Number of Pages : 58
Date of inspection : 9.5.88
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P.W.D.

G.O. No. 3472-73-W
Dt. 20.12.1887

20th December 1887, No. 3473 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Superintending Engineer, I Circle, dated 10th October 1887, No. 251 G.L.
„ „ „ II „ „ 14th „ „ (two statements).
„ „ „ III „ „ 1st „ „
„ „ „ IV „ „ 2nd „ „ No. 395 E.W.
„ „ „ V „ „ 24th „ „ „ 2991.
„ „ „ V „ „ 13th December „ „ 3873.
„ „ „ V „ „ 13th „ „ „ 3874.
„ „ „ VI „ „ 20th September „ „ 1214 T.J.
„ Consulting Architect to Government „ 30th „ „ „ 867.

Order—dated 20th December 1887, No. 3472 W., Public Works.

Ordered that the preliminary issues of the Incorporated and Excluded Local Fund budget estimates for works to be carried out by the Public Works Department during 1888-89 be printed and circulated to the officers concerned, for information and guidance, and four copies forwarded to the Government of India.

2. Lists of works, as proposed by the Superintending Engineers concerned, under Canal and Ferry Funds and under Act V of 1884, have been forwarded to the Revenue and Local and Municipal Departments, respectively; but as the approval of the Government in those departments has not yet been received, and as the budget estimates to be submitted to the Government of India should reach them before the 15th proximo, the works, as proposed by the Superintending Engineers, have been adopted in the budget, subject to modification, if necessary, in the final issue.

No. 1137, dated 22nd October 1887.
„ 1260 „ 2nd December „

3. The budget estimate under Excluded Local Funds has been approved in the Marine Department, and provision of funds has been made in the proceedings of Government (Financial) noted in the margin.

4. The differences between the budget and revised estimates for 1887-88 under Incorporated and Excluded Local Funds are due to funds having been provided

during the year for incomplete works of 1886-87, and for new works subsequently found necessary.

(Here enter No. 3473 W., dated 20th December 1887.)

(True Extract.)

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

To Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Accountant-General.
" Financial Department.
" Revenue Department.
" Local and Municipal Department.
" Marine Department.

ENDORSEMENT—dated 20th December 1887, No. 3473 W., Public Works.

Forwarded.

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

Exd. F. L. Pereira.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of (1887) Madras.

PUBLIC WORKS.

Dated December, 20th.

Recd. *Encl.*

G.O., 20th Dec. 1887, No. 3473 W.

DECEMBER.

Incorporated and Excluded Local Fund Budget Estimates for 1888-89

Forwarding orders circulating the preliminary issues of the —.

PRELIMINARY ISSUE.

3473/9

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

PUBLIC WORKS DEPARTMENT.

INCORPORATED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

CHEPÁK,
20th December 1887.

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

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF INCORPORATED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of the Revenue that will be realised by, and on account of Incorporated Local Funds of, the Public Works Department for the year from 1st April 1888 to March 1889.

—	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
	Rs.	Rs.	Rs.
Realised in Public Works Department	3,900	6,000	4,379
Total ...	3,900	6,000	4,379

GOVERNMENT OF MADRAS.

Budget Estimate of Expenditure from Incorporated Local Funds on Public Works in the Madras Presidency for the year 1888-89.

Abstract of the Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency from 1st April 1888 to March 1889.

—	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	...	...	...
Communications	70,000	1,30,760	45,345
Miscellaneous Public Improvements	...	...	635
Total ...	70,000	1,30,760	45,980
REPAIRS.			
Civil Buildings	...	...	...
Communications	23,508	23,768	20,351
Miscellaneous Public Improvements	...	...	516
Total ...	23,508	23,768	20,867
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	...
Communications	93,508	1,54,528	65,696
Miscellaneous Public Improvements	...	...	1,151
Total ...	93,508	1,54,528	66,847
Establishment	34,540	47,487	36,423
Tools and Plant	51,722	65,985	373
Grand Total ...	1,79,770	2,68,000	1,03,643

3403/8

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

—	Funds to which Grants for 1888-89 are chargeable.					Revised Estimate, 1887-88.
	Local Funds under Act V of 1884.	Police Lodging Fund.	Canal and Ferry Fund.	Jungle Conservancy Fund.	Total, 1888-89.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
Civil Buildings	...	...	...	...	...	...
Communications	70,000	...	...	...	70,000	1,35,556
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	70,000	...	...	...	70,000	1,35,556
REPAIRS.						
Civil Buildings	...	...	...	...	...	...
Communications	18,468	...	5,040	...	23,508	24,676
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	18,468	...	5,040	...	23,508	24,676
Total, Works and Repairs ...	88,468	...	5,040	...	93,508	1,60,232
Establishment	33,380	...	1,160	...	34,540	47,879
Tools and Plant	1,147	...	50,575	...	51,722	65,075
Grand Total ...	1,22,995	...	56,775	...	1,79,770	2,73,186

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

3423/6

MADRAS.

GOVERNMENT OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.	Outlay.		Grant, 1888-89.		Item No.	Remarks and References.
						Actual to end of 1886-87.	Probable during 1887-88.	Amount.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Communications.							
				Original Works.							
Local Funds under Act V of 1884.	Madura ...	Madura ...	1	Construction of a bridge over the Vaigai river.	3,21,460	27,171	1,20,000	70,000	...	1	G.O., No. 2763 W., dated 17th October 1887.
				Total, Communications ...	...	...	...	70,000	70,000		
				Total, Original Works ...	...	...	...	...	70,000		

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
			Canal and Ferry Fund.	Rs.	Rs.	
			Communications.			
			Repairs.			
Godávari, Eastern.	......	1	Repairs to Kovur-Manjer junction canal.	5,000		
Kistna, Eastern.	Bezváda ...	2	Maintenance of ferry road ...	40		
			Local Funds under Act V of 1884.		5,040	
			Communications.			
			Repairs.			
Ganjam ...	......	3	Maintenance of 4 miles of Aska-Surada road.	400		
Kistna, Western.	Nizampatam canal.	4	Maintenance of canal left bank between Nandivelugu and Kuchipudi.	350		
Do. ...	Kistna right bank.	5	Maintenance of Kistna right bank between Pennumudi and Kollur.	650		
Nellore ...	Nellore ...	6	Gravelling the Pennár anicut roadway.	600		
South Arcot ...	Chidambaram taluk.	7	Repairing a portion of road from [illegible] to Omampalayoor passing over the Veeranam tank-bund, 9 miles, at Rs. 100 per mile.	900		
Do. ...	Do. ...	8	Repairing road on the Coleroon bank, 20 miles, at Rs. 100 per mile.	2,000		
Do. ...	Do. ...	9	Repairing road on right bank of Khan Sahib's canal, 6 miles, at Rs. 75 per mile.	450		
Do. ...	Cuddalore taluk.	10	Repairing road from Vriddháchalam road, 11 miles, to Kandiamallore by Perumal tank bank, 10 miles (3 miles at Rs. 50 each and 7 at Rs. 20 each).	290		
Trichinopoly ...	Trichinopoly and Udayarpálayam.	11	Road No. 20 from Siruniyur *via* Sankarayen to lower anicut, 20 miles, at Rs. 50 per mile.	1,000		
Tanjore ...	Tanjore ...	12	Road along the right bank of the Vennár from road No. 39 eastwards, 3 miles, at Rs. 50 per mile.	150		
Do. ...	Do. ...	13	Road No. 90 along the south bank of the Vennár, east of road No. 4 to Udaramangalam village, 3½ miles, at Rs. 60 per mile.	210		
Do. ...	Do. ...	14	Road from road No. 39 to Haridwaramangalam, 6 miles, at Rs. 50 per mile.	300		
Do. ...	Do. ...	15	Road No. 6 from Tanjore to Govindagudi, 4 miles, from 51st to 54th mile, at Rs. 90 per mile	360		
			Carried over ...	7,660	5,040	

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GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
				Rs.	Rs.	
			Brought forward ...	7,660	5,040	
			Local Funds under Act V of 1884—*cont.*			
			Communications—cont.			
			Repairs—*cont.*			
Tanjore ...	Tanjore ...	16	Road from Cauvery-Vennár Regulator to Pudur, 1½ miles, at Rs. 35 per mile.	50		
Do. ...	Do. ...	17	Road along Cauvery right bank from Vennár head to Tholoor, 2 miles, at Rs. 50 per mile.	100		
Do. ...	Kumbakónam.	18	Road No. 12 from Aduthorai to Tranquebar, 3½ miles, at Rs. 50 per mile.	175		
Do. ...	Do. ...	19	Road No. 47 along the right bank of Thirumalarajenar from road No. 14 eastwards, 5½ miles, at Rs. 50 per mile.	275		
Do. ...	Do. ...	20	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 1 to 7 miles inclusive, at Rs. 50 per mile.	350		
Do. ...	Do. ...	21	Road No. 79 along the south bank of Arasillár, 3¼ miles, at Rs. 40 per mile.	130		
Do. ...	Do. ...	22	Road along the south bank of Thirumalarajenar to connect road No. 14 with No. 15, 3¼ miles, at Rs. 60 per mile.	190		
Do. ...	Máyavaram ...	23	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 8th to 17th mile, at Rs. 50 per mile.	520		
Do. ...	Do. ...	24	Road No. 12 from Aduthorai to Tranquebar, 23 miles, at Rs. 75 per mile.	1,725		
Do. ...	Shiyáli ...	25	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 18th to 28th mile, at Rs. 50 per mile.	530		
Do. ...	Do. ...	26	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 28th to 31st mile.	250		
Do. ...	Nannilam ...	27	Road No. 79 along Arasillár south bank, 12½ miles, at Rs. 50 per mile.	625		
Do. ...	Do. ...	28	Road No. 46 from Nagore to Kangalangery along the Vetár south bank to connect road No. 16 with No. 35, 16½ miles, at Rs. 60 per mile.	990		
			Carried over ...	13,570	5,040	

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
			Brought forward ...	Rs. 13,570	Rs. 5,040	
			LOCAL FUNDS UNDER ACT V OF 1884—*cont.*			
			Communications—cont.			
			Repairs—*cont.*			
Tanjore ...	Tanjore ...	29	Road No. 6 from Tanjore to Govindagudi, 10 miles, at Rs. 90 per mile.	900		
Negapatam ...	Tiruturaipúndi	30	Road No. 51 from Maniyar along the south bank of the Harichandranadi, 13½ miles, at Rs. 100 per mile.	1,340		
Do. ...	Do. ...	31	Road No. 63 from No. 26 near Tiruturaipúndi or from Ponáni to Kullimodoo, 11½ miles.	1,270		
Do. ...	Mannárgudi ...	32	Road No 51 from road No. 18 to Mudyar head and joining road No. 35 and thence to Thalamayer, 9 miles, at Rs. 75 per mile.	673		
Do. ...	Do. ...	33	Road No. 90 along the north bank of the Vennár from road No. 15 and joining No. 38, 5¼ miles, at Rs. 60 per mile.	315		
Do. ...	Do. ...	34	Road along the left bank of the Korayar on road No. 23 to Mudyar head, 4 miles, at Rs. 40 per mile.	190		
Do. ...	Negapatam ...	35	Road No. 46 from Nagore to Kangalangery along the Vettár south bank.	210		
			Total, Local Funds under Act V of 1884.	...	18,468	
			Total, Repairs ...	...	23,508	
			CANAL AND FERRY FUND.			
			Tools and Plant (*Special*).			
Godávari, Eastern.	......	36	Construction and repair of ferry boats on the Kovur-Manjer junction canal.	500		
Do. ...	......	37	Purchase of a steamer for the Rajahmundry ferry.	50,000		
			Total ...	...	50,500	

PRELIMINARY ISSUE.

3893
8

EXCLUDED LOCAL FUNDS. **MADRAS.**
PUBLIC WORKS BUDGET ESTIMATE.

PUBLIC WORKS DEPARTMENT.

EXCLUDED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

Prepared with reference to the Government of India Resolution No. 473 A.G., dated 17th November 1880.

CHEPÂK,
20th December 1887.

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

REVENUE.

3623/8

MADRAS.

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

Budget Estimate of Excluded Local Funds Public Works Revenue in the Madras Presidency for the year 1888-89.

Budget Estimate of Revenue that will be realised by, and on account of Excluded Local Funds of, the Public Works Department in the Madras Presidency for the year from 1st April 1888 *to* 31*st March* 1889.

—	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	15	...	9
Total ...	15	...	9

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM EXCLUDED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FROM 1ST APRIL 1888 TO 31ST MARCH 1889.

Abstract of Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April 1888 to 31st March 1889.

——	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	5,000	...	9,254
Communications	...	...	...
Miscellaneous Public Improvements	22,220	...	1,20,870
Total ...	27,220	...	1,30,124
REPAIRS.			
Civil Buildings	...	...	1,881
Communications	...	...	...
Miscellaneous Public Improvements	...	...	1,746
Total ...	...	...	3,627
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	5,000	...	11,135
Communications	...	...	...
Miscellaneous Public Improvements	22,220	...	1,22,616
Total ...	27,220	...	1,33,751
Establishment	6,262	...	11,137
Tools and Plant	408	...	1,179
Grand Total ...	33,890	...	1,46,067

3823/10

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

——	Funds to which the Grant for 1888-89 are chargeable.			Revised Estimate, 1887-88.
	Municipal.	Port Fund.	Totals, 1888-89.	
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil Buildings	...	5,000	5,000	410
Communications	...	...	...	...
Miscellaneous Public Improvements	...	22,220	22,220	1,12,187
Total ...	...	27,220	27,220	1,12,597
REPAIRS.				
Civil Buildings	...	...	...	5,117
Communications	...	...	...	...
Miscellaneous Public Improvements	...	...	...	9,304
Total ...	...	...	...	14,421
Total, Works and Repairs ...	...	27,220	27,220	1,27,018
Establishment	...	6,262	6,262	6,790
Tools and Plant	...	408	408	443
Grand Total ...	...	33,890	33,890	1,34,251

3P3/4

Appendix to G.O., No. 3472 W., dated 20th December 1887.

GOVERNMENT OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.	Outlay.		Grant, 1888-89.		Item No.	Remarks and References.
						Actual to end of 1886-87.	Probable during 1887-88.	Amount.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.		
				CIVIL BUILDINGS. Original Works.							
Port Fund ...	Vizagapatam.	Gopálpur ...	1	Constructing a house for the Port Officer.	...	...	...	5,000	...	1	Estimate is awaited.
				Total, Civil Buildings ...	...	...	...	5,000	5,000		
				MISCELLANEOUS PUBLIC IMPROVEMENTS. Original Works.							
Do. ...	Negapatam ...	Negapatam ...	2	Extending the jetty wall	...	...	...	22,220	...	2	Estimate is awaited.
				Total, Miscellaneous Public Improvements ...	...	...	...	22,220	22,220		
				Total, Original Works ...	...	...	...	...	27,220		

Preliminary Issue.

Incorporated Local Funds
Public Works Budget Estimate.

Madras

Public Works Department

Incorporated Local Funds Budget Estimate
of the
Public Works Department
of the
Government of Madras
for the year
1888-89

Chepak
December 1887

Colonel R. E.
Secretary to Govt. P. W. D.

Revenue

Madras

Incorporated Local Funds.
Public Works Budget Estimate

Government of Madras

Budget Estimate of Incorporated Local Funds Public Works Revenue in the Madras Presidency for the year 1888 to 89.

Budget Estimate of the Revenue that will be realized by, and on account of Incorporated Local Funds of, the Public Works Department for the year from 1st April 1888 to March 1889.

	Budget Estimate 1888 to 89	Budget Estimate 1887 to 88	Actuals 1886-87
	Rs	Rs	Rs.
Realized in Public Works Department	✓ 3,900	✓ 6,000	4,379 ✓
Total	3,900	✓ 6,000	✓ 4,379

Charges

Incorporated Local Funds.
Public Works Budget Estimate
Madras

Government of Madras.

Budget Estimate of Expenditure from Incorporated Local Funds on Public Works in the Madras Presidency ~~from 1st April~~ for the year 1888 to 89

Abstract of Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency from 1st April 1888 to March 89.

—	Budget Estimate 1888 to 89	Budget Estimate 1887 to 88	Actuals 1886-87
	Rs.	Rs.	Rs.
Original Works.			
Civil Buildings	"	"	"
Communications	70,000	1,30,760	45,345
Miscellaneous Public Improvements	"	"	635
Total	70,000	1,30,760	45,980
Repairs			
Civil Buildings	"	"	"
Communications	23,508	23,768	20,351
Miscellaneous Public Improvements	"	"	516
Total	23,508	23,768	20,867
Total, Works and Repairs			
Civil Buildings	"	"	"
Communications	93,508	1,54,528	65,696
Miscellaneous Public Improvements	"	"	1,151
Total	93,508	1,54,528	66,847
Establishment	34,540	47,487	36,423
Tools and Plants	51,722	65,985	373
Grand Total	1,79,770	2,68,000	1,03,643

Incorporated Local Funds.
Public Works Budget Estimate
Madras

Government of Madras. 39/3 H

Abstract of Grants assigned by Funds

—	Funds to which Grants for 1888 to 89 are chargeable: Local Funds under Act V of 1884	Police Lodging Funds	Canal and Ferry Funds	Jungle Conservancy Funds	Total 1888-89	Revised Estimate 1887-88
Original Works.						
Civil Buildings	"	"	"	"	"	
Communications	70,000	"	"	"	70,000	1,35,556
Miscellaneous Public Improvement	"	"	"	"	"	"
Total	70,000	"	"	"	70,000	1,35,556
Repairs						
Civil Buildings	"	"	"	"	"	"
Communications	18,468	"	5,040	"	23,508	24,676
Miscellaneous Public Improvement	"	"	"	"	"	"
Total	18,468	"	5,040	"	23,508	24,676
Total Works and Repairs	88,468	"	5040	"	93,508	1,60,232
Establishment	33,380	"	1,160	"	34,540	47,879
Tools and Plants	1,147	"	50,575	"	51,722	65,075
Grand Total	122,995	"	56,775		1,79,770	2,73,186

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[illegible]
50575
[illegible]

Incorporated Local Funds.
Public Works Budget Estimate

3103/15

Government of Ma as.

List of Original Works proposed to be carried out by the Public Works Department during 1888-89

Funds	Executive Division	Locality	Item No.	Name of Work	Outlay: Actual to end of 1886-87 Rs.	Outlay: Probable during 1887-88 Rs.	Grant 1888-89: Amount Rs	Grant 1888-89: Total Rs	Item No.	Remarks and Reference
				Communications						
				Original Works						
Local Funds under Act V of 1884	Madura	Madura	1	Construction of a bridge over the Vaigai river	27,171 ~~75,246~~	1,20,000	70,000 ✓	"	1	G.O. No. 2763 W, 17th October 1887
				Total Communications		..	70,000 ✓	70,000	✓	
				Total Original Works			..	✓ 70,000		

Government of Madras

List of Repairs proposed to be Carried out by the Public Works Department during 1888-89

Executive Division	Locality	Item No	Name of Work	Grant 1888-89	Total	Remarks
			Local Funds under Act V of 1884 - cont	Rs [illegible]	Rs.	
			Communications - cont.			
			Repairs - cont			
Tanjore	Tanjore		Road from Cauvery Vennar Regulator to Pudur, 1½ miles at Rs 35 per mile	50 ✓		
Do	Do		Road along Cauvery right bank from Vennar head to Thohoor, 2 miles at Rs 50 per mile	100		
Do	Kumbakonam		Road No: 12 from Aududthorai to Tranquebar, 3½ miles at Rs 50 per mile	175		
Do	Do		Road No: 47 along the right bank of Thirumalarajan from road No: 14 eastwards, 5½ miles at Rs 50 per mile	275		
Do	Do		Road No: 70 along the Coleroon south bank from Lower Anicut to Anaikara Chatram 1 to 7 miles inclusive at Rs 50 per mile	350		
				8410		

Government of Madras

List of Repairs proposed to be Carried out by the Public Works Department during 1888-89.

Executive Division	Locality	Item No	Name of Work	Grant 1888-89	Total	Remarks
				Rs. 8410	Rs	
			Local Funds under Act V of 1884 - cont			
			Communications - cont.			
			Repairs - cont.			
Tanjore	Kumbakonam		Road No: 79 along the south bank of Arasalar, 3¼ miles at Rs 40 per mile	130 ✓		
Do	Do		Road along the south bank of Thirumalarajanar to connect road No: 14 with No: 15, 3½ miles at Rs 60 per mile	190 ✓		
Do	Mayavaram		Road No: 70 along the Coleroon south bank from Lower Anicut to Anaikara Chattram, 8th to 17th mile at Rs 50 per mile	520 ✓		
Do	Do		Road No: 12 from Aududthorai to Tranquebar, 23 miles at Rs 75 per mile	1725 ✓		
Do	Shiyali		Road No: 70 along the Coleroon south bank from Lower Anicut to Anaikara Chattram, 18th to 25th mile at Rs 50 per mile	530 ✓		
				[illegible]		

Incorporated Local Funds
Public Works Budget Estimate

Government of Madras

List of Repairs proposed to be carried out by the Public Works Department during 1888-89.

Executive Division	Locality	Item No	Name of Work	Grant 1888-89	Total	Remar
				Rs.	Rs.	
			Local Funds under Act V of 1884 Communications – cont Repairs – cont.	11705		
Tanjore	Shiyali		Road No: 70 along the Coleroon south bank from Lower Anicut to Anaikaran Chattram 28th to 31st mile ~~at~~	250		
Do	Nannilam		Road No: 79 along Arasalar south bank 12½ miles at Rs 50 per mile	625		
Do	Do		Road No: 46 from Nagore to Kangalangery along the Vettar south bank to connect road No: 11 with No: 35, 16½ miles at Rs 60 per mile	990		
Do	Tanjore		Road No: 6 from Tanjore to Govindagudi 10 miles at Rs 90 per mile	900		
Negapatam	Tiruturaipundi		Road No: 91 from Thirumyar along the south bank of the Harichandranadi 13½ miles at 100 Rs per mile	1,340		
				16[illegible]		

Incorporated Local Funds
Public Works Budget Estimate

Madras

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Government of Madras

List of Repairs proposed to be carried out by the Public Works Department during 1888-89. Cont.

cutive ision	Locality	Item No	Name of Work	Grant 1888-89	Total	Remar
				Rs.	Rs.	
			Local Funds under Act V of 1884 cont. Communications cont. Repairs – cont.	15710		
gapatam	Tiruturaipundi		Road No: 63 from No: 26 near Tiruturaipundi or from Porasi to Kullimodoo, 11¾ miles	1270		
Do	Mannargudi		Road No: 51 from road No: 18 to Mudayar head and joining road No: 35 and thence to Thalamayer, 9 miles at Rs 75 per mile	673		
Do	Do		Road No: 90 along the north bank of the Venna from road No: 15 and joining No: 38, 5¼ miles at Rs 60 per mile	315		
Do	Do		Road along the left bank of the Korayar on road No: 23 to Mudayar head, 4 miles at Rs 40 per mile	190		
Do	Negapatam		Road No: 46 from Nagore to Kangalangery along the Vettar south bank	210		
			Total Local Funds under Act V of 1884		18468	
			Total Repairs		23,508	

Incorporated Local Funds 13

Public Works Budget Estimate Madras

Government of Madras.

List of Repairs proposed to be carried out by the Public Works Department 1888-89 Cont.

E. D.	Executive Division	Locality	Item No	Name of Work	Grant 1888-89	Total	Remarks
				Canal and Ferry Fund Tools and Plant (Special)			
Ta	Godavari Eastern	"		Construction and repair of Ferry boats on the Kowur Munjair Junction Canal	500 ✓		
	Do	"		Purchase of a steamer for the Rajahmundry Ferry	50,000 ✓		
				Total		50,500 ✓	

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Preliminary Issue

Excluded Local Funds.
Public Works Budget Estimate

Madras.

Public Works Department.

Excluded Local Funds Budget Estimate
of the
Public Works Department
of the
Government of Madras,
for the year
1888-89.

Prepared with reference to the Govt. of India Resolution No: 473 A.G. dated 17th November 1880.

Chepak
December 1887

Colonel R. E.
Secretary to Govt. P.W.D.

Revenue.

38/21

Excluded Local Funds. Madras.

ublic Works Budget Estimate

Government of Madras.

Budget Estimate of Excluded Local Funds Public Works Revenue in the Madras Presidency for the year 1888-89.

Budget Estimate of Revenue that will be realised by and on account of Excluded Local Funds of the Public Works Department in the Madras Presidency for the year from 1st April 1888 to 31st March 1889

	Budget Estimate 1888-89	Budget Estimate 1887-88	Actuals 1886-87
	Rs.	Rs.	Rs.
Realised in the Public Works Department	15		9
Total	15		9

Charges

Excluded Local Funds.
Public Works Budget Estimate.

Madras.

Government of Madras

Budget Estimate of Expenditure from Excluded Local Funds on Public Works in the Madras Presidency from 1st April 1888 to 31st March 1889

Abstract of Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April 1888 to 31st March 1889.

	Budget Estimate 1888-89	Budget Estimate 1887-88	Actuals 1886-87
	Rs	Rs	Rs
Original Works			
Civil Buildings	5,000	"	9254
Communications	"	"	"
Miscellaneous Public Improvements	22,220	"	120,870
Total	27,220	"	1,30,124
Repairs			
Civil Buildings	"	"	1881
Communications	"	"	
Miscellaneous Public Improvements	"	"	1,746
Total	"		3,627
Total Works and Repairs			
Civil Buildings	5000	"	11,135
Communications	"		
Miscellaneous Public Improvements	22,220	"	122,616
Total	27,220	"	1,33,751
Establishment	6,262	"	11,137
Tools and Plant	408	"	1,179
Grand Total	33,890	"	1,46,067

Excluded Local Funds.
Public Works Budget

Madras.

Government of Madras

Abstract of grants assigned by Funds.

	Funds to which the grant for 1888-89 are chargeable			Revised Estimate
	Municipal	Port Fund	Totals 1888-89	1887-88
	Rs	Rs	Rs	Rs
Original Works				
Civil Buildings	"	5,000	5,000	410
Communications	"	"	"	"
Miscellaneous Public Improvements	"	22,220	22,220	1,12,187
Total	"	27,220	27,220	1,12,597
Repairs				
Civil Buildings	"	"	"	5,117
Communications	"	"	"	"
Miscellaneous Public Improvements	"	"	"	9,304
Total	"	"	"	14,421
Total Works & Repairs	"	27,220	27,220	1,27,018
Establishment	"	6,262	6,262	6,790
Tools and Plant	"	408	408	443
Grand Total	"	33,890	33,890	1,34,251

Excluded Local Funds.
Public Works Budget Estimate

Madras

3472W/87

Appendix to G.O. No. 3472W of 20th December 1887
Government of Madras.

List of Original Works proposed to be carried out by the Public Works Department during 1888-89.

Funds	Executive Division	Locality	Item No.	Name of Work	Amount of Estim	Outlay: Actual to end of 1886-87	Outlay: Probable during 1887-88	Grant, 1888-89: Amount	Grant, 1888-89: Total	Item No.	Remarks and References
						Rs	Rs	Rs	Rs		
				Civil Buildings Original Works							
Port Fund	Vizagapatam	Gopalpur	1	Constructing a house for the Port Officer		"	"	5,000	"	1	Estimate is awaited.
				Total Civil B		"	"	5,000	5,000		
				Miscellaneous Public Improvem Original Works							
Do	Vizagapatam	Vizagapatam	2	Extending the jetty wall		"	"	22,220	"	2	Estimate is awaited.
	"	"	"								
				Total Miscellaneous Public				22,220	22,220		
				Total Original Works		"	"	27220			

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No. 3873.

5th Circle — Incorporated Local Fund —

— Statement showing probable expenditure on works during 1887-88 —

3823/72

Divisions —	— Names of works —	Amount of Estimate	Expenditure to end of 1886-87	Current years grant 1887-88	Probable expenditure in 1887-88	— Remarks —
	— Communications —					
	— Repairs —					
South Arcot —	South Arcot Division —	"	"	3640 -	3640 —	

Madras
13th Feb/87 } K. Soundararama
Clk

Col. R.E.
Superintending Engineer
5th Circle

From,

The Superintending Engineer
5th Circle —

To,

The Chief Engineer
— P.W. department —

15 DEC 87

Dated 13th } December 87
Received 15th }

No. 3873.

Incorporated Local Fund.

Statement of probable expenditure of works during 1887-88 —

No. 3874

Fifth Circle — Excluded Local Fund —

Statement shewing probable expenditure on works during 1887-88 —

Divisions —	Names of Works —	Amount of Estimate	Expenditure to end of 1886-87	Current years grant (1887-88)	Probable expenditure in 1887-88	Remarks —
	Miscellaneous Public Improvements — Original Works —					
Chingleput —	Constructing Light House at Seven Pagodas —	8165	4181	3984	3984	

3823/1

Madras }
13th Dec 87

Col. R.E.,
Superintending Engineer
5th Circle

K. Soundararam
Clerk

From

The Superintending Engineer
5th Circle

To

The Chief Engineer
P. W. Department

15 DEC 1887

Dated 13th } December
Received. } November

No. 3874

Excluded Local Fun

Statement of prob
expenditure of work
during 1887-88

3893

Back correspondence

for items 1 & 2 budget stmt

No 4065C of 12-11-87.
" 3871C of 4-11-87.
" 4602C of 12-12-87.
F.O. B No 3364 of 7-12-87.
" " 3031W of 10-11-87.
No 3870 C of 4-11-87
" 4273C of 24-11-87
F.O. A No 2779W of 14-10-87.
" B " 2738W of 14-10-87
" A " 2454W of 12-9-87
" B " 757W of 11-3-87
No 386 C of 3-2-87
" 4015C of 4-11-87
" 3853C of 3-11-87
F.O. B No 2818W of 25-10-86
No 948C of 14-3-87
F.O. B No 2336W of 15-9-86
" " " 2098W of 19-8-86
" " " 1839W of 19-7-86
" " " 1100W of 12-5-86
~~" " " 1839W of 19-7-86~~
No 108C of 13-1-87.

3472
3478

Genl Acct

PUBLIC WORKS DEPARTMENT.

No. 3471 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 20th December 87

READ the following

From the Supdg Engr I Circle D.S. No 2518d d/ 10th October 1887

" — Do — II Circle " — d/ 14th October 1887. (two statements)

" — Do — III Circle " — d/ 1st October 1887.

" — Do — IV Circle " No 395 G.W. d/ 2nd October 1887.

" — Do — V Circle " No 2091 — d/ 24th October 1887

" — Do — Do " " 38173 — d/ 15th Nov 1887

" — Do — Do " " 3874 — d/ 15th Nov 1887

" — Do — VI Circle " No 1214 I.J. d/ 28th September 1887.

" Cons. Architect to Govt. " No 867, d/ 30th Septr 1887

PPH 20 Dec

Ordered that the preliminary issues of the Incorporated and Excluded Local Fund Budget estimates for works to be carried out by the P.W. Department during 1888-89 be printed and circulated to the officers concerned for information and guidance

and

and four copies forwarded to the Govt. of India.

2. List of works as proposed by the Supdtg. Engineers concerned under Canal and Ferry Funds and under Act V of 1884 have been forwarded to the Revenue and Local and Municipal Departments respectively, but as the approval of the Government in those Depts. has not yet been received and as the budget estimates to be submitted to the Govt. of India should reach them before the 15th proximo, the works as proposed by the Supdtg. Engineers have been adopted in the budgets, subject to modification if necessary in the final issues.

3. The Budget Estimate under Excluded Local Funds has been approved in the Marine Dept. and provision ~~for the same~~ of funds has been made in the Pros: of Govt. (Financial) noted in the margin.*

3d/7/8

* No. 1137, of 22d Oct. 1887
No. 1260 of 2d Dec. 1887

4. The differences between the budget and revised estimates for 1887-88 under Incorporated and Excluded Local Funds are due to funds having been provided during the year for incomplete works of 1886-87, and for new works subsequently found necessary.

I.

Supdtg. Engineers
The Consg. Archt. to Govt.
" Examr. P.W. Accts.
" Accountant General
" Financial Dept.
" Revenue Dept.
" Local and Municipal Dept.
" Marine Dept.

P.W. No. 3473 W. of 20th December /87

Forwarded.

6/1/88

Govt. of Madras

PUBLIC WORKS

~~Mr. Smith~~

Recd 21/12 – 9 am

Recd.

Recd. Recd.

20 Dec 1887. No. 3472 W / 3473 W

Incorporated & Excluded Local Fund Budget Estimates for 1888/89

Orders circulating the preliminary copies of the –

22/12

21/12

Incorporated & Excluded Local Fund Budget Estimates for 1888/89.

Forwarding orders circulating the preliminary copies of the –