

- (1) பக்கங்களின் எண்ணிக்கை 80
 (2) புதுக்கித் திருப்பிய நாள் 6 மீ 52
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 2

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

193

P.W.D துறை

அரசாணை எண். 3431 W அச்சகம்
 மு. கோப்புத் தாள் எண். பலவகை

நாள் : 18-12-1891 198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

2

11+26 sheet

25 sheet

ஆவண. கா-1-18,006-15-6-87.

3431
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

G.O., dated 10th December 1891, No. 1311, Financial.

Read—the following papers:—

Memorandum from the Public Works Department, dated 24th November 1891, No. 5280 C.

Letter from the Presidency Port officer, dated Madras, 4th December 1891, No. 1281/446 G.

I have the honour to return, herewith, Marine Department Reference, dated 26th November 1891, on current No. 1255 and to submit the remarks in the accompanying statement with reference to the grants applied for by the Public Works Department from Port funds for works to be carried out in the official year 1892-93.

ENCLOSURE.

Division.	Particulars.	Grants proposed by Public Works Department.	Grants proposed for 1892-93 by Presidency Port officer.	Presidency Port officer's remarks.
		RS.	RS.	
	<i>Minor Works.</i>			
Ganjam ..	Miscellaneous public improvements.	500		Details required to decide whether cost of these works is debitable to Port funds and if any of them should be carried out in 1892-93.
West Coast ..	Do. Constructing houses for 3 light-keepers.	1,480	1,480	Estimate of Rs. 1,480 for quarters for the Mangalore light-keepers has been received by the Presidency Port officer and is awaiting submission to Government pending Collector's sanction to appropriation of the ground required.
Do. ..	Do. (Providing boundary stones for the Port land limit, Mangalore).	300		Grants may be deferred pending Presidency Port officer's report on G.O., Marine, No. 279, dated 26th June 1891. This report will be submitted on receipt of replies complete from the Superintending Engineers of the different Coast circles to whom a reference has been made.
Do. ..	Do. do. Calicut ..	500		
Do. ..	Do. do. Tellichery ..	200		
Do. ..	Do. do. Cannanore ..	300		
Do. ..	Do. do. Cochin ..	400		
Do. ..	Do. (Fitting an iron spiral staircase for the light-house at Cochin).	500	500	The estimate has not yet been received by the Presidency Port officer. The grant may, however, be made for 1892-93 in view of the necessity for the work as recommended by Mr. Douglass.
Do. ..	Do. (Constructing store room to the light-house).	1,200		Details required. The estimate has not been received by the Presidency Port officer.

3431/2

Division.	Particulars.	Grants proposed by Public Works Department.	Grants proposed for 1892-93 by Presidency Port officer.	Presidency Port officer's remarks.
	<i>Repairs.</i>			
Ganjam ..	Miscellaneous public improvements.	100		Details required to decide whether the cost of these works is debitable to Port funds and if any of them should be executed in 1892-93.
Godavari Eastern.	Civil buildings (repairs) to the Marine Villa, Com-nada.	200	200	
West Coast ..	Miscellaneous public improvements.	600		Details required to decide whether the cost of these works is debitable to Port funds and if any of them should be executed in 1892-93.
Nagapatam ..	Do. (Repairing Jetty at Nagapatam).	200	200	
	<i>Miscellaneous Public Improvements.</i>			
West Coast ..	Constructing a boat quay at Coondapoor.	5,000		Grants to be deferred pending the result of the proposal to introduce Act III of 1885 to meet the cost of these improvements. The South Canara District Port fund had only a surplus of Rs. 33,223-3-4 to its credit on 31st March 1891 and these works cost more than can fairly be charged against that surplus. See G.O., Marine, No. 379 of 26th August 1889 and No. 438 dated 15th October 1889.
Do. ..	Do. do. at Malpe ..	2,000		
Do. ..	Improvements to the Mangalore Harbour consisting of extension of Bunder quay to Marine yard.	10,000		
Nagapatam ..	Constructing a causeway and pier at Adirampatnam.	10,000		The Tanjore District Port fund showed a deficit of Rs. 25,622-1-1 on 31st March 1891. Government will not make any contribution from Provincial funds for improvements at Adirampatnam (G.O., Marine, No. 22 of 27th January 1890). The merchants there have been informed that they must find the money if they want the causeway and pier.

Order—dated 10th December 1891, No. 1811, Financial.

Communicated to the Public Works Department.
2. The Presidency Port officer's letter shows that it is premature to include any items in the budget except the second in the list of minor works. It is hardly worth while preparing a budget for a single work.

(True Extract.)

(Signed) N. S. BRODIE,
Ag. Assistant Secretary.

Order—dated 18th December 1891, No. 3431 W., Public Works.

Communicated to Superintending Engineers concerned for information.
2. In the circumstances stated in para. 2 of the Proceedings above recorded, the works under Excluded Local proposed by Superintending Engineers for execution

during 1892-93 will not be budgeted for. The grants required under that head should be applied for next official year as the necessity for each work arises.

3. Applications for lump sum grants under Excluded Local should in future contain details of the works proposed.

(True Extract.)

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

To the Superintending Engineer, I Circle.
" " " IV "
" " " V "
" Examiner, Public Works Accounts.

Exd. A. D. Xavier.
Spare Copies

IRRIGATION.
ACCOUNT.

Govt. of {1891} Madras.
PUBLIC WORKS.

Dated December, 18th.

Recd.

Encl.

G.O., 18th Dec. 1891, No. 3431 W.

DECEMBER.

Funds

Proceedings in the Financial Department regarding grants applied for by the Public Works Department from Port funds for works to be carried out in 1892-93, communicated to Superintending Engineers concerned with remarks.

Included Local Funds

Repairs

Budget estimate of expenditure from Local Funds in the Works Revenue in the 1st Circle for the year 1892-93 (from 1st April 1892 to 31st March 1893).

	Actuals 1890-91	Budget estimate 1891-92	Revised estimate 1891-92	Budget estimate 1892-93
<u>Cannan Division</u>				
Lumpsum	168	60	60	100 ^(a)
Establishment at 23 per cent	39	14	14	23
Tools and Plant at 1½ per cent	3	1	1	2
Total	210	75	75	125
<u>Codanai Eastern Division</u>				
Repairs to the Marine villa at Cocanada	193	200	1,200	200
Establishment at 23 per cent	44	46	276	46
Tools and Plant at 1½ per cent	3	3	18	3
Total	240	249	1,494	249

The details for this sum will be reported on the receipt of the same from the Division officer.

7th Dec 1891

John Inglis
Asst. Engineer
For Supg. Engineer, 1st Circle

JK

IRRIGATION.
ACCOUNT.

Gobt. of {1891} Madras.
PUBLIC WORKS.

Dated December, 1891.

Encl.

G.O., 18th Dec. 1891, No. 3431 W.

DECEMBER.

Funds

Proceedings in the Financial Department regarding grants applied for by the Public Works Department from Port funds for works to be carried out in 1892-93, communicated to Superintending Engineers concerned with remarks.

Included Local Funds

Repairs

Budget estimate of expenditure from Local Funds for Works Revenue in the 1st Circle for the year 1892-93 (from 1st April 1892 to 31st March 1893).

	Actuals 1890-91	Budget estimate 1891-92	Revised estimate 1891-92	Budget estimate 1892-93
<u>Gangam Division</u>				
Lumpsum	168	60	60	100 ^(a)
Establishment at 23 per cent	39	14	14	23
Tools and Plant at 1½ per cent	3	1	1	2
Total	210	75	75	125
<u>Godavari Eastern Division</u>				
Repairs to the Marine villa at Cocanada	193	200	1200	200
Establishment at 23 per cent	44	46	276	46
Tools and Plant at 1½ per cent	3	3	18	3
Total	240	249	1494	249

(a) The details for this sum will be reported on the receipt of the same from the Division officer.

7th Dec 1891

John. Inglis
Asst. Engineer
For Supg. Engineer, 1st Circle

JH

Excluded Local

Public works Budget-estimate

Detail of the Budget estimate for original

Government of Madras

1880

ele

Кому

Excluded Local for the year 1892-93

$$\begin{array}{r} 343 \\ \hline 4 \end{array}$$

Excluded Local Funds

Repairs

Budget estimate of expenditure from Local Funds
Works Revenue in the 1st Circle for the year 1892-93 (from
1st April 1892 to 31st March 1893).

	Actuals 1890-91	Budget estimate 1891-92	Revised estimate 1891-92	Budget estimate 1892-93
<u>Lumpsum</u>	168	60		
Establishment at 23 per cent.	39	14	60	100 ⁰⁰
Tools and Plant at 1 1/2 per cent.	3	1	14	23
Total	210	75	75	123
<u>Cocanada Eastern Division</u>				
Repairs to the Marine Villa at Cocanada	193	200	1200	200
Establishment at 23 per cent.	44	46	276	46
Tools and Plant at 1 1/2 per cent.	3	3	18	3
Total	240	249	1494	249

as The details for this sum will be reported on the receipt
of the same from the Division officer.

7th Feb 1891

JK

John Inglis
Asst Engineer
1st Circle

Excluded Local

Revenue

Budget estimate of excluded Local under Public Works
Revenue for the year 1892-93.

	Actual 1890-91	Budget estimate 1891-92	Budget estimate 1892-93
<u>Realized in the Public Works Department</u>	540	540	540
<u>Rent realized for Marine Villa Cocanada</u>			

3431
3

Budget estimate of
Excluded Local Funds of
the first Circle for the year
1892-93.

Excluded Local Funds

Fourth Circle

Public Works Budget Estimate

Budget Estimate of Expenditure from Excluded
Local Funds on Public Works in the Fourth Circle
for the year 1892-93.

Abstract of the estimate charge from Local Funds on
Public Works in the Fourth Circle from April 1892 to 31st March 1893.

	Actuals 1890-91	Budget Estimate 1891-92	Budget Estimate 1892-93
<u>Original Works</u>			
<u>Civil Buildings</u>			
<u>Communications</u>			
<u>Mis. Public Improvements</u>	2385	4170	21880
<u>Total</u>	2385	4170	21880
<u>Repairs</u>			
<u>Civil Buildings</u>			
<u>Communications</u>			
<u>Mis. Public Improvements</u>	1237	1046	600
<u>Total</u>	1237	1046	600
<u>Establishment</u>			
<u>Tools and Plant</u>			
<u>Grand Total</u>	3622	5216	22480

Excluded Local Items
Public Works Budget Estimate

House No. 1

Abstract of grants assigned by friends

3431
87

	Funds to which the grant for 1892-93 is chargeable			Revised Estimate 1891-92
	Municipal	Port fund	Total 1892-93	
<u>Original Works</u>				
Civil Buildings	"	"	"	"
Communications	"	"	"	"
Misc. Public Improvements	"	21880	21880	5490
Total	"	21880	21880	5490
<u>Repairs</u>				
Civil Buildings	"	"	"	"
Communications	"	"	"	"
Misc. Public Improvements	"	600	600	1212
Total	"	"	"	1212
Total Works and Repairs	"	22480	22480	6702
Establishment	"	"	"	"
Tools and Plant	"	"	"	"
Grand Total	"	22480	22480	6702

Public Works Budget Estimate List of Original Works

Source	Division	Location	Amount	Name of Works	
<u>Original Works</u>					
<u>Majors</u>					
Pat	Waterworks	Construction	7000	Construction of water works	
			2975		
			4550	Improvements to the Mangalore Harbour consisting of repairs of breakers quay to main pier	
			1480	Construction of houses for the light keepers	
Carried Over					

and to be carried out by the Public Works Department during 1892-93

Outlay		Grant 1892-93		Remarks and Reference
Actual to end of 1890-91	Proposed during 1891-92	Amount	Total	

3431
12

3431
12
9

Excluded Local Funds
Public Works Budget Estimate

Revenue.

Fourth Circle.

$\frac{3431}{10}$

Budget Estimate of Excluded Local Funds Public Works Revenue in the Fourth Circle for the year 1892-93

Budget Estimate of Revenue that it will be realized by and on account of Excluded Local Funds of the Public Works Department in the Fourth Circle for the year from 1st April 1892 to 31st March 1893.

	$\frac{3431}{10}$	Actual 1890-91.	Budget Estimate 1891-92	Budget Estimate 1892-93
Realized in the Public Works Department.		-	-	-

West Coast Division

Fourth Circle

Statement showing approximate outlay under
Excluded Local Fund during 1892-93

3431
14

Head of classification

Approximate
outlay
during
1891-92

Excluded Local
Port Fund

Major

Minor

2385

Total original

2385

Repairs

1238

West Coast D. Office }
2nd 4 September 1891 }

A Joyce
Executive Engineer
EJB

Don't think
no more hard
about getting the money
of 1891 from local sources

1891
1892
1893
1894

noted for local

local sources

Enclosed Local Funds
Public Works Budget Estimate

378
Fourth Circle

12

Public Works Department
Enclosed Local Funds Budget Estimate
of the
Public Works Department
of the
Fourth Circle
for the year
1892-93.

5.2
P.W. 10517/91

Prodrick. Buchanan
Superintending Engineer
Fourth Circle

6th floor

3431
15 13

Excluded Local Funds.

Public Works Budget Estimate

Part I.

List of original works proposed
to be carried out by the Public
Works Department during 1892-93.

Nil

L. W. Martin
Superintendent Engineer
15/9/91 VI Circle

6th July

3431
16

Excluded Local Funds

Public Works Budget Estimate

Part II

Repair

List of Works proposed to be carried
out by the Public Works Depart-
ment during 1892-93.

Nil

From 9910
The Suplt Engineer
S. Circle

To
The Chief Engineer
P.W.D.

No. 927-TC
Dated 15th
Sept. 17th 1901
No. 5280 C 24/11/91
Excluded Local
Funds.

Part I & II

Budget Estimate of
original work and
Repairs to be carried
out by the P.W. De-
partment during
1892-93 -

B

5 Circle
Detail of Budget Estimate for Excluded Local Fund works
to be carried out by P.W. Department for 1892-93.

District	Locality	Item No.	Name of work	Estimated cost for 1892-93	Remarks
			Excluded Local Fund Original work Minor Public Improvements		
	Negapalam Adrampalam		Constructing Causeway and pier at Adrampalam	10000	Estimate amount to Rs 25000 was forwarded to the Post office in letter No. 1202 of 12th Feb 1899.
	Do Negapalam		Repairs Repairing jetty work at Negapalam	200	Requisite for Annual repairs

21st October 1891.

2/10

J. H. Campbell
N. 483 Superintending Engineer
To the Chief Engineer
P.W. Department

3431
~~18~~

18

From

The Superintending Engineer
V. C. C.

To The Chief Engineer
P. W. Department

Dated 21st October 1891

Recd 23.10.91

No. 483 d

Budget Estimate for
Calcutta Local Fund Works
for 1892-93.

No. 5280 c & 24/11/91

B

From

The Superintg. Engineer
30 Circular
Belleary

To The Chief Engineer
P. W. Department
Madras.

Dated 30th }
Despd. } September 1891
Recd - - - } 3rd October 1891

No. 5280 c & 24/11/91

Budget Estimate of
the Conclusive Local Funds
for the year 1892-93.

Nil

A. S. S. S.
Superintg. Engineer
Circular

10

From

3431
19th

The Supt, Engineer,
2nd Circle.

To

The Chief Engineer,
P.W. Department,
Madras.

Dated.

October 1891

Recd. 30.10.91

Excluded Local Fund
Budget Estimate for 1892-93.

Nil

J. Hannam

26
26/10/91

Supt, Engineer,
2nd Circle

2nd Circle

26/10/91

1 Duc
Kith

dup

Excluded Local Fund.

Statement of approximate outlay during the fiscal year 1891-92. Called for in

GA No 2288W of 16.8.83 on works in the 2nd Circle.

Divisions	Civil Buildings Communication &c: Public Works Stat.				Remarks -
	Original Works	Original Repairs	Original Works	Original Repairs	
Buckingham Land	.	.	336	603	336 603
North Eastern	.	.	480	516	480 516
Total.	.	.	816	1119	816 1119

3431
20
59

GA number

Dept to Eng'rs Office }
2nd Circle }
27 October 1891

Dept to Eng'rs Office }
2nd Circle }
27 October 1891

Financial Department.



343/20

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers—

Memorandum from the Public Works Department, dated 24th November 1891, No. 5280.

Letter from the Presidency Port Officer, Madras, dated 4th December 1891, No. 1231/446.

I have the honor to return herewith Marine Department Reference dated 26th November 1891 on current No. 1255 and to submit the remarks in the accompanying statement with reference to the grants applied for by the P. W. D. from Port Funds for works to be carried out in the official year 1892-93.

Order 10th December 1891, No. 1311
communicated to the Public Works Department.

The Presidency Port Officer's letter shows that it is premature to include any items in the budget except the second in the list of minor works. It

No. 5280 C 2

is hardly worth while preparing a budget
for a single work.

(True Extract)

W. Brodie
Ag. Asst. Secretary

3431
28
2

J.
The Public Works Department
Presidency Post Office

K.D.

Handwriting specimen

Government will not mind

Gobi. of (18) Madras.

To

The Public Works Dept

No. 475002/19-11-90
" 52800 - 24-11-91

"5280C" 24-11-91

Proceedings, dated 10 December 1891
No. 1311

No. 1311

Subject.

Re. statement with reference to the grants applied for by F W Deft from Post-Turnos for work to be carried out during 1892-3

Vegetation { Standing & growing
and Deer at Odiamang } 10,000
pratom.

$$\begin{array}{r} 3431 \\ \hline 22 \end{array}$$

Government will not make any contribution
from Provincial Funds for improvements
at Adirampatam (by G. Krishna N° 22
of 27th January 1890). The merchants
there have been informed that they
must find the money if they want
the survey and pier.

No. 4750ca/19-11-90
 " 5280C - 24-11-91

Division	Particulars	Grants		Presidency Port Officer's remarks
		Public Works	Minor Works	
Gangam	Miscellaneous Public Improvements	Rs 500	Rs	Details required to decide whether cost of these works is debitable to Port Funds and if any of them should be carried out in 1892-93. Estimate of Rs 1480 for quarters for the Mangalore Lightkeepers has been received by the Presidency Port Officer and is awaiting submission to Government pending Collector's sanction to appropriation of the grant required. Grants may be deferred pending Presidency Port Officer's report only. Marine No 279, dated 26 June 1891. This report will be submitted on receipt of replies complete from the Superintending Engineers of the different local circles to whom a reference has been made.
	do	1480	1480	
	do	300	-	
	do	500	-	
	do	200	-	
West Coast	do	300	-	The estimate has not yet been received by the Presidency Port Officer. The grant may however be made for 1892-93 in view of the necessity for the work as recommended by Mr Douglas. Details required. The estimate has not been received by the Presidency Port Officer.
	do	500	500	
	do	1200	-	
	do	600	-	
	do	200	200	
Godavari Eastern	Miscellaneous Public Improvements	100	-	Details required to decide whether the cost of these works is debitable to Port Funds and if any of them should be executed in 1892-93.
	do	200	200	
	do	600	-	
	do	200	200	
	do	200	200	
West Coast	Miscellaneous Public Improvements	600	-	Details required to decide whether the cost of these works is debitable to Port Funds and if any of them should be executed in 1892-93.
	do	200	200	
	do	600	-	
	do	200	200	
	do	200	200	

Miscellaneous

Pres in the Financial Dep

13

10

11

4

7

5

To Suptg. Engrs. I, IV & V
Exar. P.W. Acc

Division

Particulars

Grants proposed for 1892-93 by Public Works Department must

Provisionary Port Office Remarks

Miscellaneous Public Improvements

Grants to be deferred pending the result of the proposal to introduce Act III of 1885 to meet the cost of these improvements. The South Kanara District Port Fund had only a surplus of Rs 3,3295-3-4 to its credit on 31st March 1891 and these works cost more than can fairly be charged against that surplus. See G.O. No. 379 of 26th August 1889 and No. 438 dated 15th Oct 1889.

West Coast Reconstructing or Port Quay at Koodalpur

Rs. 5,000

Improvements to the Mangalore Harbour consisting of extension of Quays Quay to Manning

Rs. 10,000

Reconstruction of Pier at Adiam and Port at Adiam

3431
22

Grants to be deferred until the mercantile community are prepared to consent to the introduction of Act III of 1885 to meet the cost of such expensive improvements which cannot fairly be charged to the District Port Fund. The S. Kanara District Port Fund showed a deficit of Rs 25,012-1-10 on 31st March 1891. Government will not make any contribution from Provincial Funds for improvements at Adiam Port (G.O. No. 379 of 26th August 1889). The merchants there have been informed that they must find the money if they want the quay and pier.

N2 3431 Wdy 18th Dec/91

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

3431
25 M

Read the following

Prof in the Financial Dept. No: 1311 d/10th December 1891.

Communicated to Suptg. Engineers concerned for information.

2. In the circumstances stated in para 2 of the Proceedings above recorded, the works under Excluded local proposed by Suptg. Engineers for execution during 1892-93 will not be budgetted for. The grants required under that head should be applied for next official year as the necessity for each work arises.

3. Applications for lump sum grants under Excluded local should in future contain details of the works proposed.

To Suptg. Engrs. I, IV & V circles
Exar. P.W. Accts.

R.S.

16-11-91

16-11-91

Division

Particulars

Grants
Proposed for 1892-93
by Public Works Dept. Officer

Presidency Port Officers Remarks

Miscellaneous Public Improvements

West Coast Roadmaking & Boat Quay at Kooradapara

5,000

Do do at Madras 2,000

Do do Improvements to the Mangalore Harbour consisting of extension of Bunder Quay to Manning yard 10,000

Grants to be deferred pending the result of the proposal to introduce Act III of 1885 to meet the cost of these improvements. The South Canara District Port Fund had only a surplus of Rs 33,295-3-4 to its credit on 31st March 1891 and these works cost more than can fairly be charged against that surplus. See G.O. No. 379 of 26th August 1889 and No. 438 dated 15th Oct 1889.

Grants to be deferred until the mercantile community are prepared to consent to the introduction of Act III of 1885 to meet the cost of such expensive improvements which cannot fairly be charged to the District Port Fund.

The Tanjore District Port Fund showed a deficit of Rs 25,622-1-10 on 31st March 1891.

Handwritten scribble

Handwritten scribble

3431
26 95

17-12-91.21.15/1-

871. J 12 5 100

CN^o 13060

Book of 1891

PUBLIC WORKS

18. XII.

91 3431W

Funds

~~Covering~~ Pro: in
the Financial
dept regarding
grants applied for
by the P. W. S. from
Port funds for
works to be carried
out in 1892-93.
concerning to the
concerned with
remarks.

26

95

C. 19. XII.

19/12