Govt. of {1894} Madras.

POLITICAL.

Issued

Recd. Encl.

G.O., 7th April 1894, No. 234.

APRIL.

Periyar.

Considering that the Travancore Arms Regulation requiring importers of arms and ammunition to obtain permits from the Travancore authorities must be complied with.

No: 1067 W. dt 25th April 1894.

Communicated to the Superintendent of Works, Periyar Project.

(Sd) J.P

To

The Supt: of Works, Periyar Projec

and I am convinced that in so doing I have the support of my Government, and if the representative of British authority in the State submits, though it be but a matter of form, to the law of the land, the refusal of a British officer of less degree to comply with the requirements of the local laws would certainly be misunderstood and be harmful in its effects. I cannot but think that this demand would never have been objected to had the real position been grasped by the Superintendent of the Periyár Works. The Travancore authorities have always shown an especial delicacy in dealing with matters relating to the convenience of Europeans, *e.g.*, the exemption of British officers of the regiment stationed at Quilon and of the officers of the Residency from import duty on tobacco, and I have had no reason to think that there has been any change in this respect since the present Diwan assumed office.

In conclusion, I would remark that these difficulties would not have occurred had the Travancore Arms Regulation provided, as the British Act does, for the exemption of certain persons from the operation of the regulation so far as the obtaining permission to import is concerned. I have drawn the attention of the Diwan to the question demi-officially.

No. 413.

Referred to the Public Works Department for remarks.

2nd March 1894. (Signed) J. F. PRICE,
Chief Secretary.

Note by the Chief Engineer, Public Works Department.

It appears to me that the Resident's explanation makes the action of the Diwan appear in a worse light than before. The only conceivable excuse for this action was that a duty of some sort was considered to be leviable on the cartridges in question; if the question is, as is now stated, merely one of the enforcement of the Arms Act, it is one of magisterial or criminal jurisdiction, authority in which has been ceded to the British Government.

2. The Travancore Government has no *locus standi* in the matter, and the whole of the Resident's letter from paragraph 3 to the end appears to be entirely irrelevant to the question at issue.

MADRAS,
6th March 1894. (Signed) J. PENNYCUICK, Col., R.E.,
Chief Engineer, P.W.D.

No. 1071 C.

Transferred to the Political Department.

MADRAS,
9th March 1894. (Signed) J. PENNYCUICK, Col., R.E.,
Secretary to Govt., P.W.D.

To the Political Department, with the referred papers returned.

From H. B. GRIGG, Esq., M.A., C.I.E., Resident in Travancore and Cochin, to the Chief Secretary to Government, dated Cochin, 17th March 1894, Ref. on C. No. 817.

In continuation of my Ref. on C. No. 252 of the 25th ultimo, I have the honour to submit, for the orders of Government, letter No. P.D. 264, dated the 9th instant, from the Diwan of Travancore, in which he desires me to instruct the British officers at the Periyár camp to apply to his Government for a permit whenever they wish to import arms and ammunition for their private use.

ENCLOSURE.

From M.R.Ry. SHUNGRA SUBBIER, Avergal, Diwan of Travancore, to the British Resident in Travancore and Cochin, dated Trivandrum, 9th March 1894, No. P.D. 264.

I have the honour to inform you that I have received with your Nos. 585 and 605, dated 18th and 21st ultimo, British export licenses granted to Messrs. Jacob and Beale at Periyár to import into Travancore the military stores noted in the margin.

License, dated 3rd February 1894.

Loaded cartridges	..	100
Cases	..	100
Gunpowder	.. lb.	2
Shots	.. ,,	10
Wads	..	1,000

License, dated 14th February 1894.

Revolver	..	1
Loaded cartridges	..	100

Under our Arms Regulation no one is allowed to import such stores without previously obtaining an import permit from this Government. Neither Mr. Jacob nor Mr. Beale has yet applied to me for such permits. I request you will be good enough to ask them to apply for the same.

I request also you will inform the Periyár officers that they should in future apply to this Government for a permit if they wish to import any ammunition for their private use.

ORDER—dated 7th April 1894, No. 234, Political.

The Government considers that the Travancore Arms Regulation, which requires importers of arms and ammunition to obtain permits from the Travancore authorities, must be complied with.

(True Extract)

J. F. PRICE,
Chief Secretary.

To the Public Works Department.
„ Resident in Travancore.

Exd. A. D. Xavier.

Govt. of {1894} Madras.

POLITICAL.

Issued

Recd. *Encl.*

G.O., 7th April 1894, No. 234.

APRIL.

Periyar.

Considering that the Travancore Arms Regulation requiring importers of arms and ammunition to obtain permits from the Travancore authorities must be complied with.

No: 1067 W. dy 25" april 1894.

Communicated to the Superintendent of works, Periyar Project.

(Sd) J.P

To

The Supt: of Works, Periyar Project

2. Before remarking upon the merits of the question in issue, I would briefly recount the facts of the case.

In July last Mr. P. R. Allen, an officer on the Periyár works, obtained a license from the Commissioner of Police, Madras, to import into Travancore 200 loaded cartridges for his private use. On being furnished with a copy of the license, the Diwan of Travancore requested the Diwan Peishkar of the Kóttayam division to ascertain from Mr. Allen why the Diwan's permit had not been obtained as required by Regulation III of 1061. Mr. Allen took exception to this request and referred the matter to the Superintendent of the Works. The Superintendent, Mr. Pears, referred it to me, remarking, at the same time, that, under G.O., No. 355, Political, dated 19th May 1888, all persons engaged on the works are allowed to import duty-free all articles required for their personal consumption. He seemed to consider that the intention of the Diwan was to levy duty on the ammunition imported. I referred the matter to the Diwan, who, in reply, pointed out that the concession referred to in the order of 1888 related to salt, tobacco and other dutiable articles and not to the import of fire-arms and ammunition. This reply was communicated by me to Mr. Pears. The Diwan did not point out, as he might very properly have done, that the question was really not one of duty at all, as fire-arms and ammunition fall under the interportal arrangement, but of the due enforcement of the Travancore regulation regarding the importation of fire-arms and ammunition, and I much regret that I passed on his reply to Mr. Pears without supplementing his letter. Mr. Pears, on receiving the Diwan's reply, referred the matter to Government.

3. I submit that, except in the matter of procedure, the Diwan is right in the view he has taken of the duty of the Diwan under the Travancore Arms Regulation —a regulation which the Madras Government require shall be duly enforced. Arms and ammunition are not dutiable articles, nor is any license on payment or otherwise required for their use in Travancore. Not being dutiable articles, arms and ammunition cannot, I submit, be held as falling within the order of Government of the 19th May 1888, No. 355. I do not doubt that the action of the Diwan has been due to his desire to give full effect to the wishes of the Madras Government in the matter of duly enforcing the regulation. This regulation provides (section III) that "no person will be allowed to . . . import . . . arms, ammunition and military stores without the knowledge and permission of our Government," and it further provides in (section IV) how and in what form the permission is to be obtained.

It is true that the regulation does not provide for imports by land at all, but it has been the practice to regulate importations by land in the manner laid down for imports by sea at Alleppey. It is, however, also true that, until recently, the regulation had been ignored at the Periyár and elsewhere carelessly enforced; but the fact that a regulation has been, and that in a way opposed to the requirements of the British Government, ignored cannot, I submit, be held to justify its continued neglect even where it touches the convenience of British officers employed in the State; but I consider that the change in procedure should not have been made without apprising the Superintendent of the Works of it, either directly or through the Resident, and also that, when the Diwan required compliance with the regulation from Mr. Allen, he should have made his request through the Resident. I am pointing out these defects in the procedure he adopted to him. If a law regulating a particular traffic exists in Travancore (all their enactments must have the approval of the Madras Government before they can become law), it is the duty of the darbar to see that law enforced and of the British Resident to aid them in enforcing such law, and I believe that in so doing he is fulfilling his highest duty to the government he serves. There is no principle of good government which needs to be more consistently and constantly impressed on the governments of these States than that a government to be strong and progressive must be scrupulously law-abiding and that it must teach the people to respect its laws by the respect it itself pays to them. In this particular matter I have thought it right to act in accordance with the Travancore law and now to request the issue of a permit for any ammunition I may require, thus endeavouring to show an example of respect for their laws,

No. 4481 C.

Transferred to the Political Department.

Madras, (Signed) J. PENNYCUICK, Col., R.E.,
23rd December 1893. *Secretary to Govt., P.W.D.*
To the Political Department.

From M.R.Ry. T. RAJARAM ROW, Avergal, Diwan Peishkar, Kóttayam, to the Executive Engineer, Thekady, dated 8th December 1893, No. 1019.

I have the honour to remind you of my letter, No. 723, dated the 30th August last, regarding the importation of 200 cartridges from Madras and to request you will be good enough to let me have an early reply to that letter.

2. I have further the honour to inform you that I am again in receipt of a letter from the Diwan forwarding copy of a license issued to you by the Assistant Commissioner of Police, Madras, for importing 100 cartridges and requesting me to call on you for an explanation for not obtaining a permit from this Government to import the cartridges into this country and to ask you to apply for a permit at once. I have therefore the honour to request you will be good enough to explain why you have not obtained a permit from this Government and to apply to Government at once for a permit.

Gl. No. 804.

[*Reference.*—This office No. 452, dated 6th September 1893.]

To the Superintendent of Works for orders.

(Signed) P. R. ALLEN,
12th December 1893. *Executive Engineer.*

No. 230 C.E.

True copy forwarded to the Chief Engineer, Public Works Department, in continuation of this office No. 227 C., dated 15th December 1893.

Periyar, (Signed) S. D. PEARS,
22nd December 1893. *Supdt. of Works, No. I Periyár Dn.*

No. 28 C.

Transferred to the Political Department in continuation of endorsement No. 4481 C., dated 23rd December 1893.

(Signed) J. PENNYCUICK, Col., R.E.,
8th January 1894. *Secretary to Govt., P.W.D.*

From H. B. GRIGG, Esq., C.I.E., Resident in Travancore and Cochin, to the Chief Secretary to Government, dated Cochin, 25th Februury 1894, Ref. on C. No. 252.

I have the honour to return Public Works Department endorsement No. 28 C., of 8th January 1894, forwarded to me for remarks without endorsement in the Political Department, herewith returned.

4. I should be further obliged if you would favour me with an extract from the regulations which govern such matters, giving a list of the articles for which licenses are required, the authority from which the licenses should be obtained, the price, if any, to be paid for each license and the duration of the license.

From S. D. PEARS, Esq., Superintendent of Works, No. I Periyár Division, to the Resident in Travancore, dated 9th September 1893, No. 454 M.

In continuation of my No. 287 M. of 18th July 1893, I have the honour to forward, for your perusal, a further communication received by Mr. P. R. Allen from the Diwan Peishkar of Kóttayam.

From M.R.Ry. T. RAJARAM ROW, Avergal, Diwan Peishkar, Kóttayam, to the Executive Engineer, Thekady, dated 30th August 1893, No. 723.

In continuation of my letter to you, No. 599, dated the 7th ultimo, I have the honour to inform you that I understand, from a report of the Customs Superintendent, Arucooty, that the 200 cartridges, for the import of which you had obtained a license from the Commissioner of Police, Madras, have not yet been imported through that chovokay although the term allowed by the license has expired by the 9th instant. I have, therefore, the honour to request you will be good enough to let me know whether the cartridges have been imported by you, and, if so, when and through which route.

From M.R.Ry. SHUNGRA SUBBIER, Avergal, Diwan of Travancore, to the British Resident in Travancore and Cochin, dated Trivandrum, 30th November 1893, No. 6397 P. 299.

In reply to your letter No. 1406, dated the 25th July last, I have the honour to refer you to the correspondence noted below, from which you will observe that the concession allowed by His Highness' Government is in regard to salt, tobacco and other dutiable articles required by the people on the Periyár works for their *personal consumption.* These are allowed duty-free to the camps. This concession cannot extend to the import of arms or ammunition, to regulate which a special Act has been passed, viz., Regulation III of 1061.

From Assistant Resident, No. 1151, dated 10th October 1887.
From Resident, No. 34, dated 9th January 1888.
To Resident, No. 216, dated 17th January 1888.
From Resident, D.O., dated 13th March 1888.
To Resident, No. 1409 P. 159, dated 23rd April 1888.
To Resident, No. 1512 P. 167, dated 2nd May 1888.

Ref. C. No. 2652 of 1893.

Memorandum.

True copy forwarded to the Superintendent of Works, No. I Periyár Division, with reference to his letter No. 287 M., dated 18th July 1893.

Trivandrum, (Signed) H. B. GRIGG,
6th December 1893. *Resident.*

Note by the Chief Engineer, Public Works Department.

Submitted for the consideration of Government.

It is now six years since operations were first begun in connection with the project, and during that period every officer employed therein (except myself) has habitually imported and used such ammunition as he required for his own use without any question having been raised upon the subject.

To raise the question now can only seem a deliberate intention to cause annoyance and it is intolerable that such annoyance should be permitted; the next step will be to ask the Government to take out a license for the explosives used on the works.

(Signed) J. PENNYCUICK, Col., R.E.,
20th December 1893. *Chief Engineer, P.W.D.*

GOVERNMENT OF MADRAS.

POLITICAL DEPARTMENT.

READ—the following papers:—

From S. D. PEARS, Esq., Superintendent of Works, No. I Periyár Division, to the Chief Engineer, Public Works Department, dated 15th December 1893, No. 227 C.E.

I have the honour to submit, for the orders of Government, the accompanying seven copies of correspondence which has passed through me between Mr. P. R. Allen and the Travancore Government.

2. I would respectfully urge that all those employed on these works are liable for their taxes to the British Government and that it is therefore not equitable that we should in addition be liable to be taxed by the Government of Travancore.

ENCLOSURES.

From P. R. ALLEN, Esq., Executive Engineer, Thekady, to the Superintendent of Works, Periyár, dated Thekady, 11th July 1893, No. 267.

The enclosed was received this morning. I have the honour to request you will let me know how to dispose of the matter. I am altogether unaware of my having to obtain leave of the Travancore Government to obtain explosives.

From M.R.Ry. T. RAJARAM ROW, Avergal, Diwan Peishkar, Kóttayam, to the Executive Engineer, Thekady, dated 7th July 1893, No. 599.

I understand from a communication received from the Diwan that you have obtained from the Madras Government a license for importing into Travancore from Madras 200 loaded cartridges and that you have not applied to, and obtained from, the Travancore Government a license for importing the above articles into Travancore as required in section 4 of Regulation III of 1061.

I have, therefore, the honour to request you will be good enough to explain why you have not done so and to submit to Government your formal application for the same.

From S. D. PEARS, Esq., Superintendent of Works, No. I Periyár Division, to the Resident in Travancore, dated 18th July 1893, No. 287 M.

I have the honour to enclose, for your perusal, a copy of a letter received by Mr. P. R. Allen from the Diwan Peishkar of Kóttayam and forwarded to me by the former officer for instructions.

2. The impression prevailing on these works has always been that, under G.O., No. 355 (Political), of 19th May 1888, the concession had been obtained from the Travancore Government that all persons engaged on the works would be allowed to import any dutiable article for personal consumption without license duty or other let or hindrance.

3. As the Diwan Peishkar's letter was apparently written with the sanction of the Diwan, it is to be inferred that the concession was not meant to include so wide a scope as that indicated above, and I should, therefore, be obliged if you would be good enough to ascertain from the Travancore Government what the exact limits of the concession were intended to be.

Govt. of {1894} Madras.

MARINE.

Rv: 1065 W. dy 25th April 1894.

Recorded.

Sd/ JP.

Issued

Recd. *Encl.*

G.O., 11th April 1894, No. 125.

APRIL.

Tidal Observatory at Madras.

Approving of the proposed expenditure on the maintenance of the —, and directing the Agent for Government Consignments to make over the instruments in his charge to Lieutenant-Colonel Hill, R.E., the officer in charge of No. 25 Party.

GOVERNMENT OF MADRAS.

POLITICAL DEPARTMENT.

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3. As the Diwan Peishkar's letter was apparently written with the sanction of the Diwan, it is to be inferred that the concession was not meant to include so wide a scope as that indicated above, and I should, therefore, be obliged if you would be good enough to ascertain from the Travancore Government what the exact limits of the concession were intended to be.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

READ—the following papers :—

From E. D. MACLAGAN, Esq., C.S., Officiating Under Secretary to the Government of India, Revenue and Agricultural Department (Surveys), to the Chief Secretary to the Government of Madras, dated Simla, 20th April 1893, No. 872—37.

With reference to the correspondence ending with your letter, No. 307, Marine, dated the 23rd August 1892, regarding the erection of a tidal observatory at Madras, I am directed to forward the accompanying copy of a letter with enclosures from the Surveyor-General of India, No. 1012-S, dated the 5th April 1893, on the subject, and to state that the Government of India approve the establishment of the observatory on the terms proposed and that they accordingly desire that the Agent for Government Consignments may be instructed to make over the instruments which are now in his charge to Lieutenant-Colonel Hill, R.E., the officer in charge of No. 25 Party.

ENCLOSURES.

From the Surveyor-General of India, to the Secretary to the Government of India, Revenue and Agricultural Department, dated the 5th April 1893, No. 1012-S.

In continuation of the letter from this office, No. 272, dated 25th January last, I have the honour to forward, for the information of the Government of India, the accompanying copy of a letter, with enclosures, received from the Deputy Surveyor-General in charge Trigonometrical Branch, from which it will be seen that the Madras Harbour Trust Board has consented to the erection of a tidal observatory in the new harbour works and to defray the cost of its erection and maintenance.

No. 808, dated the 24th March 1893, and enclosures.

2. I have accordingly to ask for the approval of the Government of India to the re-establishment of the tidal observatory at Madras under the terms mentioned in the correspondence, and to request that the Government of Madras may be moved to order the instruments now lying at Madras in the store-room of the Agent for Government Consignments to be made over to Lieutenant-Colonel Hill, R.E., the officer in charge of No. 25 Party.

Copy of letter, No. 808, dated Dehra Dun, the 24th March 1893, from the Deputy Surveyor-General in charge Trigonometrical branch, to the Assistant Surveyor-General in charge, Surveyor-General's office.

With reference to correspondence ending with your No. 2715-S, of the 28th October 1892, and previous correspondence, on the subject of the reconstruction of a tidal observatory at the Madras Harbour and utilization of the tidal instruments lying idle at Madras in the store-room of the Agent for Government Consignments, I have the honour to report that Colonel Hill, the officer in charge of the Tidal and Levelling party, has now intimated that the Madras Harbour Trust Board has consented to the erection of the observatory in the new harbour works and also to defray the cost of its erection and maintenance. Under these circumstances the instruments above alluded to may conveniently be utilized there, and I have to request that the Madras Government be moved to order the same being delivered to the above-named officer.

No. 947, of 13th December 1892.
„ 234 M., of 11th February 1893.
„ 343, of 20th March 1893.

2. Copies of Colonel Hill's letters marginally noted are enclosed for information.

Copy of letter, No. 947, dated Madras, the 13th December 1892, from the officer in charge, No. 25 Party (Tidal and Levelling), to the Deputy Surveyor-General in charge, Trigonometrical Branch.

With reference to the instructions contained in the marginally-noted letter, addressed to me, I have the honour to inform you that I have taken the earliest opportunity of personally arranging the preliminaries connected with the re-establishment of a tidal observatory at Madras.

No. 2638-S., dated Calcutta, 21st October 1892, from the Officiating Surveyor-General of India.

I have had an interview with the Chairman of the Harbour Trust Board, and have written the Secretary an explanatory letter to lay before the Board, and the Chairman has told me that he feels sure the Board will now agree to bear the expense of erecting and maintaining a tidal observatory within the Madras harbour. Under these circumstances it does not appear likely that there will be any necessity to put a proposal before the Madras Government, or to ask them to meet the cost of the observations.

No. 946, dated 13th December 1892.

Copy of letter, No. 234 M., dated Poona, the 11th February 1893, from the officer in charge No. 25 Party (Tidal and Levelling), to the Deputy Surveyor-General in charge, Trigonometrical Branch.

I have the honour to inform you that the Trustees of the Harbour of Madras have sanctioned the erection and cost of up-keep of a tidal observatory on the iron, screw pile pier.

Copy of letter, No. 343, dated Poona, the 20th March 1893, from the officer in charge, No. 25 Party (Tidal and Levelling), to the Deputy Surveyor-General in charge, Trigonometrical Branch.

I have the honour to inform you that I returned from tour yesterday, and with reference to your letter, No. 435, dated 16th ultimo, to state that the Madras Harbour Trust Board have consented to undertake the cost of erecting as well as maintaining the tidal observatory.

No. 842.

MEMORANDUM.

The Chairman, Harbour Trust Board, is requested to report from what funds it is proposed to defray the cost of the erection and maintenance of the tidal observatory and what the cost involved is.

9th May 1893. (Signed) J. F. PRICE,
Chief Secretary.

From the Hon'ble Mr. W. P. AUSTIN, I.C.S., Chairman, Harbour Trust Board to the Chief Secretary to Government, dated Madras, 6th March 1894, No. 4097.

I have the honour to acknowledge the receipt of your reminder in reference to No. 842, Marine, dated 9th May 1893, and to inform you in reply that it is intended to provide a chamber for the tidal observatory at this port in one of the light towers which will be upon the pier heads on either side of the entrance.

2. This chamber will not increase the cost of erecting the tower.

3. The maintenance of the observatory can be met from harbour revenue.

No. 493.

MEMORANDUM.

The Chairman is requested to state what the cost of maintenance will amount to.

12th March 1894. (Signed) J. F. PRICE,
Chief Secretary.

From the Hon'ble Mr. W. P. AUSTIN, I.C.S., Chairman, Harbour Trust Board, to the Chief Secretary to Government, dated Madras, 28th March 1894, No. 4394.

I have the honour to acknowledge the receipt of your memorandum, No. 493, Marine, dated 12th March, and to inform you that the Board's Engineer reports, in reply to a reference, the cost of upkeep of the proposed tidal observatory will, as a temporary measure while under his charge during the continuance of construction, be Rs. 10 per mensem, allowance to his tide-gauge reader, and Rs. 2 for petties—total, Rs. 144 per annum.

2. On the completion of construction when the services of a special tide-gauge clerk would have to be obtained, the cost per annum will probably be about Rs. 360. An application for the appointment has been registered from a man lately employed as tidal observatory clerk at Negapatam and Tuticorin, who is recommended by Colonel Hill, R.E., Superintendent, Survey of India Department, in charge of Tidal and Levelling Operations.

ORDER—dated 11th April 1894, No. 125, Marine.

The Government has no objection to the proposed expenditure.

2. The Agent for Government Consignments will be directed to make over the instruments to Lieutenant-Colonel Hill, R.E., as requested by the Government of India.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Chairman, Harbour Trust Board.
" Presidency Port Officer.
" Public Works Department.
" Accountant-General.

Exd. A. Raitt.

Govt. of {1894} Madras.

MARINE.

Rc: 1065 W. dy 25th april 1894.

Recorded.

(Sd) JP.

Issued

Recd. *Encl.*

G.O., 11th April 1894, No. 125.

APRIL.

Tidal Observatory at Madras.

Approving of the proposed expenditure on the maintenance of the —, and directing the Agent for Government Consignments to make over the instruments in his charge to Lieutenant-Colonel Hill, R.E., the officer in charge of No. 25 Party.

C.F. 73.

P. W. D. DEPARTMENT.

Paper taken out of the Records from the charge of the Referencer.

Press / Miscellaneous / Routine No. 867, dated 25 Apr. 193 1894

Date taken out.	For what purpose.			Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
	Department.	C. No.	Year.			
	Placed in the Communication Book of the Indian Navy					
					Ret	
					12 XI	

C.F. 73.

Date taken out.	For what purpose.			Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
	Department.	C. No.	Year.			

GENERAL.
ACCOUNT.

Govt. of {1894} Madras.

PUBLIC WORKS.

Dated April, 5th.

Recd. *Encl.*

G.O., 5th Apr. 1894, Nos. 922, 923 W.

APRIL.

Incorporated and Excluded Local Fund Budget Estimates for 1894-95

Forwarding 70 copies of the final issue of the —.

C.F. 73.

Date taken out.	For what purpose.			Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
	Department.	C. No.	Year.			

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following paper :—

Resolution of the Government of India, Public Works Department (Account—Civil Works), dated Calcutta, 22nd March 1894, No. 16/B.O.-A.—C.W.

Order—dated 5th April 1894, No. 922 W., Public Works.

The revised and budget estimates of revenue and expenditure under Incorporated Local Funds for 1893–94 and 1894–95, respectively, as shown in the statement annexed to the resolution of the Government of India recorded above, have been adopted in the final issue of the budget.

2. The revised estimate of charges for 1893–94, as shown in the preliminary budget, amounted to Rs. 43,310, but the modifications of grants subsequently sanctioned reduced the amount to Rs. 38,098. The Government of India having passed the estimate for Rs. 39,000, the difference Rs. 902 has been added to the grant for establishment.

3. The budget estimate of expenditure for 1894–95, as shown in the preliminary budget, amounted to Rs. 47,205. The Government of India having fixed the estimate at Rs. 47,000 in round figures, a reduction of Rs. 205 has been made in the grant for item 40, part II of the budget.

4. The revised estimate of charges for 1893–94 under Excluded Local Funds adopted in the preliminary budget amounted to Rs. 33,475, but the modifications of grants subsequently sanctioned increased the estimate to Rs. 36,247.

5. Provision of Rs. 37,299 was made in the preliminary budget for establishment and tools and plant charges at 23 and 1½ per cent. respectively on the grant for the Tuticorin pier. As it has since been decided to reduce the charge to 5 per cent.—*vide* paragraph 4 of G.O., No. 552 W., dated 28th February 1894—the excess Rs. 29,687 is replaced at the disposal of the Financial Department. This surrender will reduce the budget estimate of charges for 1894–95 to Rs. 1,82,887.

6. As it has been decided not to undertake at present the proposed extensions or repairs to the Senate House at Madras —*vide* G.O., No. 127, Educational, dated 28th February 1894—no provision has been made for the works.

No. 628 W., dated 7th March 1894.

7. The Superintending Engineers concerned will arrange for the very early submission of plans and estimates for the unsanctioned works for which funds have been provided.

8. Applications for funds required for "Minor Works" and "Repairs" under Excluded Local, Port Funds, should be submitted as early as possible, the particular works for which allotments are proposed being given in detail.

9. With these remarks, the final issue of the Incorporated and Excluded Local Fund budget estimates for 1894–95 will be printed and circulated to the officers concerned for information and guidance and 70 copies, as shown in the margin, will be forwarded to the Government of India, Public Works Department.

To Simla	10
„ Calcutta	60

[Here enter No. 923 W., dated 5th April 1894.]

(True Extract.)

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

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

ENDORSEMENT—dated 5th April 1894, No. 923 W., Public Works.

Forwarded.

(By Order.)

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

Exd. C. A. Munisawmy.
Spare Copies

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT

Part

Detail of the Budget Estimate for Original

Funds.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Civil buildings.	
Excluded Local Port Funds.	Kistna Eastern.	Masulipatam ...	1	Residence for Port officer, Masulipatam, at Bunder Fort.	...
	Madura ...	Pámban ...	2	Residence for Port officer, &c., Pámban.	6,400
				Miscellaneous Public Improvements.	
	West Coast ...	Coondapoor ...	3	A lighthouse column with service rooms at Coondapoor.	...
	Tinnevelly ...	Tuticorin ...	4	Pier at Tuticorin	...
				Total, Original Works ...	...

OF MADRAS.

I.

Works in Madras for the year 1894–95.

Outlay.		Grant, 1894–95.		Item No.	Remarks and References.
Actual to end of 1892–93.	Probable during 1894–95.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	6,400		1	Revised estimate is awaited.
...	...	6,400	12,800	2	G.O., No. 625 W., dated 7th March 1894.
...	...	5,700		3	Estimate is awaited.
...	...	1,52,242	1,57,942	4	Detailed estimate is awaited.
...	...	...	1,70,742	...	

GOVERNMENT OF MADRAS.

	Funds to which the Grants for 1894-95 are chargeable.		
	University Fee Fund.	Port Fund.	Total.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil buildings	...	12,800	12,800
Communications	...	...	...
Miscellaneous public improvements	...	1,57,942	1,57,942
Total ...	...	1,70,742	1,70,742
REPAIRS.			
Civil buildings	...	...	...
Communications	...	...	...
Miscellaneous public improvements	...	...	...
Total ...	...	...	...
Total, Works and Repairs ...	...	1,70,742	1,70,742
Establishment at 23 per cent.	...	11,867	11,867
Tools and plant at 1½ per cent.	...	278	278
Grand Total ...	...	1,82,887	1,82,887

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Civil Works in Madras for the year 1894–95.

	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil buildings	3,948	...	627	12,800
Communications	...	...	...	...
Miscellaneous public improvements	15,734	2,080	20,572	1,57,942
Total ...	19,682	2,080	21,199	1,70,742
REPAIRS.				
Civil buildings	2,819	...	3,051	
Communications	...	...	...	
Miscellaneous public improvements	3,846	...	6,742	...
Total ...	6,665	...	9,793	...
TOTAL, WORKS AND REPAIRS.				
Civil buildings	6,767	...	3,678	12,800
Communications	...	...	...	...
Miscellaneous public improvements	19,580	2,080	27,314	1,57,942
Total ...	26,347	2,080	30,992	1,70,742
Establishment	6,059	479	4,972	11,867
Tools and plant	394	31	283	278
Grand Total ...	32,800	2,590	36,247	1,82,887

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EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1894-95.

MADRAS,
5th April 1894.

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

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT

Part

Details of the Budget Estimate for Original

Head of classification.	Executive Division.	Locality.	Item No.	Projects and works.	Amount of estimate.
				MISCELLANEOUS PUBLIC IMPROVEMENTS.	Rs.
				Civil Buildings.	
Local Funds under Act V of 1884.	Kistna Eastern.	Bezwada ...	1	Jubilee Museum building	19,006
				Communications.	
	Gódávari Western.	Narsapur ...	1	Raising the Vasista-Gódávari right bank from Chinchinada ferry to Narsapur.	8,300
				Total, Original Works ...	...

OF MADRAS.

I.

works in Madras for the year 1894-95.

Outlay.		Grant, 1894-95.			Item No.	Remarks and references.
Actual to end of 1892-93.	Probable during 1893-94.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
17,580	1,426	1,700	...	1,700	1	G.O., No. 1841 W., dated 11th July 1889. Revised estimate under consideration.
...	3,320	4,980	...	4,980	2	G.O., No. 431 I., dated 16th May 1893.
...	...	...	...	6,680	...	

GOVERNMENT OF MADRAS.

Abstract of the Grants assigned by Funds.

—	Funds to which the Grants for 1894–95 are chargeable.		
	Local Funds under Act V of 1884.	Canal and Ferry Fund.	Total.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil buildings	1,700	...	1,700
Communications	4,980	...	4,980
Miscellaneous public improvements	...	...	...
Total ...	6,680	...	6,680
REPAIRS.			
Civil buildings	...	...	...
Communications	23,537	...	23,537
Miscellaneous public improvements	...	...	...
Total ...	23,537	...	23,537
Total, Works and Repairs ...	30,217	...	30,217
Establishment *	13,698	...	13,698
Tools and plant †	3,085	...	3,085
Grand Total ...	47,000	...	47,000

* Is made up of Rs. 1,219, being 23 per cent. on (Rs. 5,300) the total of the grants for item 1 under Original Works and items 1 and 3 under Repairs, Rs. 11,103 for scrutiny of estimates, Rs. 405 being 5 per cent. on the estimated revenue of Rs. 8,100, and Rs. 974 for the maintenance of the Vedarniem canal.

† Is made up of Rs. 80, being 1½ per cent. on (Rs. 5,300) the total of the grants for item 1 under Original Works and items 1 and 3 under Repairs, Rs. 2,945 for special tools and plant, and Rs. 60 for the maintenance of the Vedarniem canal.

GOVERNMENT OF MADRAS.

Abstract of the Budget Estimate of Expenditure on Civil Works in Madras for the year 1894–95.

—	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil buildings	3,849	...	1,426	1,700
Communications	40,331	...	4,170	4,980
Miscellaneous public improvements	2,926	...	185	...
Total ...	47,106	...	5,781	6,680
REPAIRS.				
Civil buildings	...	...	...	...
Communications	97,262	23,700	23,174	23,537
Miscellaneous public improvements	838	...	...	...
Total ...	98,100	23,700	23,174	23,537
TOTAL, WORKS AND REPAIRS.				
Civil buildings	3,849	...	1,426	1,700
Communications	1,37,593	23,700	27,344	28,517
Miscellaneous public improvements	3,764	...	185	...
Total ..	1,45,206	23,700	28,955	30,217
Establishment	31,303	4,000	5,694	13,698
Tools and plant	16,104	300	4,351	3,085
Grand Total ...	1,92,613	28,000	39,000	47,000

GOVERNMENT OF MADRAS.

REVENUE.

Abstract of the Budget Estimate of Revenue from Civil Works in Madras for the year 1894–95.

	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	...	...	...	...
2. Sales of buildings	...	...	...	...
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	...	...	...	...
5. Sales of produce	5,386	1,360	6,000	6,000
6. Sales of old materials	...	50	500	500
7. Value of materials received from old buildings ...	...	...	...	...
8. Recoveries of deferred fees from students of Royal Civil Engineering College	...	...	...	...
Receipts from self-supporting workshops.				
9. Interest on Capital	...	...	...	...
10. Net profit	...	...	...	...
11. Tolls on roads	...	...	...	...
12. Ferry receipts	...	...	...	...
13. Unclaimed deposits	...	...	...	...
14. Fines, refunds and miscellaneous	626	590	1,500	1,500
Total—				
Realised in Public Works Department	6,012	2,000	8,000	8,000
Do. in Civil and Military Departments ...	...	...	...	...
Total ...	6,012	2,000	8,000	8,000

GOVERNMENT OF MADRAS.

REVENUE.

Abstract of the Budget Estimate of Revenue from Civil Works in Madras for the year 1894–95.

	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	...	...	...	...
2. Sales of buildings	...	...	...	...
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	...	...	...	...
5. Sales of produce	5,386	1,360	6,000	6,000
6. Sales of old materials	...	50	500	500
7. Value of materials received from old buildings ...	...	...	...	...
8. Recoveries of deferred fees from students of Royal Civil Engineering College	...	...	...	...
Receipts from self-supporting workshops.				
9. Interest on Capital	...	...	...	...
10. Net profit	...	...	...	...
11. Tolls on roads	...	...	...	...
12. Ferry receipts	...	...	...	...
13. Unclaimed deposits	...	...	...	...
14. Fines, refunds and miscellaneous	626	590	1,500	1,500
Total—				
Realised in Public Works Department	6,012	2,000	8,000	8,000
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INCORPORATED LOCAL FUNDS.
CIVIL WORKS. MADRAS.

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1894-95.

MADRAS,
5th April 1894.

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

GENERAL.
ACCOUNT.

Gobt. of {1894} Madras.

PUBLIC WORKS.

Dated April, 5th.

Read. *Encl.*

G.O., 5th Apr. 1894, Nos. 922, 923 W.

APRIL.

Incorporated and Excluded Local Fund Budget Estimates for 1894-95

Forwarding 70 copies of the final issue of the —.

INCORPORATED LOCAL FUNDS.
CIVIL WORKS. MADRAS.

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1894-95.

MADRAS,
5th April 1894.

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

5TH APRIL 1894, No. 922 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper :—

Resolution of the Government of India, Public Works Department (Account—Civil Works), dated Calcutta, 22nd March 1894, No. 16/B.O.-A.—C.W.

Revised Estimate for 1893-94 *and Budget Estimate for* 1894-95.

XXXII and 45. Civil Works.

Provincial and Incorporated Local.

Read—

* * * * *

Proceedings of the Government of Madras, No. 259 W., dated 30th January 1894.
" " " " 320 " " 6th February "
Telegram, dated 28th February 1894, from the Government of Madras.

* * * * *

Resolution—The revised and budget estimates of revenue and expenditure for 1893-94 and 1894-95, respectively, are accepted by the Government of India for the amounts shown in the accompanying statement.

2. On a consideration of the progress of revenue and expenditure, the Government of India have increased the amount proposed as the revised estimate of revenue from Provincial Civil Works in charge of departmental officers in Madras by Rs. 10,000 and have reduced the amounts proposed as the revised estimates of expenditure on Provincial and Incorporated Local Civil Works in charge of departmental officers as follows :—

	Provincial. Civil Works.	Incorporated Local Civil Works.
	RS.	RS.
Central Provinces	25,000	...
Lower Burma	...	40,000
Assam	...	25,000
Bengal	50,000	...
North-Western Provinces and Oudh	...	60,000
Bombay	1,50,000	75,000

3. In the final issues of the estimates for 1894-95 and in the estimates of future years the grants for original works should be distributed between "Works not commenced" and "Works in progress" in the abstract of expenditure by departmental heads.

4. The final issues of the Provincial and Incorporated Local Public Works budget estimates should be prepared for the amounts accepted and 70 copies * despatched so as to reach the Government of India not later than the 1st May 1894.

* 10 copies to Simla and 60 to Calcutta.

Order—Ordered that the foregoing be communicated to the Local Governments and Administrations noted in the margin for information and guidance.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, Burma, Assam and Coorg.
The Agent to the Governor-General, Rajputana.

Ordered also that copies be forwarded to the Finance Department and to the Accountant-General, Public Works Department, for information.

(Signed) A. R. BECHER,
Under Secy. to the Govt. of India.

LOCAL.

ENCLOSURE.

XXXII. Revenue.

Civil Works.

Provincial services.

Provinces.	Incorporated Local Funds.												Excluded Local Funds.											
	Accounts, 1892-93.			Budget estimate, 1893-94.			Revised estimate, 1893-94.			Budget estimate, 1894-95.			Accounts, 1892-93.			Budget estimate, 1893-94.			Revised estimate, 1893-94.			Budget estimate, 1894-95.		
	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	1,16,038	19,412	1,35,450	1,50,000	50,000	2,00,000	1,14,000	52,000	1,66,000	1,04,000	28,000	1,32,000	6,012	9,39,367	9,45,379	2,000	9,50,000	9,52,000	8,000	9,50,000	9,58,000	8,000	9,45,000	9,53,000

45. *Expenditure.*

Civil Works.

Provinces.	Incorporated Local Funds.												Excluded Local Funds.											
	Accounts, 1892-93.			Budget estimate, 1893-94.			Revised estimate, 1893-94.			Budget estimate, 1894-95.			Accounts, 1892-93.			Budget estimate, 1893-94.			Revised estimate, 1893-94.			Budget estimate, 1894-95.		
	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.	Public Works in charge of departmental officers.	Public Works in charge of civil officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	21,53,088	3,84,831	25,37,937	24,01,000	5,01,000	29,01,000	22,70,000	3,80,000	26,50,000	23,09,000	4,63,000	27,72,000	1,92,618	44,39,940	46,32,558	28,000	45,68,000	45,96,000	39,000	42,35,000	42,74,000	47,000	45,49,000	45,96,000

ORDER—dated 5th April 1894, No. 922 W., Public Works.

The revised and budget estimates of revenue and expenditure under Incorporated Local Funds for 1893–94 and 1894–95, respectively, as shown in the statement annexed to the resolution of the Government of India recorded above, have been adopted in the final issue of the budget.

2. The revised estimate of charges for 1893–94, as shown in the preliminary budget, amounted to Rs. 43,310, but the modifications of grants subsequently sanctioned reduced the amount to Rs. 38,098. The Government of India having passed the estimate for Rs. 39,000, the difference Rs. 902 has been added to the grant for establishment.

3. The budget estimate of expenditure for 1894–95, as shown in the preliminary budget, amounted to Rs. 47,205. The Government of India having fixed the estimate at Rs. 47,000 in round figures, a reduction of Rs. 205 has been made in the grant for item 40, part II of the budget.

4. The revised estimate of charges for 1893–94 under Excluded Local Funds adopted in the preliminary budget amounted to Rs. 33,475, but the modifications of grants subsequently sanctioned increased the estimate to Rs. 36,247.

5. Provision of Rs. 37,299 was made in the preliminary budget for establishment and tools and plant charges at 23 and 1½ per cent. respectively on the grant for the Tuticorin pier. As it has since been decided to reduce the charge to 5 per cent.—*vide* paragraph 4 of G.O., No. 552 W., dated 28th February 1894—the excess Rs. 29,687 is replaced at the disposal of the Financial Department. This surrender will reduce the budget estimate of charges for 1894–95 to Rs. 1,82,887.

6. As it has been decided not to undertake at present the proposed extensions or repairs to the Senate House at Madras —*vide* G.O., No. 127, Educational, dated 28th February 1894—no provision has been made for the works.

No. 628 W., dated 7th March 1894.

7. The Superintending Engineers concerned will arrange for the very early submission of plans and estimates for the unsanctioned works for which funds have been provided.

8. Applications for funds required for "Minor Works" and "Repairs" under Excluded Local, Port Funds, should be submitted as early as possible, the particular works for which allotments are proposed being given in detail.

9. With these remarks, the final issue of the Incorporated and Excluded Local Fund budget estimates for 1894–95 will be printed and circulated to the officers concerned for information and guidance and 70 copies, as shown in the margin, will be forwarded to the Government of India, Public Works Department.

To Simla	...	...	...	10
„ Calcutta	...	...	...	60

[Here enter No. 923 W., dated 5th April 1894.]

(True Extract.)

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

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

ENDORSEMENT—dated 5th April 1894, No. 923 W., Public Works.

Forwarded.

(By Order.)

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

Exd. C. A. Munisawmy,
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1894} Madras.

PUBLIC WORKS.

Dated April, 5th.

Recd. *Encl.*

G.O., 5th Apr. 1894, Nos. 922, 923 W.

APRIL.

Incorporated and Excluded Local Fund Budget Estimates for 1894-95

Forwarding 70 copies of the final issue of the —.

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

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GOVERNMENT OF MADRAS.

REVENUE.

Abstract of the Budget Estimate of Revenue from Civil Works in Madras for the year 1894–95.

	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	...	...	...	...
2. Sales of buildings	...	...	...	...
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	...	...	...	...
5. Sales of produce	5,386	1,360	6,000	6,000
6. Sales of old materials	...	50	500	500
7. Value of materials received from old buildings ...	...	...	...	...
8. Recoveries of deferred fees from students of Royal Civil Engineering College	...	...	...	...
Receipts from self-supporting workshops.				
9. Interest on Capital	...	...	...	...
10. Net profit	...	...	...	...
11. Tolls on roads	...	...	...	...
12. Ferry receipts	...	...	...	...
13. Unclaimed deposits	...	...	...	...
14. Fines, refunds and miscellaneous	626	590	1,500	1,500
Total—	6,012	2,000	8,000	8,000
Realised in Public Works Department	...	...	...	...
Do. in Civil and Military Departments ...				
Total ...	6,012	2,000	8,000	8,000

GOVERNMENT OF MADRAS.

Abstract of the Budget Estimate of Expenditure on Civil Works in Madras for the year 1894–95.

—	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil buildings	3,849	...	1,426	1,700
Communications	40,331	...	4,170	4,980
Miscellaneous public improvements	2,926	...	185	...
Total ...	47,106	...	5,781	6,680
REPAIRS.				
Civil buildings	...	...	...	...
Communications	97,262	23,700	23,174	23,537
Miscellaneous public improvements	838	...	...	...
Total ...	98,100	23,700	23,174	23,537
TOTAL, WORKS AND REPAIRS.				
Civil buildings	3,849	...	1,426	1,700
Communications	1,37,593	23,700	27,344	28,517
Miscellaneous public improvements	3,764	...	185	...
Total ...	1,45,206	23,700	28,955	30,217
Establishment	31,303	4,000	5,694	13,698
Tools and plant	16,104	300	4,351	3,085
Grand Total ...	1,92,613	28,000	39,000	47,000

GOVERNMENT OF MADRAS.

Abstract of the Grants assigned by Funds.

—	Funds to which the Grants for 1894–95 are chargeable.		
	Local Funds under Act V of 1884.	Canal and Ferry Fund.	Total.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil buildings	1,700	...	1,700
Communications	4,980	...	4,980
Miscellaneous public improvements	...	...	...
Total ...	6,680	...	6,680
REPAIRS.			
Civil buildings	...	...	...
Communications	23,537	...	23,537
Miscellaneous public improvements	...	...	...
Total ...	23,537	...	23,537
Total, Works and Repairs ...	30,217	...	30,217
Establishment *	13,698	...	13,698
Tools and plant †	3,085	...	3,085
Grand Total ...	47,000	...	47,000

* Is made up of Rs. 1,219, being 23 per cent. on (Rs. 5,300) the total of the grants for item 1 under Original Works and items 1 and 3 under Repairs, Rs. 11,100 for scrutiny of estimates, Rs. 405 being 5 per cent. on the estimated revenue of Rs. 8,100, and Rs. 974 for the maintenance of the Vedarniem canal.

† Is made up of Rs. 80, being 1½ per cent. on (Rs. 5,300) the total of the grants for item 1 under Original Works and items 1 and 3 under Repairs, Rs. 2,945 for special tools and plant, and Rs. 60 for the maintenance of the Vedarniem canal.

GOVERNMENT OF MADRAS.

Part I.

Details of the Budget Estimate for Original works in Madras for the year 1894-95.

Head of classification.	Executive Division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1892-93.	Outlay. Probable during 1893-94.	Grant, 1894-95. Works in progress.	Grant, 1894-95. Works not commenced.	Grant, 1894-95. Total.	Item No.	Remarks and references.
				MISCELLANEOUS PUBLIC IMPROVEMENTS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				Civil Buildings.								
Local Funds under Act V of 1884.	Kistna Eastern.	Bezwada ...	1	Jubilee Museum building	19,006	17,580	1,426	1,700	...	1,700	1	G.O., No. 1841 W., dated 11th July 1889. Revised estimate under consideration.
				Communications.								
	Gódávari Western.	Narsapur ...	1	Raising the Vasista-Gódávari right bank from Chinchinada ferry to Narsapur.	8,300	...	3,320	4,980	...	4,980	2	G.O., No. 431 I., dated 16th May 1893.
				Total, Original Works ...	...	...	...	...	...	6,680	...	

GOVERNMENT OF MADRAS.

Pat II.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1894–95.

Executive division.	Locality.	Item No.	Name of work.	Grant, 1894–95.	Total.	Remarks.
			LOCAL FUNDS UNDER ACT V OF 1884.	Rs.	Rs.	
			COMMUNICATIONS.			
			Repairs.			
Gódávari Eastern.	.....	1	Maintenance of the Kovur-Munjair junction canal ...	3,500	...	
Do. ...	.....	2	Maintenance of the road on the Gódávari left embankment, first 4 miles below anicut ...	300	...	
Do. ...	Dowlaishweram	3	Clearing silt in the old loading channel	100	...	
Kistna Eastern.	Bezwada ...	4	Reconstruction of a road over Kistna anicut	1,280	...	
Kistna Western.	Nizampatam canal.	5	Maintenance of canal left bank between Nandivelugu and Kuchipudi	350	...	
Do. ...	Kistna right bank.	6	Maintenance of Kistna right bank between Ipur and Mortota	975	...	
Nellore ...	Nellore ...	7	Gravelling the Pennéru anicut roadway	600	...	
South Arcot ...	Chidambaram taluk.	8	Repairing road on the Coleroon bank, 20 miles, at Rs. 50 per mile	1,000	...	
Do. ...	Do. ...	9	Maintenance of the Goverapet road	90	...	
Do. ...	Do. ...	10	Repairing road on the Vadavar bank	500	...	
Do. ...	Do. ...	11	Repairing road on the right bank of Khan Sahib's canal ...	300	...	
Do. ...	Do. ...	12	Repairing road on the Coleroon flood embankment from Puliyangudi to Valliamman chattram	1,050	...	
Tanjore ...	Tanjore taluk.	13	Road from Cauvery-Vennár regulators to Pillai Voikal No. 2 on the Cauvery right bank, 1½ miles, at Rs. 35 per mile	50	...	
Do. ...	Do. ...	14	Road from Thirukattupally to Palmanér along the Cauvery right bank	40	...	
Do. ...	Do. ...	15	Road No. 90 along north bank of Vennár, east of road No. 4, to Oodaramangalam 3½ miles, at Rs. 60 per mile	210	...	
			Carried over ...	10,345	...	

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1894–95—cont.

Executive division.	Locality.	Item No.	Name of work.	Grant, 1894–95.	Total.	Remarks.
			Brought forward ...	Rs. 10,345	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—*cont.*			
			COMMUNICATIONS—*cont.*			
			Repairs—cont.			
Tanjore—*cont.*	Tanjore taluk —*cont.*	16	Road along Vennár left bank from road No. 39 to Haridwaramangalam, 6 miles, at Rs. 50 per mile	300	...	
Do. ...	Do. ...	17	Road along right bank of Vennár from road No. 39 eastwards, 3 miles, at Rs. 50 per mile.	150	...	
Do. ...	Do. ...	18	Road No. 6 from Railway to road No. 39 along right bank of Vettár, 2½ miles, at Rs. 90 per mile	225	...	
Do. ...	Do. ...	19	Road on the Vettár left bank from Ayyampéttai to road No. 39.	75	...	
Do. ...	Kumbakónam taluk.	20	Road No. 70 along the Coleroon south bank from Lower Anicut to Anaikara Chattram, 1 to 7 miles, at Rs. 50 per mile ...	350	...	
Do. ...	Do. ...	21	Road No. 12 along the Veerasholam right bank from Auduthorai to Tranquebar, 3½ miles, at Rs. 50 per mile	175	...	
Do. ...	Do. ...	22	Road No. 79 along the right bank of Arasilár, 3½ miles, at Rs. 40 per mile	130	...	
Do. ...	Do. ...	23	Road No. 47 along right bank of Thirumalrajanar from road No. 14 eastwards	120	...	
Do. ...	Do. ...	24	Maintenance of 2 miles of road along the left bank of Kodamurti river	50	...	
Do. ...	Máyavaram taluk.	25	Road No. 12 along Veerasholam right bank from Auduthorai to Tranquebar, 23 miles, at Rs. 75 per mile	1,725	...	
Do. ...	Do. ...	26	Road No. 70 along the Coleroon right bank from Lower Anicut to Anaikara Chattram, 8 to 17 miles, at Rs. 50 per mile ...	500	...	
			Carried over ...	14,145	...	

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1894–95—cont.

Executive division.	Locality.	Item No.	Name of work.	Grant, 1894–95.	Total.	Remarks.
				Rs.	Rs.	
			Brought forward ...	14,145	...	
			LOCAL FUNDS UNDER ACT V OF 1884—*cont.*			
			COMMUNICATIONS—*cont.*			
			Repairs—cont.			
Tanjore—*cont.*	Shiyali taluk...	27	Road No. 70 along the Coleroon right bank from Lower Anicut to Anaikara Chattram, 18 to 31 miles, at Rs. 50 per mile.	700	...	
Do. ...	Nannilam ...	28	Road No. 79 along Arasilár right bank, 12½ miles, at Rs. 50 per mile	625	...	
Do. ...	Do. ...	29	Road No. 46 along the Vettár south bank to connect road No. 16 with road No. 35, 4½ miles, at Rs. 60 per mile ...	270	...	
Negapatam ...	Negapatam taluk.	30	Road No. 46 along the Vattár left bank, 2 miles	210	...	
Do. ...	Tirutturaippúndi taluk.	31	Road No. 51 from Manniyar along Harichandranadi left bank, 13½ miles	945	...	
Do. ...	Do. ...	32	Road No. 63 from road No. 26 near Tirutturaippúndi or from Ponani to Kullimodu on the left bank of Adappar, 11¾ miles	987	...	
Do. ...	Mannárgudi taluk.	33	Road No. 51 from road No. 15 at Mulliyar head and joining road No. 35 and thence to Thalanayar on the right bank of Harichandranadi ...	540	...	
Do. ...	Do. ...	34	Road No. 90 along the left bank of Vennár from road No. 15 joining road No. 38, 5¼ miles, at Rs. 60 per mile ...	315	...	
Do. ...	Do. ...	35	Road along the left bank of the Korayar on road No. 23 to Mulliyar head, 4 miles ...	270	...	
Do. ...	Do. ...	36	Moiety of difference between the traffic receipts and the cost of maintenance of the Védáranniyam canal ...	3,460	...	
Trichinopoly ...	Trichinopoly & Udaiyárpálaiyam taluks.	37	Road No. 20 from Sirudayur *viâ* Sankarayur to Lower Anicut, 20 miles, at Rs. 50 per mile ...	1,000	...	
Do. ...	Musiri taluk.	38	Maintaining the Iyar Konakarai flood bank as a road, 4,600 feet.	70	...	
			Total ...	...	23,537	

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1894–95—cont.

Executive division.	Locality.	Item No.	Name of work.	Grant, 1894–95.	Total.	Remarks.
				Rs.	Rs.	
			LOCAL FUNDS UNDER ACT V OF 1884—*cont.*			
			TOOLS AND PLANT.			
			Special.			
Gódávari Eastern.	...	39	Repairs to ferry boats on Kovur-Munjúr junction canal.	200	...	
Gódávari Western.	...	40	Constructing 14 second-class iron ballacuts and 1 first-class.	2,745	2,945	

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1894-95.

MADRAS,
5th April 1894.

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

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GOVERNMENT OF MADRAS.

REVENUE.

Abstract Budget Estimate of Revenue from Civil Works in Madras for the year 1894–95.

	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
	Rs.	Rs.	Rs.	Rs.
Realised in the Public Works Department ...	...	...	...	...
Realised in Civil and Military Departments ...	...	...	...	...
Total ...	...	...	...	...

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Civil Works in Madras for the year 1894–95.

	Actuals, 1892–93.	Budget Estimate, 1893–94.	Revised Estimate, 1893–94.	Budget Estimate, 1894–95.
ORIGINAL WORKS.	Rs.	Rs.	Rs.	Rs.
Civil buildings	3,948	...	627	12,800
Communications	...	...	...	...
Miscellaneous public improvements	15,734	2,080	20,572	1,57,942
Total ...	19,682	2,080	21,199	1,70,742
REPAIRS.				
Civil buildings	2,819	...	3,051	...
Communications	...	...	...	...
Miscellaneous public improvements	3,846	...	6,742	...
Total ...	6,665	...	9,793	...
TOTAL, WORKS AND REPAIRS.				
Civil buildings	6,767	...	3,678	12,800
Communications	...	...	...	...
Miscellaneous public improvements	19,580	2,080	27,314	1,57,942
Total ...	26,347	2,080	30,992	1,70,742
Establishment	6,059	479	4,972	11,867
Tools and plant	394	31	283	278
Grand Total ...	32,800	2,590	36,247	1,82,887

GOVERNMENT OF MADRAS.

	Funds to which the Grants for 1894–95 are chargeable.		
	University Fee Fund.	Port Fund.	Total.
ORIGINAL WORKS.	Rs.	Rs.	Rs.
Civil buildings	...	12,800	12,800
Communications	...	...	...
Miscellaneous public improvements	...	1,57,942	1,57,942
Total ...	...	1,70,742	1,70,742
REPAIRS.			
Civil buildings	...	...	...
Communications	...	...	...
Miscellaneous public improvements	...	...	...
Total ...	...	...	...
Total, Works and Repairs ...	...	1,70,742	1,70,742
Establishment at 23 per cent.	...	11,867	11,867
Tools and plant at 1½ per cent.	...	278	278
Grand Total ...	...	1,82,887	1,82,887

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

Part I.

Detail of the Budget Estimate for Original Works in Madras for the year 1894-95.

Funds.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1892-93.	Outlay. Probable during 1894-95.	Grant, 1894-95. Amount.	Grant, 1894-95. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Civil buildings.							
Excluded Local Port Funds.	Kistna Eastern.	Masulipatam ...	1	Residence for Port officer, Masulipatam, at Bunder Fort.	...	...	...	6,400		1	Revised estimate is awaited.
	Madura ...	Pámban ...	2	Residence for Port officer, &c., Pámban.	6,400	...	...	6,400	12,800	2	G.O., No. 625 W., dated 7th March 1894.
				Miscellaneous Public Improvements.							
	West Coast ...	Coondapoor ...	3	A lighthouse column with service rooms at Coondapoor.	...	...	...	5,700		3	Estimate is awaited.
	Tinnevelly ...	Tuticorin ...	4	Pier at Tuticorin	...	...	...	1,52,242	1,57,942	4	Detailed estimate is awaited.
				Total, Original Works ...	...	...	...	1,70,742	...		

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

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