(1) பக்கங்களின் எண்ணிக்கை 60

(2) புதுக்கித் திருப்பிய நாள் 7/88

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 2069 W

அச்சகம்
பலவகை

நாள் : 9-7-1888 198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண, கா-1—18,006—15-6-87.

அ.பி. ஹத்புலா.

1/2069

9th July 1888, No. 2069 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Superintending Engineer, I Circle, dated 11th May 1888, No. 95 G.L.
" " I " " 22nd " " " 95 V.Z.
" " II " " 24th " " (one statement).
" " IV " " 9th " " No. 175 E.W.
" " V " " 6th June " " 958.
" " V " " 6th " " " 959.
" " VI " " 6th May " " 132 T.C.
" " VI " " 6th " " " 133 T.C.
" Consulting Architect to Government, dated 10th " 1888, No. 212.

Order—dated 9th July 1888, No. 2069 W., Public Works.

In the papers above recorded, the Superintending Engineers and the Consulting Architect to Government apply for funds under Incorporated and Excluded Local Funds, for incomplete works of 1887-88 and for new works and repairs proposed for execution during the current official year.

2. The demands are shown below :—

Incorporated Local.

	RS.
Canal and Ferry Fund—	
Incomplete works	1,706
Local Funds under Act V of 1884—	
New works and repairs	535
Total ...	2,241

Excluded Local.

	RS.
Port Funds—	
Incomplete works	37,028
New works and repairs	6,240
Total ...	43,268

3. The question of providing funds under Excluded Local will be considered in the Financial Department. The Revenue and the Local and Municipal Departments will be requested to allot the funds required under Canal and Ferry Fund and Local Funds under Act V of 1884, respectively.

(True Extract.)

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

To the Superintending Engineers, I, II, IV, V and VI Circles.
" Examiner, Public Works Accounts.
" Consulting Architect to Government.
" Financial Department.
" Marine Department.
" Revenue Department.
" Local and Municipal Department.

Exd. F. R. Bantleman.

Spare Copies

GENERAL ACCOUNT.

Govt. of (1888) Madras.

PUBLIC WORKS.

Dated July, 9th.

Recd. *Encl.*

G.O., 9th July 1888, No. 2069 W.

JULY.

Funds

Orders on applications for — under Incorporated and Excluded Local Funds for incomplete works of 1887-88 and for new works and repairs proposed for 1888-89.

2/2069

Appendix to G.O. No. 2069 W., dated 9th July 1888.

STATEMENT showing incomplete Local Fund Works of 1887-88 and New Works sanctioned but not commenced requiring funds.

Division.	Item No.	Name of Work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate applied for.	AMOUNT REQUIRED FOR 1888-89.				Item No.	Remarks.
							For work.	For establishment.	For tools and plant.	Total.		
		INCORPORATED LOCAL.	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Canal and Ferry Fund.										
Kistna, Eastern...	1	Landing stage below the Kistna anicut at Bezvāda.	23,925	G.O. No. 1182 W., dated 20th April 1888.	22,219	1,706	1,706	..	..	1,706	1	Instead of Rs. 2,358 applied for in G.O. No. 1182 W., dated 20th April 1888.
		Total ..		....	..	..	1,706	..	..	1,706		
		Local Funds under Act V of 1884.										
Ganjam ..	2	Maintenance of four miles of Aska-Surada road.	..	....	..	..	..	..	..	..	2	The Superintending Engineer applies for Rs. 400 which has already been provided in the budget—*vide* item No. 3, Repairs.
Kistna, Western...	3	Culvert in the first mile of the good water channel at Nizampatam.	900	G.O. No. 312 W., dated 26th January 1888.	682	218	..	..	..	..	3	Appropriation is not necessary under Code para. 1908, Part III.
Do. ..	4	Maintenance of Kistna river right bank from Epur to Mortota.	..	....	..	..	325	75	5	405	4	
Negapatam ..	5	Reconstructing Rettaikanvoikal head sluice on the left bank of Adappur.	..	....	..	..	104	24	2	130	5	
		Total ..		....	..	..	429	99	7	535		
		EXCLUDED LOCAL.										
		Port Funds.										
Ganjam ..	6	Constructing a pier at Gopālpur ..	3,08,200	G.O. No. 1450 W., dated 27th May 1887.	2,74,935	33,265	33,265	..	..	33,265	6	
Do. ..	7	Repairs, Civil Buildings ..	..	....	..	..	200	46	3	249	7	
Vizagapatam ..	8	Minor Works, Miscellaneous Public Improvements.	..	....	..	..	225	52	3	280	8	
Do. ..	9	Repairs do. do. ..	..	....	..	..	102	23	2	127	9	
Godāvari, Eastern	10	Do. Civil Buildings	..	....	..	..	200	46	3	249	10	
Do. ..	11	Do. Miscellaneous Public Improvements.	..	....	..	..	600	138	9	747	11	
Buckingham Canal.	12	Minor Works, Miscellaneous Public Improvements.	..	....	..	..	200	[illegible]	3	249	12	
Do. ..	13	Repairs do. do. ..	..	....	..	..	[illegible]	115	8	623	13	

Statement showing incomplete Local Fund Works of 1887-88 and New Works sanctioned but not commenced, requiring funds—*cont.*

Division.	Item No.	Name of Work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate applied for.	Amount required for 1888-89.				Item No.	Remarks.
							For works.	For establishment.	For tools and plant.	Total.		
		EXCLUDED LOCAL—*cont.*	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Port Fund—cont.										
West Coast ..	14	Minor Works, do. do. ..	..	.....	..	..	100	23	2	125	14	
Do. ..	15	Repairs, do. do. ..	..	..	..	..	1,000	230	15	1,245	15	
Chingleput ..	16	Constructing a light-house at Seven Pagodas.	8,165	G.O. No. 2708 W., dated 15th October 1886.	6,253	1,912	1,912	440	29	2,381	16	
Presidency ..	17	Repairs to the light-house at Madras.	1,020	G.O. No. 707 W., dated 1st March 1888.	..	1,020	1,020	235	15	1,270	17	
Tinnevelly ..	18	Constructing a light-house at Manapad.	1,300	G.O. No. 2252 W., dated 22nd August 1887.	809	491	..	..	..	..	18	Appropriation is not necessary under Code para. 1508, Part III.
Negapatam ..	19	Filling in the boat basin at Negapatam.	2,284	G.O. No. 2449 W., dated 12th September 1887.	1,174	1,110	1,110	265	17	1,382	19	
Do ..	20	Diverting the main town drain at Negapatam.	2,900	G.O. No. 436 W., dated 7th February 1888.	2,036	864	864	199	13	1,076	20	
Do. ..	21	Repairing the jetty wall of Negapatam harbour.	730	.....	636	94	..	..	..	..	21	Do. do.
		Total ..		....	..	..	41,298	1,848	122	43,268		
		University Fee Fund.										
Architect ..	22	Renewing and refixing the lightning conductors of the Senate House at Chepâk.	410	G.O. No. 2854 W., dated 24th October 1887.	361	49	..	..	..	..	22	Do. do.
		Total ..	..	....	..	..	..	..	..	..		

9th July 1888.

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

B
2069

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from J. W. RUNDALL, Esq., M.I.C.E., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department (through the Chief Engineer for Irrigation), dated 9th December 1887, No. 1552 K.S. :—

At the instance of the Examiner, Public Works Accounts, I have the honor to forward herewith, for your approval and sanction of Government, an estimate, amounting to Rs. 900, for constructing a culvert in the first mile of the good-water channel at Nizampatam.

2. This is a work contributed entirely by the Local Fund Board. The Examiner in his remarks in the divisional objectionable item statement states that, as the estimated amount of this work exceeds Rs. 500, the sanction of Government is necessary. But I understand from paragraph 1339 of the Public Works Code and G.O., No. 1134 W., of the 25th April 1887, that the sanction of Government is necessary for all contribution works, whatever may be the amount of the estimate.

No. 2 E.W.

Forwarded to the Chief Engineer, Public Works Department, for disposal.

CHEPÂK,
5th January 1888.

(Signed) H. R. MEAD, Colonel, R.E.,
Chief Engineer for Irrigation.

ORDER—dated 26th January 1888, No. 312 W., Public Works.

The estimate, amounting to Rs. 900, for constructing a culvert in the first mile of the good-water channel at Nizampatam, is sanctioned.

2. This sanction has been registered as Local, No. 40 W. of 1887-88, and classified as Communications, Original Works.

3. With reference to paragraph 2 of the Superintending Engineer's letter above recorded, it is observed that paragraph 1339 of the Public Works Code does not apply to works executed from Incorporated Local Funds, which are included in the general estimates of the empire.

(True Extract.)

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

To the Superintending Engineer, II Circle, with four enclosures.
„ Examiner, Public Works Accounts, with the estimate for note and return to Superintending Engineer, II Circle.
„ Local and Municipal Department.
„ Chief Engineer for Irrigation.

Exd. J. Moses.
Sapare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1888 Madras.
PUBLIC WORKS.

Dated January, 26th.

Recd. *Encl.*

G.O., 26th Jan. 1888, No. 312 W.

JANUARY.

Culvert

Estimate for constructing a — in the first mile of the good-water channel at Nizampatam, sanctioned.

4/5/2061

24th June 1887, No. 1699 W., Public Works.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Superintending Engineer,	I Circle,	dated 20th May 1887,	No.	64 G.L.
„ „ „	II „	„ 16th „	„	one statement.
„ „ „	IV „	„ 7th „	„	No. 201 E.W.
„ „ „	V „	„ 11th „	„	„ 729.
„ „ „	VI „	„ 12th „	„	„ 265 T.J.

Order—dated 24th June 1887, No. 1699 W., Public Works.

In the papers read above, the Superintending Engineers apply for funds, under Incorporated and Excluded Local Funds, for incomplete works of 1886-87 and for new works and repairs proposed for execution during the current official year.

2. The demands are shown below :—

	RS.
Incorporated Local Funds.	
Canal and Ferry Fund—Incomplete works	3,691
Local Funds under Act V of 1884—Incomplete works	64
Total, Incorporated Local ...	3,755
Excluded Local Funds.	RS.
Incomplete works inclusive of establishment and tools and plant charges	7,144
New works inclusive of establishment and tools and plant charges ...	10,503
Total, Excluded Local ...	17,647

3. The question of providing funds under Excluded Local, aggregating Rs. 17,647, will be considered in the Financial Department, and the Revenue and the Local and Municipal departments will be requested to allot the funds required to complete the works proposed under Canal and Ferry Fund and Local Funds under Act V of 1884, respectively.

4. The Revenue and the Local and Municipal departments will be requested to provide also a sum of Rs. 65 under Canal and Ferry Fund and Rs. 632 under Local Funds, under Act V of 1884, to meet the increased percentage on account of general tools and plant sanctioned in G.O., No. 881 W., dated 23rd March 1887.

(True Extract.)

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

To the Superintending Engineer, I Circle.
„ „ „ II „
„ „ „ IV „
„ „ „ V „
„ „ „ VI „
„ Examiner, Public Works Accounts.
„ Financial Department.
„ Marine „
„ Revenue „
„ Local and Municipal Department.
Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of [1887] Mad

PUBLIC WORKS.

Dated June, 24th.

Recd.

G.O., 24th June 1887, No. 1699 W

JUNE.

Funds

Orders on applications for —, under corporated and Excluded Local Funds, incomplete works of 1886-87 and for works and repairs proposed for 1887-88.

5
4/2069

Appendix to G.O., No. 1699 W., dated 24th June 1887.

STATEMENT showing Incomplete Local Fund Works of 1886-87 and New Works sanctioned, but not commenced, requiring funds.

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	APPROPRIATION REQUIRED FOR 1887-88.				Item No.	Remarks.
							For works.	For establishment.	For tools and plant.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13
		INCORPORATED LOCAL.	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Canal and Ferry Fund.										
Kistna, Eastern.	1	Landing stage below the Kistna anicut, Bezváda.	21,566	G.O., No. 1918 W., dated 2nd August 1886.	17,875	3,691	3,691	..	..	3,691	1	
		Total ..	..	....	..	..	3,691	..	..	3,691		
		Local Funds under Act V of 1884.										
Madura ..	2	Constructing a roughstone retaining wall and an apron in rear of the bund of the lake at Kodaikánal.	470	....	406	64	64	..	..	64	2	
		Total ..	..	....	..	..	64	..	..	64		
		Total, Incorporated Local ..	..	....	..	.	3,755	..	..	3,755		
		EXCLUDED LOCAL.										
		Port Funds.										
Ganjam ..	3	Constructing an iron pier at Gopálpur.	3,08,200	G.O., No. 1450 W., dated 27th May 1887.	2,15,200	93,000	..	..	..	..	3	Separately applied for. *Vide* G.O., No. 1450 W., dated 27th May 1887.
Godávari, Eastern.	4	Repairs, Civil Buildings	600	....	..	600	..	..	..	..	4	For repairing the Marine Villa at Cocanada. *Vide* G.O., No. 1455 W., dated 30th May 1887, in which provision has been already made.
Do. ..	5	Repairs, Miscellaneous Public Improvements.	..	....	..	..	920	212	13	1,145	5	For repairs to Vakalapudy lighthouse and for other anticipated outlay.
Kistna, Eastern.	6	Clearing silt in the salt creek from below the tidal lock to the village of Gilakaladindi.	1,560	G.O., No. 84 W., dated 10th January 1887.	475	1,085	1,085	250	16	1,351	6	
Buckingham Canal.	7	Constructing lines for lascars attached to the Armeghon lighthouse.	1,890	G.O., No. 69 W., dated 8th January 1886.	1,326	564	564	130	8	702	7	
Do. ..	8	Repairing superintendent's quarters and outhouses, Armeghon lighthouse.	110	Superintending Engineer's register No. 5 of 1886-87.	..	110	110	25	2	137	8	

undersigned visited Gopálpur and had several meetings with the Superintending and Executive Engineers and the contractors, and gave instructions for the preparation of a revised estimate which should provide for all additional work necessary at rates which the contractors would accept. The work was ordered to be continued in anticipation of sanction to this estimate, as, if the contractor had been stopped, there must have been considerable loss to Government.

3. It is necessary here to notice a remark made by Captain Taylor in his notes of inspection printed with G.O., Nos. 160 and 161, Marine, dated 14th April 1887. Captain Taylor says that the platform of the pier is 22′ 8″ above the sea, and objects to the height. Now, according to the agreement, the height of the platform of the pier was to be $16\frac{1}{6}$ above H.W.M. and the section shows that it is 16 feet above H.W. spring tides, and the extreme range of the tides is 10 feet. From Major Baird's tide tables it is found that the extreme range of the tide at False Point, which is not much to the north of Gopálpur, is 10′ 2″, so that it is probable that the section is correct, and thus the pier has been constructed in accordance with the sanctioned design.

4. As the work has progressed, there has been evidence of continual shifting of the sand at the site of the pier, and the section of the bed from which the length of piles in the original estimate was estimated has so altered that piles of much greater length are now necessary. On seeing this the undersigned considered it necessary to provide for additional cross bracing and horizontal ties, which will cost over 15,000 rupees.

5. The original estimate did not provide for the abutment of the pier which was to be built separately of masonry; the undersigned, however, decided that it would be better to prolong the piles at the shore end, and revet the sand slope further back, and it is found that this can be done at about the same cost as the masonry abutment. It is thought desirable that the estimate should provide for this work, and it has consequently been added in this office, making the total of the revised estimate Rs. 3,08,200, which it is recommended may be sanctioned.

6. The estimate as revised provides for all that the contractor can claim under the original estimate, and for additional work considered necessary at the rates he has agreed to.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engineer, P.W.D.

21st May 1887.

Order—dated 27th May 1887, No. 1450 W., Public Works.

In the circumstances stated by the Chief Engineer, the revised estimate, amounting to Rs. 3,08,200, for constructing an iron pier at Gopálpur, is sanctioned in supersession of the estimate of Rs. 2,30,903 sanctioned in G.O., No. 3069 W., dated 13th December 1884.

2. The expenditure on the work to the end of 1886-87 amounted to Rs. 2,11,096, and the question of providing the additional funds required, Rs. 97,104, will be considered in the Financial Department.

3. This sanction has been registered as Excluded Local, No. 8 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 two enclosures.
,, Examiner, Public Works Accounts.
,, Financial Department.
,, Marine Department.

Exd. P. L. Pereira.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1887) Madras.

PUBLIC WORKS.

Dated May, 27th.

Recd. *Encl.*

G.O., 27th May 1887, No. 1450 W.

MAY.

Iron Pier at Gopalpur

Revised estimate of Rs. 3,08,200 for constructing an —, sanctioned.

8/2069

20TH APRIL 1888, No. 1182 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from J. HANNAN, Esq., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department, dated Bezváda, 2nd April 1888, No. 10 K. S. :—

I have the honor to submit herewith for sanction a revised estimate and comparative statement for constructing a landing stage below the Kistna anicut at Bezváda, together with a plan.

2. The amount of the estimate is Rs. 23,925, or Rs. 2,359 in excess over the last sanction of Rs. 21,566.

3. The present wall ends abruptly and has no return in connection with the bank. The present estimate provides for a circular return as shown in the plan. The necessity is obvious. Bandies cannot, with safety, use the ramp in its present state.

4. I have not stepped up the foundations, as the soil is bad and the wall, if so stepped, would be sure to crack.

5. I have ordered the work to be proceeded with in anticipation of sanction, as unless the foundations are laid and the wall raised a certain height before 1st of June 1888, the work would have to be postponed for 12 months. If you do not approve of my proceedings, please wire me to stop the work.

6. This estimate was called for many months ago by Mr. Rundall, but as it was not submitted by the divisional officer, I had to prepare it in my own office.

ORDER—dated 20th April 1888, No. 1182 W., Public Works.

The revised estimate, amounting to Rs. 23,925, for constructing a landing stage below the Kistna anicut at Bezváda is sanctioned in supersession of the estimate of Rs. 21,566 sanctioned in G.O., No. 1918 W., dated 2nd August 1886.

2. The expenditure on the work up to the end of 1886-87 was Rs. 17,876, and the grant for 1887-88 was Rs. 3,691. The question of placing the balance of the estimate, viz., Rs. 2,358, at the disposal of the Public Works Department, will be considered in the Revenue Department.

3. This sanction has been registered as Incorporated Local No. 2 W. of 1888-89, and classified as Communications—Original Works.

(True Extract.)

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

To the Superintending Engineer, II Circle, with three enclosures.
" Examiner of Public Works Accounts, with the duplicate abstract estimate.
" Revenue Department.

Exd. J. Moses.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1888} Madras.
PUBLIC WORKS.

Dated April, 20th.

Recd. Encl.

G.O., 20th Apr. 1888, No. 1182 W.

APRIL.

Landing Stage

Revised estimate for constructing a — below the Kistna anicut at Bezváda, sanctioned with remarks.

9/2069

Financial Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers:

Application for allotment of funds from the President, District Board, Tanjore, d/ 18 May 86 No. 71.

Letter from the President, District Board, Tanjore d/ 21st June 1886 No. 109, reporting that the additional amount required for the maintenance of Road No. 63 is Rs. 320 and that Rs. 275 applied for in application No. 71 is a mistake for Rs. 225.

—

Order thereon d/ 5 July 1886 No. 767 L. F. (Mis:)

An allotment of Rs. 320 is sanctioned from the Taluk Fund Reserve and the Accountant General is requested to place the amount at the disposal of the Public Works Department.

(True Extract)

Ag Under Secretary.

The President, District Board, Tanjore.
" Public Works Department.
" Accountant General with copy of application.

J.W. C No. 5376

(7)

B
No. 1809 W. d/16th July 1886

Cowd. to the
Comd. to the
Supg. Engineer
~~Th~~ Circle and
the Exam. P.W. Accts

10 7 86

13-7-86

7

B. No. 1809 W. d/16th July 1886

S.E. VI Circle
Exr. P.W. Accts
Issd. 17/7/86

Entd. in RR

24/7

Ch. 21/7.

Ehd 19/7/86 22/

Intd. 21/7/87 No. 1397 L. 2mo:

E. 1

CW 578

Application for ALLOTMENT of Funds required by the District Board, Tanjore.

Particulars.	Major and Minor heads in the Budget.	Amount provided in the Budget including subsequent sanctions.	Amount now required, and the source from which it is to be met.	Necessity for the Allotment.	Reference to previous correspondence.
1	2	3	4	5	6
Contribution on account of the construction of a tunnel on Road No. 63.	Grant I Communication. New Works.	Rs 14,220	Rs 475 from the Reserve of the Mannargudi Taluk Board.	The Superintending Engineer 6th Circle in his letter No. 1257 of 17th November 1886, submitted an estimate for Rs 900 for the construction of a tunnel on road No. 63 and desired the District Board Tanjore to contribute Rs 475 for the same. The District Board have at their meeting held on the 12th March last accordingly sanctioned the amount (vide copy of their resolution enclosed); it is requested that the amount may be ordered to be placed at the disposal of the Public Works Department at an early date.	

District Board's Office,
9th July 1887 } To
The Chief Secretary to Govt.
L & M. Deptt
Madras

(True Copy.)
Ag Asst Secretary.

(Signed) E. Gibson
President.

10891

[25] 12/2069 Local & Munl. Department.

CHIEF SECRETARIAT, MADRAS.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper :—

Application for allotment of funds from the President, District Board, Tanjore, d/ 9th July 1887 – No. 71.

Order thereon d/ 21st July 1887 No. 1397 L. (Mis.)

The allotment applied for is sanctioned and the Accountant General is requested to place the amount at the disposal of the Public Works Department.

(True Extract)

Ag. Asst. Secretary.

To

The President, District Board, Tanjore.

" Accountant General with copy of application

" Public Works Department with copy of applicat

1807 vv 16.7.86.

No. 2045 W a/ 29th July/87

B

Communicated to the S. E. VI circle & the Exr. of P. W. Accounts with a copy of application for allotment from the President, Dist: Board, Tanjore.

[illegible]

27.7.87

B

Please [illegible] this [illegible]

27/7

The S. E. VI circle

" Exr. of P. W. Accts.

22.9.7.88

[illegible] 27/7

PWCN No. 5785

Govt. of (188) Madras.
Local & Municipal Depmt.

To

The P. W. Deptt.

E. 1

R. 26.7.87

Proceedings, dated 21st July 1887.
No. 1397 L/mis.

Subject.

No. 2045 W a/ 29th July/87

Sanctioning allott of funds & requesting the Accountant General to place the amount at the disposal of the P.W.Deptt.

DW

With [illegible] order

14+18
3395

Statement shewing incomplete Local Fund works of 1887-88 and new works sanctioned, but not Commenced, requiring funds.

Division	Item No.	Name of work	Amount of Estimate	Number & date of Sanction	Past Expenditure	Balance of Estimate	Appropriation required for 1888/89				Item No.	Remarks
							For works	For establishment	For Tools & Plant	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13
		Incorporated Local Canal & Ferry fund Major original works										
Kistna Eastern	1	Landing stage below the Kistna Anicut at Bezwada	23,925	G.O. No 1182 W of the 20th April 1888	22,219	1,706	1,706	-	-	1,706	1	
				-	-	-	1,706	-	-	1,706	-	
		Local Funds under Act V of 1884 Communications Minor works.										
Kistna Western	2	Calvert in the 1st mile of good water Channel at Nizampatnam	900	G.O. No 312 W of 26th January 1888.	453	447	218	-	-	218	2	
Do	3	Maintenance of Kistna River Right Bank from Epuru to Mortota		Proceedings of the Repalle Taluq Board at a meeting held on the 28th Jan/88	-	-	325	-	-	325	3	
		Total		-	-	-	543	-	-	543		
		Total incorporated Local Funds		-	-	-	2,249	-	-	2,249		
		Excluded Local. Port Funds Misc Pub: Improvements. Minor works										
Buckingham Canal	4	Light Houses	-	-	-	-	200	46	3	249	4	
		Repairs										
Do	5	Light Houses	-	-	-	-	500	115	8	623	5	
		Total Excluded Local, Port funds	-	-	-	-	700	161	11	872	-	

N.B. Item 3. The bank now used by bandies is 6½ miles more than in previous years, vide item 5 page 8 of the final issue of the Incorporated Local Fund Budget for 1888-89. Hence the amount required for 6½ miles at Rs 50 per mile viz: Rs 325 has been provided for in this statement this year. From next year, this will have to be provided for in the Budget itself, by increasing the amount entered against item 5 referred to above.

Supdg Engineer's Office
2nd Circle
24th May 1888

J. Hannen
Superintending Engineer
2nd Circle

1809vr 16.7.86

No 175/EW

Excluded Local Fund.

1647/2069

Statement of requirements on account of works under Port funds for 1888-89.

Divisions	Minor Works	Repairs	Remarks.
Nilgiri	"	"	
Coimbatore	" ✓	" ✓	
West Coast	100	1,000	

Supg Engineer's office, 4th Circle }
Camp, Calicut 9th May 1888 }

J. Beatty - Colonel R.E.,
Supg Engineer, 4th Circle.

P.W.C. No 4916

157

R 20-1-88

2nd Circle.

Statement showing incomplete Local Fund works for 1887-88 and new works sanctioned, but not commenced, & requiring funds.

J.L. 7-11-88

G.2.7.88

Excluded Local Funds

No 958

Statement of requirements for 1888-89, on account of incomplete Major Works of 1887-8 & of New Works Sanctioned but not Commenced.

Division	Item No.	Name of Works	Amount of Estimate	Number & date of Sanction	Past Expenditure	Balance of Estimate	Amount applied for		Remarks
							Works in progress	New works	
		Misc. Public Impts.							
Chingleput	1	Constructing a Light House at Seven Pagodas	8165	G.O. No 2708 W. / 15-10-86	6253	1912	1912	"	✓

18/2069

Bangalore
6 June 1888.

K. Soundararam
Clerk

[illegible] Col. R.E.
Supg. Engr. V Circle

PWC No 4419

From,
Colonel J. Beatty R.E.,
(5) Supg Engineer
4th Circle.

No 175/E.W.
Dated 9th }
Despd 11th } May 1888.

Statement of requirements under Excluded Local Funds for 1888–89.

✓

O.S.S. 9.vi.88

G.2.7.88

G.O. 1145 W 27.5.87
" 1699 W 24.6.87
B.Pro 2045 W 29.7.87
" 1807 W 29.7.87
G.O. 312 W 16.7.87
" 1182 W 26.1.88
20.4.88

PWC No 5343

C 57

From

The Supg: Engineer
5th Circle

To

The Chief Engineer
P.W.D.

dated 6th June/88
19.6.88

No 958

Excluded Local Fund.

Statement of require-ments for 1888-89 on account of Incomplete Major works of 1887/8

✓

O.L.S. 9.VIII.88

B

No 959.

Statement Shewing the funds applied for in Lump Sums for Minor New Works and Repairs for anticipated outlay during 1888-89.

19/2069

Division	Minor New Works		Repairs		Remarks
	Civil Buildings	M. P. Improvements	Civil Buildings	M. P. Improvements	
Presidency	"	"	"	1020	For Repairing Light-house at Madras. Funds for this work were appropriated in the last official year, but nothing has been spent.

Col. R.E.
Supg Engr V Circle

Bangalore
6 June 1888.

Clerk

P.W.C. No. 5345

(5)

From

The Supg. Engineer
V Circle

To

The Chief Engineer
P. W. Deptt.

No. 959.

Dated 6
Recd. 7 } June 1888.

Excluded Local
Fund.

Statement shewing
the funds applied
for in lump sums
for Minor New works
and Repairs for
anticipated outlay
during 1888-89.

√

O.L.S. 9.VIII.88

15

20, 21

VIth Circle.

Statement of requirements on account of Incomplete works of 1887-88 under Incorporated Local Fund for - 1888-89 -

Division	Name of work.	Amount of Estimate.	No. and date of Sanction	Past expenditure		Amount applied for 1888-89.		Total	Remarks.
						For incom:plete works	For New works		
1	2	3	4	5		6	7	8	9
	Local Fund - Incorporated Communications. Original Works.								
Negapatam ———	Reconstructing Pattai:Kan Vaikal Head Sluice on the Left Bank of Adappar ———	✓ 475	G. O. No. 2045. W / 29-7-87	✓ 371	" "	✓ 104.	"	104.	An Estimate of Rs: 1800 was Sanctioned under 42. Major works - Working expenses - Extensions and Improvements under Irrigation for the work; but the Sum of Rs: 475 was Sanctioned in the G. O. as a Contribution from Local Fund for making Sluice tunnel 15 ft: wider to suit the traffic on Road No. 63 - The work was not Completed last year -
		Total Rupees ———						104.	

Camp. Tanjore }
6th May 1888. }

Compd. TK

J. W. Rundall
Superintg: Engineer VIth Circle

(57)

From

The Supd. Engineer
6 circle,

To

The Chief Engineer
P.W.D.

No. 132 T.C

Dated 6"
Despd. - 9" } May 1888.
Recd.

Statement of requirements on account of Incomplete Works of 1887-88 under Incorporated Local Fund for the year 1888-89.

22.23
2069

VIth Circle.

Statement of requirements on account of Incomplete works under Excluded Local Fund for 1888-89

Division	Name of Work.	Amount of Estimate.	No. and date of Sanction.	Past Expenditure	Amount applied for 1888-89. For incomplete works	Amount applied for 1888-89. For New works	Total.	Remarks.
1	2	3	4	5	6	7	8	9
	Excluded Local Original Works Miscellaneous Public Improvement Incomplete Works.							
Tinnevelly	Constructing a Light House at Manapad	1300	G.O. No. 2252.W / 22.8.87	809 " "	491.	"	491.	These works could not be finished by the end of March last the balances of estimates now applied for are required for their completion.
Negapatam	Filling in the Boat Basin at Negapatam	2284	G.O. No. 2449.W / 12.9.87	1174 " "	1110.	"	1110	
Do.	Diverting the Main Town Drain at Negapatam	2900	G.O. No. 436.W / 7.2.88	2036 " "	864	"	864	
	Total original Works						2465	
	Repairs.							
Negapatam	Repairing the Jetty wall of Negapatam Harbour	730	S. E.'s Register No. 20 of 87.88	636 " "	94	"	94.	Required for completing the repairs.
	Total Repairs.						94	
	Total excluded Local Rupees						2559	

Camp: Tanjore }
6th May 1888 }

Compd. H.

A. W. Rundall
Superintg: Engineer VIth Circle

To Government

O.L.S. 9.011.88.
G.O. 7.7.88 [illegible]

P.W.C. No. 435

(5)

From
The Supd. Engineer
Madras.
To
The Chief Engineer
P.W.D.

No. 133 TC
Dated 6th
Despd. –
Recd. 9th } May 1888.

Statement of requirements on account of Incomplete works of 1887-88 under Excluded Local Fund for 1888-89.

✓ (B)

24
2069

Statement of requirements on account of Incomplete Works for 1887-88.

Excluded Local

Item No.	Name of Work	Amount of Estimate	No. & date of sanction	Past outlay	Balance of Estimate	Amount now required	
	Civil Buildings Minor						
1	Providing & refixing the lightning Conductors of the Senate House.	410	G.O. No. 2854 W d/: 24. 10. 87	361	49	49	Funds av[illegible]

Consulting Architects Office
Chepak 10th May 1888

J.W. Brassington
Consulting Architect
to Government

G.O. 9.7.88 [illegible]

No. 2069 W ~~[illegible]~~ Genl Accl

25/2069

Chief Secretary 4 JUL 88 Government of Madras

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 9 July 1888.

READ the following

From the Supdg. Engineer I Circle. H. E. No: 95 G. L. d/ 11 May 1888.
——— Do ——— Do ——— H. E. No: 95 V. 2. d/ 22 May 1888.
——— Do ——— II Circle ~~H. E.~~ (one statement) d/ 21 May 1888.
——— Do ——— IV Circle. H. E. No: 175 E. W. d/ 9 May 1888.
——— Do ——— V Circle. H. E. No: 958 d/ 6 June 1888.
——— Do ——— Do ——— H. E. No: 959 d/ 6 June 1888.
——— Do ——— VI Circle. H. E. No: 132 T. C. d/ 6 May 1888.
——— Do ——— Do ——— H. E. No: 133 T. C. d/ 6 May 1888.
——— Consulting Architect to Govt. H. E. No: 212 d/ 10 May 1888.

With the statements of demands under Pro

——— Do ———

In the papers above recorded, the Supdg. Engineers and the Consulting Architect to Govt. apply for funds under Incorporated and Excluded Local Funds, for incomplete works of 1887-88, and for new works and repairs proposed for execution during the current official year.

2. The demands are shown below:—

Incorporated Local

	Rs
Canal and Ferry Fund —	
Incomplete works ———	1,706
Local Funds under Act V of 1884.	
New works and repairs —	535
Total Rs.	2241

Excluded Local

	Rs
Port Funds	
Incomplete works	37,028
New work and repairs	6,240
Total Rs.	43,268

3. The question of providing funds under Excluded Local will be considered in the Financial Department. The Revenue and the Local and Municipal Departments will be requested to allot the funds required under Canal and Ferry Fund, and Local Funds under Act V of 1884 respectively.

W.C.R.
29.6.88

(5)

5

Rd 4 July

2/7/88

No. 1050 W. of 27.5.87
" 1699 W " 24.6.87
" 2045 W " 29.7.87
312 W. 26.1.88
" 1182 W 20.4.88.

To
Supdg. Engrs. I, II, IV, V & VI Circles
The Examiner of P. W. Accts
" Consg. Architect to Govt.
" Financial Deptt
" Marine Deptt
" Revenue Deptt.
" Local & Municipal Deptt
D 19/7

To The Chief Secy for favor of counter-initials

Cir

Chief Secy: 4.7.88
R. 4.7.88
4.7.88
6.7.88

9/VII/88

29/6

C. 20.7.88

6.7.7.88

26,27
2069

Appendix to G. O. No. W of June 1888.

Statement showing Incomplete Local Fund Works of 1887-88 and New Works sanctioned but not commenced requiring funds.

Division	Item No.	Name of Work	Amount of estimate	Number and date of sanction	Past expenditure	Balance of estimate applied for	Amount required for 1888-89				Item No.	Remarks
							For Works	For establishment	For tools and plant	Total		
		Incorporated Local Canal and Ferry Fund.										
Kistna Eastern		Landing stage below the Kistna Anicut at Bezwada	23,925	G. O. No. 1182 W of 20th April 1888	22,219	1,706	1,706	-	-	1,706*		* Instead of Rs. 2,358 applied for in 1182 W of 20-4-1888
		Total	-	-	-	-	1,706	-	-	1,706		
		Local Funds under Act V of 1884										
Ganjam		Maintenance of 4 miles of Aska Surada road	-	-	-	-	-	-	-	-		The S. E. applies for Rs 100 which has already been provided in the Budget vide item No. 3, Repairs
Kistna Western		Culvert in the 1½ mile of the good water channel at Nizampatam	900	G. O. No. 312 W of 26th January 1888	682	218	-	-	-	-		Appropriation is not [illegible] Part III
Do		Maintenance of Kistna river right bank from Ipur to Mortota	-	-	-	-	325	75	5	405		
Negapatam		Reconstructing Pethaikan with head sluice on the left bank of Adappar	-	-	-	-	104	24	2	130		
		Total	-	-	-	-	429	99	7	535		
		Excluded Local Port Funds.										
Ganjam		Constructing a pier at Gopalpur	308,200	G. O. No. 1450 W of 27th May 1887	274,935	33,265	33,265	-	-	33,265		
Do		Repairs, Civil Buildings	-	-	-	-	200	46	3	249		
Vizagapatam		Minor Works Maintenance Public Improvements	-	-	-	-	225	52	3	280		
Do		Repairs — Do —	-	-	-	-	102	23	2	127		
							33,792	121	8	33,921		

Statement showing Incomplete Local Fund Works of 1887-88 and New works sanctioned but not commenced, requiring funds. 4

<table>
<tr><th rowspan="2">Division</th><th rowspan="2">Item No.</th><th rowspan="2">Name of Work</th><th rowspan="2">Amount of estimate</th><th rowspan="2">Number and date of sanction</th><th rowspan="2">Past expenditure</th><th rowspan="2">Balance of estimate applied for</th><th colspan="4">Appropriation required for 1888-89</th><th rowspan="2">Item No.</th><th rowspan="2">Remarks.</th></tr>
<tr><th>For Work</th><th>For establishment</th><th>For tools and plant</th><th>Total</th></tr>
<tr><td></td><td></td><td>Excluded Local</td><td></td><td></td><td></td><td></td><td>33,792</td><td>121</td><td>8</td><td>33,921</td><td></td><td></td></tr>
<tr><td></td><td></td><td>Port Funds</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Godavari Eastern</td><td></td><td>Repairs, Civil Buildings</td><td>.</td><td></td><td></td><td>.</td><td>200</td><td>46</td><td>3</td><td>249</td><td></td><td></td></tr>
<tr><td>Do</td><td></td><td>- Do - Miscellaneous Public Improvements</td><td></td><td></td><td></td><td></td><td>600</td><td>138</td><td>9</td><td>747</td><td></td><td></td></tr>
<tr><td>Buckingham Canal</td><td></td><td>Minor Works, Miscellaneous Public Improvements</td><td></td><td>.</td><td>.</td><td>.</td><td>200</td><td>46</td><td>3</td><td>249</td><td></td><td></td></tr>
<tr><td>Do</td><td></td><td>Repairs — Do — Do</td><td></td><td></td><td>.</td><td>.</td><td>500</td><td>115</td><td>8</td><td>623</td><td></td><td></td></tr>
<tr><td>West Coast</td><td></td><td>Minor Works — Do — Do</td><td>.</td><td></td><td></td><td></td><td>100</td><td>23</td><td>2</td><td>125</td><td></td><td></td></tr>
<tr><td>Do</td><td></td><td>Repairs — Do — Do</td><td>.</td><td>.</td><td>.</td><td>.</td><td>1,000</td><td>230</td><td>15</td><td>1245</td><td></td><td></td></tr>
<tr><td>Chingleput</td><td></td><td>Constructing a light house at Seven Pagodas</td><td>8,165</td><td>G.O. No. 2708 W of 15th October 1887</td><td>6,253</td><td>1,912</td><td>1,912</td><td>440</td><td>29</td><td>2,381</td><td></td><td></td></tr>
<tr><td>Presidency</td><td></td><td>Repairs to the Light House at Madras</td><td>1,020</td><td>G.O. No. 707 W of 1st March 1888</td><td>.</td><td>1,020</td><td>1020</td><td>235</td><td>15</td><td>1,270</td><td></td><td></td></tr>
<tr><td>Tinnevelly</td><td></td><td>Constructing a light house at Manapad</td><td>1,300</td><td>G.O. No. 2252 W of 22nd August 1887</td><td>809</td><td>491</td><td>.</td><td>.</td><td>.</td><td>.</td><td></td><td>Appropriation is not necessary under Code para 1908 Part IV</td></tr>
<tr><td>Negapatam</td><td></td><td>Filling in the boat basins at Negapatam</td><td>2,284</td><td>G.O. No. 2449 W of 12th Septr 1887</td><td>1,174</td><td>1,110</td><td>1,110</td><td>255</td><td>17</td><td>1382</td><td></td><td></td></tr>
<tr><td>Do</td><td></td><td>Diverting the main town drain at Negapatam</td><td>2,900</td><td>G.O. No. 436 W of 7th February 1888</td><td>2,036</td><td>864</td><td>864</td><td>199</td><td>13</td><td>1076</td><td></td><td></td></tr>
<tr><td>Do</td><td></td><td>Repairing the jetty wall of Negapatam Harbour</td><td>730</td><td>.</td><td>636</td><td>94</td><td>.</td><td></td><td></td><td>.</td><td></td><td>Appropriation is not necessary under Code para 1908 Part IV</td></tr>
<tr><td></td><td></td><td>Total</td><td>.</td><td>.</td><td>.</td><td>.</td><td>41,298</td><td>1848</td><td>122</td><td>43,268</td><td></td><td></td></tr>
</table>

~~28/27~~
2060

Statement showing Incomplete Local Fund Works of 1887-88 and New works sanctioned but not commenced, requiring funds. 1

Statement showing Incomplete Local Fund Works of 1887-88, and New Works sanctioned but not commenced, requiring funds 6

Division	Item No.	Name of Work	Amount of estimate	Number and date of sanction	Past expenditure	Balance of estimate applied for	Appropriation required for 1888-89				Item No.	Remarks.
							For work	For establishment	For tools and plant	Total		
Architect		Excluded Local University Fee Fund. Renewing and refixing the lightning conductors of the Senate House at Chepauk	410	G.O. No: 2854 W of 24th October/87	361	49	"	"	"	"		Appropriation is not necessary under Code para 1908 Part III
		Total	"	"	"	"	"	"	"	"		

B
29/6.

Govt. of (1888) Madras.

PUBLIC WORKS.

11/7

Dated

Recd. Encl.

G.O. 9th July 1888, No. 2069

Funds

Orders on applications for — under Incorporated and Excluded Local Funds, for incomplete works of ~~[illegible]~~ 1887-88 and for new works and repairs proposed for 1888—89.

Sd. 10/7.

808
9.VII