village.

Amount of Estimate— Rupees three thousand two hundred and thirty three.

To be carried out by—

REFERENCES.

None given

Reference to Madras P. W. D. Code.
Paras. 1074 to 1076.

P. W. D.
No. M 205

Circle.

7826/5
2469
7771
10076

Division— Architect

Taluk—

ESTIMATE FORM—Wrapper or Outer-sheet.

Estimate for* Constructing stone steps along the S. Beach Road south of Ice House & below the Fishing Village

Amount of Estimate, Rs. 3233

Detailed Estimate, No. 24 of 1885-86.

Vide No. 987 M/85

---

* Here enter name and description of work in full.

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
5th September 1885.

No. 844

From
The Consulting Architect to the Government of Madras,

To
The Chief Engineer
Public Works Dept.

Enclosure.
1 Estimate
1 Abstract Estimate (duplicate)

Sir,

I have the honor to submit for your sanction and approval an Estimate amounting to Rupees 3,233 for providing hammer dressed stone steps to face the slope on the west side of the Esplanade south of the Ice House.

2 There are, as you are aware a row of Fisherman's huts near this slope, and the constant traffic up and down makes the loose earth untidy and unsightly, these steps while facilitating

the movements of the people will present a neat appearance in accord with the ~~Entrance~~ Eastern boundary of the road.

I have the honor to be

Sir

Your most obdt. Servant

R Chisholm.

Consg. Archt. to Govt.

G.O. A. No 640 W a/ 16.3.85
" " 2115 W a/ 27.8.84

Ootacamund, September 23rd 1885

No 642 E.

Referred to the Financial Department for favor of inquiry whether the Madras Municipality will undertake the proposed work, inasmuch as the necessity for the stone steps is understood to have arisen from their action in lowering the road at the point referred to by the Consulting Architect.

Col R.E.
Secretary to Govt, P.W.D.

No 396 Referred accordingly to the President Munl Commrs Madras, for report.
By order
Asstt Secretary

V.R.
1/10/85

Madras
9 October 1885

To The President Munl Commrs Madras.

Public Works Department.

Financial Department
CURRENT No. 987 M

From

THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer
Public Works Dept.

No. 844

Dated 5th September 1885

Received 7 —

No. of Enclosures. 3 2

* Rs 3233.

Subject.

submitting an Estimate for revetting the bank opposite the Fishing Village near the old Ice house ×

Referred

P. W. No. 554.

MUNICIPALITY OF MADRAS.
Public Works Department,
Municipal Office,
12th October 1885.

From G. T. Mackenzie Esqre
President, Municipal Commission.

To The Chief Secretary
to Government.

Sir,

I have the honor to return memorandum No 396 dated 9th October 1885 and its enclosures.

2. The road was lowered by the Municipality at the request of the Consulting Architect. The proposed steps are required not because the road has been lowered but because the Consulting Architect did not allow sufficient width at this point and the proposed ride has therefore trenched upon the slope.

3. The Municipality has granted Rs 1700 for work adjoining this and there are no funds available under Maintenance of Roads to meet this further sum of Rs 3233 now required.

I have the honor to be
Sir
Your most obedt. Servant

G. T. MacKenzie
President
Municipal Commission

Ref 14/10

Incl 9

Financial Department
CURRENT No. 10961

1885.

Madras Municipality.

From

The President,
Municipal Commission,
MADRAS.

To

The Chief Secretary
to Government

P.W. ~~S.G.~~ No. 534

Dated. 12 }
Despd. 13 } October 1885.
Recd. 14 }

Recd 22

5

Enc. One

Subject

Stating that the Municipality lowered the road at the request of the Consg. Architect and that the proposed steps are on account of the Consg. Architect not allowing a sufficient width at the point, and that there are no funds available to meet the expenses of the construction of steps.

With an Endorsement

No 420

Transferred to the Public works Departt.

(By order)

Ag Under Secretary

RR
15/10/85

Madras }
21st October 1885 }

To
The Public works Departt.
No. 2411 D 23rd October 1885

To C.A.

Please say whether the facts are as stated by the President M. M. C.

J. McL. Campbell
Ag Secy
D.W.

Recd 24/10
Retd 14/10

Office Note.

From
THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,

To
THE Under Secy. to Govt
P. W. Dept.

No. 1085

Chepâk, 24th October 1885.

The Road was lowered by the Municipality at the request of the Consg: Architect.

2. It has not encroached on the slope in any way. The breadth at this particular place varies from 56 to 62 feet and the breadth we require over all is 55 feet.

C.A.

P. W. Dept.

To be returned with reply.

No. 1761C d/5th Nov./85

Referred again to the President Madras Municipal Commission for favor of remarks with advertence to para 2 of the Consg Architects note of 24th October 1885, No. 1085

M. Stewart
4.11.85 Col: R.E.

Secy to Govt. P.W.D.

NOV 5

Inch 9 $\frac{E1}{331}$
10674/85

Dr 26/10/85
En 6

Referred

P. W. No. 745.

MUNICIPALITY OF MADRAS.

Public Works Department,
Municipal Office,
3rd December 1885

From G. T. Mackenzie Esqr
President, Municipal Commission.

To The Secretary to Government
Public Works Department.

Sir,

I have the honor to return your endorsement No 1761C dated 5th November 1885 with the accompanying papers. There are so many urgent calls upon Municipal Funds that I see no prospect of this Municipality ever consenting to spend Rs 3233 on the bank in question.

I have the honor to be
Sir
Your most obdt. Servant
G. T. MacKenzie
President
Municipal Commission

1731 C/ 5/11/05
840 W/ 16/3/05
2115 W/ 27/8/04

No. 2919 Wd/ Decr 7. 1885
PB

Recorded with remark that the Consg Architect has been instructed to substitute an earthen slope (at trifling cost) for the expensive stone steps suggested in his letter No. 844 d/ 5th September 1885.

5-12-85

I – BH
7/12/85

W
7/12

15/12
10/12

Dict 10474

1885.

Madras Municipality.

From

The President,
Municipal Commission,
MADRAS.

4 DEC

To

The Secretary to Govt
Public Works Dept
Chepauk

P. W. & C. No. 745

No. 2919 Wd/ Decr 7. 1885

Dated. 3rd
Despd. 3rd
Recd. 4
December 1885.

Enc. 6 7

Subject
Informing that the many urgent calls upon the Municipal Funds will not permit of spending Rs 3233 on the Banks in question.

W

For orders.

20.12.85

With order