(1) பக்கங்களின் எண்ணிக்கை 68

(2) புதுக்கித் திருப்பிய நாள் March 1991

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

அரசாணை எண். மு. கோப்புத் தாள் எண். 2830	அச்சகம் பலவகை
நாள் : 4-11-1893	198 /.

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க்கவோ கண்டபடி கையாளவோ கூடாது

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ன. கா-1—18,006—15-6-87.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

No. 1073 T.C.

MEMORANDUM.

Read—letter No. 393 S.E. of the 26th October 1893 from the Executive Engineer, Trichinopoly Division, requesting to be informed whether the Government contribution of Rs. 20,000 towards the cost of the Trichinopoly water-supply works can be paid to the Municipality.

In the final issue of the budget or the corrected copy of it which accompanied G.O., No 1871 W. of the 20th July 1893, the amount in question is allotted, and the payment of the contribution in 1893–94 was also sanctioned by the Government of India—*vide* G.O., No. 1868 W. of the 27th June 1892. The undersigned therefore sees no objection to the contribution in question, Rs. 20,000, being paid to the Municipality before the end of the official year, as otherwise the grant will lapse.

TRICHINOPOLY,
31st October 1893.

(Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, VI Circle.

To the Executive Engineer, Trichinopoly Division.

No. 1074 T.C.

Copy forwarded to the Chief Engineer, Public Works Department, for information.

2. The non-payment of the contribution in question considerably increases the unspent balance of the grant for works for 1893–94 as may be seen from the Monthly Progress Reports, General Branch.

3. In G.O., No. 1868 W. of the 27th June 1892, the amount of contribution towards the initial cost of the scheme is said to be Rs. 20,061, whereas only Rs. 20,000 have been allotted in the budget.

4. Again in the Government Order above quoted, it is ordered that an annual maintenance charge of Rs. 1,327 should be paid from April 1894. It is requested that this sum be included in the budget for 1894–95, as it was by an oversight omitted in the budget submitted in this office No. 867 T.C. of the 16th September 1893.

TRICHINOPOLY,
31st October 1893.

(Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, VI Circle.

ORDER—dated 4th November 1893, No. 2830 W., Public Works.

The Superintending Engineer is correct in authorising the payment of the contribution of Rs. 20,000 toward the initial cost of the Trichinopoly water-supply project. The balance required, viz., Rs. 61, is allotted from the reserve with Government under Military works.

2. Provision will be made in the Military Works budget estimate for 1894-95 and future years for the authorised annual maintenance charge of Rs. 1,327.

(True Extract)

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

To the Superintending Engineer, VI Circle.
" " Examiner, Public Works Accounts.
" Military Department.
" Local and Municipal Department.
" Consy Surveyor Fort St.

Extd. G. A. Munisawmy.
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7

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated November, 4th.

Recd. *Encl.*

G.O., 4th Nov. 1893, No. 2330-W.

NOVEMBER.

Trichinopoly Water-supply Project

Observing that the Superintending Engineer, VI Circle, is correct in authorising the payment of the contribution of Rs. 20,000 to the Municipality toward the initial cost of the — and stating that provision will be made in the budget for 1894–95 and future years for the authorised annual maintenance charge of Rs. 1,327.

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MILITARY DEPARTMENT, 19TH MAY 1892, No. 3212.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

Cantonments—Water-Supply.

Read the following papers:—

No. 176. *Telegram from the Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Military Department; dated Simla, 3rd May* 1892, *No.* 1222-*MW.*

Your 2314, 6th April, Trichinopoly water-supply. Please report when works may be expected to be completed and Military Works contribution fall due, also from what date water will be supplied and the annual Military contribution be payable.

No. 2904.

Referred to the Local and Municipal Department, for favour of report, with reference to Proceedings of Government, No. 2313, dated 6th April 1892, and previous correspondence.

(By Order.)

FORT ST. GEORGE,
4th May 1892.

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

To the Local and Municipal Department.

No. 177. *Proceedings of the Madras Government in the Local and Municipal Department; dated 13th May* 1892, *No.* 333-M.

Read the following papers:—

Endorsement of the Public Works Department (Railway Branch); dated 6th May 1892, No. 2397-C.

ABSTRACT.—Forwarding, for favour of reply, memorandum from the Consulting Engineer for Railways enquiring when the joint water-supply scheme at Trichinopoly will be commenced.

From the Sanitary Engineer to Government; dated 10th May 1892, No. 806.

In reply to reference No. 332, dated 9th May 1892, I have the honour to report that, while it would be convenient for all contributions to the Trichinopoly water-supply scheme to be placed at my disposal before the work begins, such a course is not essential in regard to the small Military contribution of Rs. 20,061.

2. The commencement of the work is delayed because the Military Department has not yet communicated its decision as to whether it will contribute to the scheme or not; if it decides to do so *at once*, the works would be begun within six months' time, but a portion could not be begun until after the next north-east monsoon. The works in such case would be completed at the end of 1893 or early in 1894. Before that date, say in 1893–94, the Military contribution of Rs. 20,061 would be required, and after that date the annual contribution of Rs. 1,327 will be payable, say, from 1st April (1894–95), from about which date water would be supplied.

No. 833-M, Local and Municipal.

Order.—The Sanitary Engineer's letter read above will be communicated to the Military Department.

2. In the circumstances stated by the Consulting Engineer in his memorandum forwarded with the endorsement of the Public Works Department read above, the Sanitary Engineer will be requested to commence the work as soon as possible, the expenditure for the current year being met from the provincial grant of Rs. 2,22,000, promised in G.O., dated 30th November 1891, No. 2113-M, which will now be sanctioned in the Financial Department.

(True Extract.)

13*th May* 1892. (Signed) J. F. PRICE,
Chief Secretary.

To the Military Department (with C. No. 2917 returned).

No. 178. *Telegram to the Secretary to the Government of India, Military Department, Simla; dated 19th May 1892, No. 3212.*

[Your 1222-MW of 3rd May.]

Work not commenced as it is not known if Government India will sanction Military contribution to scheme or not; if Government of India decide to do so *at once*, work will be begun within six months' time and it will probably be completed end of 1893 or early in 1894. Military contribution Rs. 20,061 will be required in 1893–94, annual contribution Rs. 1,327 being payable from 1st April 1894, from about which date water will be supplied.

Please communicate decision Government India early as possible.

(By Order.)

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

To the Local and Municipal Department.
" Quarter Master General.
" Controller of Military Accounts.
" Public Works Department, for information.

Exd. T. K. Narayana Aiyangar.

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Govt. of {1892} Madras.

MILITARY.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA,
Military Department.

Dated May, 19th.

Issued

Recd. *Encl.*

19th May 1892, No. 3212.

MAY.
Nos. 176—178.

No. 1653 W. of 31 May 92

Communicated to
the Superintending Engineer
VI Circle for information

(Signed) C. A. Boddy.
for R.E.
Under Secretary to Govt.
P.W.D.

Cantonments—Water-supply.

Trichinopoly.—Certain information called for by the Government of India in connection with the — water-supply scheme, furnished.

S.E. VI Circle.

27TH JUNE 1892, No. 1868 W., PUBLIC WORKS.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following paper:—

G.O., dated 22nd June 1892, No. 3955, Military.

Read—the following letter:—

From Major-General E. H. H. COLLEN, C.I.E., Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Military Department, dated Simla, 9th June 1892, No. 1652-M.-W. (Cantonments—Water-supply).

With reference to the correspondence ending with your telegram No. 3212, dated 19th May 1892, on the subject of the water-supply of Trichinopoly, I am directed to state, for the information of His Excellency the Governor in Council, that the Government of India sanction the payment of a contribution of Rs. 20,061 toward the initial cost of the scheme, as well as an annual maintenance charge of Rs. 1,327, with effect from 1st April 1894. The necessary provision for the initial expenditure should be made in the Madras Military Works budget for 1893-94.

2. The plan received with your letter No. 2314, dated 6th April 1892, is herewith returned.

Order—dated 22nd June 1892, No. 3955, Military.

Communicated to His Excellency the Commander-in-Chief and departments concerned with reference to Proceedings of Government No. 3212, dated 19th May 1892.

(True Extract.)

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Govt.

ORDER—dated 27th June 1892, No. 1868 W., Public Works.

Communicated to the Superintending Engineer, VI Circle, in continuation of G.O., No. 1653 W., dated 31st May 1892.

2. His Excellency the Commander-in-Chief will be requested to include the sum of Rs. 20,061 in his schedule of demands on account of military works for the year 1893-94.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
„ Military Department.

Exd. A. D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of {1892} Madras.

PUBLIC WORKS.

Dated June, 27th.

Recd.

Encl.

G.O., 27th June 1892, No. 1868 W.

JUNE.

Water-supply Scheme, Trichinopoly

Letter from the Government of India sanctioning the payment of a contribution of Rs. 20,061 toward the initial cost of the — as well as an annual maintenance charge of Rs. 1,327 from 1st April 1894, communicated to the Superintending Engineer, VI Circle, with remarks.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

Extract from the Proceedings of the Government of India in the Military Department, dated Fort William, 23rd March 1893, No. 977 M.W.

Madras.

[Orders on the Military Works revised estimate for 1892-93 and budget estimate for 1893-94.]

Read—

Military Department Resolution, dated 4th November 1892, No. 3248 M.W.
Letter from the Secretary to Govt. of Madras, P.W.D., dated 15th Dec. 1892, No. 3433 W.

Resolution.—The revised and budget estimates of revenue and expenditure for the current and ensuing years, respectively, are accepted for the sums entered against them in the following tables:—

XXXI.—REVENUE.

—	Actuals, 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
	Rs.	Rs.	Rs.	Rs.
In the Public Works Department	1,851	2,000	2,000	2,000

44.—EXPENDITURE.

—		Actuals, 1891-92.	Budget estimate, 1892-93.	Revised estimate, 1892-93.	Budget estimate, 1893-94.
		Rs.	Rs.	Rs.	Rs.
Original works	In progress	21,486	27,200	35,594	15,605
	Not commenced				6,595
Repairs		42,991	45,000	42,996	50,000
	Total, Works and Repairs ..	64,477	72,200	78,590	72,200
Establishment		13,285	16,700	18,170	16,700
Tools and plant		861	1,100	1,196	1,100
Add modifications sanctioned since the submission of the revised estimate		..	..	10,344	27,500
	Grand total ..	78,623	90,000	1,08,300	1,17,500

2. The revised estimate has been passed for Rs. 1,08,300 after taking into account the modifications since the submission of the preliminary issue of the budget estimate, thus:—

	Rs.	Rs.
Amount as per preliminary issue	...	97,956
Add for repairs (*vide* No. 540 M.W., dated 16th February 1893)	10,334	
		10,334
Total ...		1,08,290
		or 1,08,300

3. The budget estimate has been passed for Rs. 1,17,500, which includes Rs. 7,500 for minor works hitherto administered by the Director-General of Military Works but now at the disposal of the Madras Government and Rs. 20,000 on account of the Government contribution towards the cost of the Trichinopoly water works.

Order.—Ordered that the foregoing be communicated to the Government of Madras in the Public Works Department for information and guidance, with the request that 60 copies of the estimate, as now passed, may be submitted so as to reach the Government of India not later than the 1st May 1893.

Ordered, also, that a copy be forwarded to the Accountant-General, Public Works Department, for information.

(Signed) E. COLLEN,
Secy. to the Govt. of India.

To the Secretary to the Government of Madras,
Public Works Department.

ORDER—dated 11th April 1893, No. 940 W., Public Works.

The revised and budget estimates of revenue and expenditure under Imperial Military Works for 1892–93 and 1893–94, respectively, accepted by the Government of India in the resolution recorded above, have been adopted in the final issue of the budget.

2. The revised estimate of expenditure for 1892–93, as shown in the preliminary budget, amounted to Rs. 97,956, but the modifications of grants subsequently sanctioned increased the estimate to Rs. 1,01,811. The Government of India has not apparently taken into account the surrender of Rs. 6,479 from the grant for the Medical officer's quarters at Calicut referred to in G.O., No. 676 W., dated 11th March 1893, and has fixed the estimate at Rs. 1,08,290 or Rs. 1,08,300 in round figures.

3. The budget estimate of charges for 1893–94, as shown in the preliminary budget, amounted to Rs. 90,000, but the Government of India has raised the estimate to Rs. 1,17,500 by providing Rs. 7,500 for minor works and Rs. 20,000 on account of the Government contribution towards the cost of the Trichinopoly water works.

4. Funds having been provided in 1892–93 for the completion of the barracks at Calicut, the allotment of Rs. 9,997 provided for the work in the preliminary budget for 1893–94 has been withdrawn in the final issue and the amount distributed to the works specified in para. 2 of G.O., dated 27th February 1893, No. 498 W., the allotments for which were previously reduced to provide for the barracks.

G.O., No. 415 W., dated 17th Feb. 1893.
" 451 " " 20th " "
" 630 " " 8th Mar. "

5. The modifications required to be made in accordance with the orders quoted in the margin have been carried out in the final issue of the budget.

2830/21

6. The grant of Rs. 6,000 provided for minor works will be placed by the Military Department at the disposal * of the Officers Commanding Divisions and Districts, the Commissary-General and the Inspector-General of Ordnance, to whom Superintending Engineers will apply for allotments required for incomplete and new works under that head.

* G.O., No. 3516 W., dated 23rd Dec. 1892.

7. The distribution of the grant for repairs by divisions is shown in part II of the budget.

8. No expenditure should be incurred on unsanctioned works for which funds have been provided in the budget until estimates have been sanctioned by Government.

9. With these remarks, the final issue of the Military Works budget estimate for 1893–94 will be printed and circulated for the information and guidance of the officers concerned and sixty copies will be forwarded to the Government of India, Military Department.

[Here enter No. 941 W., Public Works, dated 11th April 1893.]

(True Extract.)

(Signed) G. T. WALCH,
Ag. Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Military Department.
" Financial "

Exd. A. D. Xavier.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated April, 11th.

Read. *Enol.*

G.O., 11th April 1893, No. 940 W.

APRIL.

Military Works Budget Estimate for 1893-94

The final issue of the — circulated to officers concerned with remarks.

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20TH JULY 1893, No. 1871 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

From the Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 30th June 1893, No. 2023 M.W.

I am directed to acknowledge the receipt of your letter No. 941 W., dated 11th April 1893, submitting the final issue of the budget estimate of military works in the Madras Presidency for 1893-94.

2. With reference thereto I am to state that the provision of Rs. 1,793 in the budget for item 1 in class B, Quarters for a Medical officer, Calicut, should be struck out in accordance with the orders in Military Department No. 1835 M.W., dated 13th June 1893.

3. As regards items 4 and 5 in class A, I am to state that the provision of Rs. 3,704, with the corresponding sum for departmental percentages for those commissariat works, should not have been made from the ordinary grant for military works at the disposal of the Madras Government but from the grant at the disposal of the Commissary-General-in-Chief for commissariat works throughout India, and that that officer should have placed the sum required at the disposal of the Government of Madras as laid down in Military Department letter No. 2672 M.W., dated 14th September 1892, to be included with the ordinary budget estimate for military works. Under the circumstances, however, the provision made may be allowed to stand.

4. I am to add that the Government contribution of Rs. 20,000 towards the cost of the Trichinopoly water-supply works should be treated as provision for a class A, and not a class B, work.

5. I am to point out that item 1 of appendix B of the budget describes a work not chargeable to Military Works funds without the sanction of the Government of India. I am accordingly to ask that it may be struck out.

6. I am to request that, under the orders of His Excellency the Governor in Council, the final issue of the budget estimate may be amended in accordance with the foregoing instructions and a corrected copy forwarded to the Government of India at an early date.

ORDER—dated 20th July 1893, No. 1871 W., Public Works.

Communicated to the officers concerned.

2. A copy of the budget estimate corrected in accordance with the instructions of the Government of India will be submitted to that Government.

[Here enter No. 1872 W., dated 20th July 1893.]

(True Extract.)

(Signed) J. HANNAN,
Ag. Joint Secy. to Govt., P.W.D.,
General, Buildings and Roads Branch.

To Superintending Engineers.
,, the Examiner, Public Works Accounts.
,, the Military Department.
,, the Financial ,,

Exd. A. D. Xavier.

Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated July, 20th.

Read *Encl.*

G.O., 20th July 1893, No. 1871 W.

JULY.

Military Works Budget Estimate for 1893-94

Remarks of the Government of India on the final issue of the —, communicated to officers concerned and a corrected copy of the budget ordered to be forwarded to the Government of India.

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15TH DECEMBER 1892, No. 3432 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer,	I Circle,	dated	29th Sept.	1892,	No.	371 G.L.
„ „	I „	„	24th Oct.	„	„	546 V.Z.
„ „	II „	„	3rd Nov.	„		
„ „	III „	„	7th Oct.	„	No.	2022.
„ „	IV „	„	6th „	„	„	426 W.
„ „	V „	„	3rd „	„	„	437 W.
„ „	VI „	„	26th Sept.	„	„	971 T C.
„ „	VI „	„	3rd Oct.	„	„	1013 T.C.

Extract from the Proceedings of the Government of India in the Military Department, dated Simla, 4th November 1892, No. 3248 M.W.

Read—the following:—

Provisional distribution of the grant for Military Works in 1893-94.

Resolution.—The following provisional distribution of the grant for Military works in 1893-94 is hereby notified:—

	Rs.	Rs.
Military Works Department, India		81,34,000
Public Works Department—		
Rajputana and Central India	65,000	
Central Provinces	3,000	
Lower Burma	1,25,000	
Assam	65,000	
Bengal	25,000	8,16,000
North-Western Provinces and Oudh	18,000	
Punjab	2,25,000	
Madras	90,000	
Bombay	2,00,000	
Ordnance works		4,00,000
Commissariat works		2,00,000
Marine works		2,50,000
Total ...		98,00,000
Leaving for reserve with the Government of India ...		5,00,000
Grand Total ...		1,03,00,000

2. The above allotments include provision for any expenditure that may be incurred in England on stores for works classified as Military.

3. The distribution of the grants for Ordnance, Commissariat, and Marine works will be made by the Director-General of Ordnance, the Commissary-General-in-Chief, and the Director of the Royal Indian Marine, respectively. These officers will communicate to the Local Governments and Administrations concerned the works which they desire to have undertaken during 1893–94, and the amounts available for each work, which amounts will then be included by the various Local Governments and Administrations in their budget estimates for Military works.

4. The preliminary budget estimates should be prepared for the amounts now provisionally sanctioned, together with the allotments, if any, made by the Director-General of Ordnance, the Commissary-General-in-Chief and the Director of the Royal Indian Marine, and should be submitted so as to reach the Government of India punctually by the 15th January 1892.

5. Orders regarding the grant for Military works in Upper Burma will issue hereafter.

The Secretary to the Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, Burma and Assam.
The Agents to the Governor-General in Rajputana and Central India.
The Director-General of Military Works.
The Director-General of Ordnance in India.
The Commissary-General-in-Chief.
The Director of the Royal Indian Marine.
The Resident at Hyderabad.

Order.— Ordered, that a copy of the foregoing Resolution be forwarded to the Local Governments and Administrations noted in the margin, for information and guidance.

Ordered also that a copy be forwarded to—
The Quarter Master General in India.
The Accountant-General, Public Works Department.
The Accountant-General, Military Department.

(By Order.)

(Signed) J. DALLAS, Capt., R.E.,
for Secy. to the Govt. of India.

From Brigadier-General E. H. EYRE, Quarter Master General, Madras Army, to the Secretary to Government, Public Works Department, dated Ootacamund, 25th November 1892, No. 2524 M.W. (Accounts — Budget Estimate).

With reference to your letter No. 4870 C. of the 21st instant, I am desired in reply to say that the Commander-in-Chief recommends that the sum of Rs. 6,595 available for the execution of new major works at Public Works stations in this Presidency during the ensuing financial year be distributed in the following manner :—

	Rs.
Quarters for the Sergeant-Instructor, Madras Railway Volunteer Corps, Rénigunta	3,400
Quarters for the Sergeant-Instructor, South Indian Railway Volunteer Corps, Cuddalore	3,195
Total ...	6,595

2. The exact amount of the estimate for the latter work has not yet been ascertained, but the allotment above proposed will admit of a commencement thereon being made in 1893–94.

3. I note from para. 3 of your letter under reply that the Government of India will be asked to provide a special allotment of Rs. 20,061 for payment of contribution towards the initial cost of the Trichinopoly water-supply scheme.

Order—dated 15th December 1892, No. 3432 W., Public Works.

In the resolution above recorded, the Government of India has assigned a provisional grant of Rs. 90,000 for expenditure during the year 1893–94 on Military works at stations in charge of the Public Works Department. The amount distributed under departmental heads will be as shown below :—

	Rs.
Works	72,200
Establishment	16,700
Tools and plant	1,100
Total ...	90,000

2. Of the sum of Rs. 72,200 available for works, Rs. 50,000 have been set apart for repairs, leaving Rs. 22,200 for allotment to major original works. From the last-mentioned amount, Rs. 15,605 have been provided for works in progress and the balance, Rs. 6,595, has been allotted to new works, as proposed by His Excellency the Commander-in-Chief.

3. From the grant of Rs. 90,000 assigned by the Government of India for expenditure by the Public Works Department during the ensuing official year, it has not been found practicable to provide the Rs. 19,264 required as a contribution towards the initial cost of the Trichinopoly water-supply scheme, for which provision was ordered to be made in the budget estimate for 1893–94 (*vide* Government of India letter No. 1652 M.W., dated 9th June 1892, communicated with G.O., No. 1868 W., dated 27th June 1892). Application will accordingly be made for a special allotment of the amount.

4. The Superintending Engineer, V Circle, will expedite the submission of the plan and estimate for the construction of quarters for the Sergeant-Instructor of the South Indian Railway Volunteer Corps at Cuddalore, for which a sum of Rs. 3,195 has been provided in the budget.

5. The following works which have not been included in the schedule submitted by the Quarter Master General with his letter No. 1820 M.W., * dated 8th September 1892, have been brought forward by the Superintending Engineer, IV Circle, in his budget estimate for 1893–94. The Quarter Master General will be requested in the Military Department to report whether His Excellency the Commander-in-Chief considers the works to be necessary :—

* G.O. No. 2642 W., dated 23rd September 1892.

(*a*) Gymnasium shed at Calicut.
(*b*) Huts for transport followers at Calicut.
(*c*) ,, ,, at Malapuram.

6. The Superintending Engineer, IV Circle, has applied for an allotment of Rs. 27,860 for minor works. His attention is called to G.O., No. 1556 W., dated 8th June 1891, from which he will observe that provision for works of this class has been excluded from the Public Works budgets, and that allotments are obtainable from the officers of the Military Department specially named in those Proceedings.

7. The amount set apart for repairs has been distributed among the several divisions in part II of the budget. A sum of Rs. 6,000 only, which corresponds to the current year's grant, has been allotted to the Coimbatore division against the demand of Rs. 14,000 pending explanation, which the Superintending Engineer should submit, as to the necessity for the large amount applied for.

8. The difference between the budget and the revised estimates of charges for 1892–93 is due to additional grants, aggregating Rs. 7,956, sanctioned by the Government of India for the following works :—

	Rs.
(*a*) Quarters for the Sergeant-Instructor, Madras Railway Volunteer Corps at Pódanúr	4,731
(*b*) Corrugated iron latrines for the Madras Infantry Regiment at Cannanore	3,225

9. With these remarks the preliminary issue of the Military Works budget estimate for 1893–94 will be printed and circulated to the officers concerned for information and guidance, and four copies will be forwarded to the Government of India, Military Department.

[Here enter No. 3433 W., Public Works, dated 15th December 1892.]

(True Extract.)

(Signed) G. T. WALCH,
Ag. Secretary to Govt., P.W.D.

To Superintending Engineers,
„ the Examiner, Public Works Accounts,
„ the Military Department.
„ the Financial Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

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GENERAL.
ACCOUNT.

Govt. of {1892} Madras.

PUBLIC WORKS.

Dated December, 15th.

Read. *Encl.*

G.O., 15th Dec. 1892, No. 3432 W.

DECEMBER.

Military Works Budget for 1893-94

Passing orders on the preliminary issue of the — .

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PUBLIC WORKS DEPARTMENT.

General.
Account.

LETTER—from

G. T. WALCH, Esq.,
Ag. Secretary to the Government of Madras,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
MILITARY DEPARTMENT.

SIR,

In forwarding the accompanying Proceedings of this Government, No. 3432 W., dated 15th December 1892, with the preliminary issue of the Military Works budget for 1893-94, I am directed to invite attention to para. 3 and to request that a special allotment of Rs. 19,264 may be sanctioned as the Government contribution towards the initial cost of the Trichinopoly water-supply scheme.

I have the honour to be,
Sir,
Your most obedient servant,

(Signed) G. T. WALCH,
Ag. Secretary to Govt., P.W.D.

FORT ST. GEORGE,
15th December 1892.

Exd. T. K. Narayana Aiyangar.
Spare Copies

GENERAL
ACCOUNT.

Govt. of {1892} Madras.

PUBLIC WORKS.

Dated December, 15th.

Recd. *Encl.*

15th December 1892, No. 3433 W.

DECEMBER.

Military Works Budget for 1893-94

Forwarding copy of Proceedings passing orders on the preliminary issue of the —.

PRELIMINARY ISSUE.

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IMPERIAL.
MILITARY WORKS.

MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1893-94.

MADRAS,
15th December 1892.

(Signed) G. T. WALCH,
Ag. Secretary to Govt., P.W.D.

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IMPERIAL.
MILITARY WORKS.

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MADRAS.

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IMPERIAL.
MILITARY WORKS.

MADRAS.

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM MILITARY WORKS IN MADRAS FROM 1st APRIL 1893 TO 31st MARCH 1894.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	1,851	2,000	2,000	2,000
In Civil and Military Departments	...	...	...	...
Total ...	1,851	2,000	2,000	2,000

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT ON MILITARY WORKS IN MADRAS FROM 1st APRIL 1893 TO 31st MARCH 1894.

—	Reference to Detailed Estimate.	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.
		Rs.	Rs.	Rs.	Rs.
Original Works. In progress ...	...	21,486	27,200	35,594	15,605
Original Works. Not commenced ..	...				6,595
Repairs ... ... Ordinary ...	...	42,991	45,000	42,996	50,000
Repairs ... ... Special	...				
Establishment	...	13,285	16,700	18,170	16,700
Tools and Plant	...	861	1,100	1,196	1,100
Suspense Account	...	...	...	...	...
Total ...	...	78,623	90,000	97,956	90,000

IMPERIAL.
MILITARY WORKS.

MADRAS.

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ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM IMPERIAL FUNDS AND CONTRIBUTIONS IN BOTH INDIA AND ENGLAND.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.								
				Original Works.			Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Barrack Department.	Total.
				In progress.	Not commenced.	Total.						
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
In India ...	78,623	90,000	97,956	15,605	6,595	22,200	50,000	16,700	1,100	...	...	90,000
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	78,623	90,000	97,956	15,605	6,595	22,200	50,000	16,700	1,100	...	...	90,000
Provision from Contributions. In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	78,623	90,000	97,956	15,605	6,595	22,200	50,000	16,700	1,100	...	...	90,000

STATEMENT SHOWING THE WORKS ON WHICH OUTLAY IN ENGLAND ABOVE PROVIDED FOR IS TO BE INCURRED.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.					
				Original Works.			Tools and Plant.	Suspense Account.	Total.
				In progress.	Not commenced.	Total.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
				Nil.					

IMPERIAL,
MILITARY WORKS.

PART

DETAIL OF THE BUDGET-ESTIMATE FOR

CLASS A

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
1. *Accommodation for troops*— Buildings for European troops.	West Coast.	Calicut ...	1	Constructing a new barrack with subsidiary buildings for the accommodation of 30 men.	35,000
	Do. ...	Do. ...	2	Constructing a swimming bath for the British Infantry Regiment.	8,000
				Total ...	...

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I.

ORIGINAL WORKS FOR THE YEAR 1893–94.

WORKS.

Outlay.		Grant, 1893–94.			Item No.	Remarks and References.
Actual to end of 1891–92.	Probable during 1892–93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
21,605	3,398	9,997	...		1	G.O., No. 2562 W., dated 23rd September 1891. Item No. 1, class A works, budget of 1892–93.
...	2,392	5,608	...		2	G.O., No 2226 W., dated 12th August 1892. Item No. 4, class B works, budget of 1892–93.
				15,605		
...	...	15,605	...	15,605		

PART

DETAIL OF THE BUDGET-ESTIMATE FOR

CLASS B

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
1. *Accommodation for troops*— Buildings for European troops.	North Arcot.	Renigunta ...	1	Constructing quarters for the Sergeant-Instructor of the Madras Railway Volunteer Corps.	3,400
	South Arcot	Cuddalore ...	2	Constructing quarters for the Sergeant-Instructor of the South Indian Railway Volunteer Corps.	...
				Total ...	...

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I.

ORIGINAL WORKS FOR THE YEAR 1893-94.

WORKS.

Outlay.		Grant, 1893-94.			Item No.	Remarks and References.
Actual to end of 1891-92.	Probable during 1892-93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	3,400		1	G.O., No. 2149 W., dated 3rd August 1892.
...	...	...	3,195		2	Estimate is awaited.
				6,595		
...	...	...	6,595	6,595	...	

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APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE FOR 1893–94, BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM CLASS B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				IMPERIAL MILITARY.	Rs.
				ORIGINAL WORKS.	
1. *Accommodation for troops*—	West Coast.	Calicut ...	1	Gymnasium shed at West hill ...	...
Buildings for European troops.					
Buildings for Native troops.	Vizagapatam.	Vizianagrum...	2	Regimental store for Native Infantry including storage for camp equipage.	3,480
	West Coast.	Cannanore ...	3	Quarters for men of the Army Hospital Native Corps.	2,980
	Do. ...	Mangalore ...	4	Quarters for two Hospital Assistants.	...
3. Commissariat buildings.	Do. ...	Calicut ...	5	Huts for transport followers ...	...
	Do. ...	Malapuram ...	6	Do. do.	
4. Staff and Miscellaneous.	Coimbatore.	Ootacamund...	7	Latrine for the Boys at the Lawrence Asylum.	3,000
8. Fortifications ...	West Coast.	Malapuram ...	8	Constructing a fortified post ...	8,248
				Total ...	...

Outlay.		Amount applied for 1893–94.			Item No.	Remarks and References.
Actual to end of 1891–92.	Probable during 1892–93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	3,000	3,000	1	Estimate is awaited.
...	...	...	3,480		2	G.O., No. 2628 W., dated 27th October 1884. Item No. 2, class C works, budget of 1892–93.
...	...	...	2,980		3	G.O., No. 2707 W., dated 26th September 1889. Item No. 3, class C works, budget of 1892–93.
...	...	...	5,500		4	Estimate is awaited. Item No. 4, class C works, budget of 1892–93.
...	...	...	10,000	11,960	5	Estimated is awaited.
...	...	...	6,000	16,000	6	Do.
...	...	...	3,000	3,000	7	G.O., No. 2139 W., dated 16th July 1888. Item No. 9, class C works, budget of 1892–93.
...	...	...	8,248	8,248	8	G.O., No. 3114 W., dated 18th November 1887. Item No. 8, class C works, budget of 1892–93.
...	...	...	42,208	42,208	...	

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GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS UNDER IMPERIAL MILITARY WORKS IN MADRAS FOR THE YEAR 1893-94.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1893-94.		Estimate, 1892-93.	
				Amount.	Total.	Amount.	Total.
			Military Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam ...	...	Annual repairs ...	1,000			
	Vizagapatam ...	...	Do. ...	3,000			
	Godâvari, Eastern.	...	Do. ...	960			
	Cuddapah ...	...	Do. ...	180			
	Coimbatore ...	...	Do. ...	6,000			
	West Coast ...	...	Do. ...	26,000			
	Negapatam ...	...	Do. ..	144			
	Trichinopoly ...	...	Do. ...	7,000			
	Madura ...	...	Do. ...	240			
	Tinnevelly ...	...	Do. ...	180			
	Reserve with the Government.	...	Do. ...	5,296			
			Total ...	...	50,000	...	45,000

FINAL ISSUE.

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PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1893-94.

MADRAS,
11th April 1893.

(Signed) G. T. WALCH,
Ag. Secretary to Govt., P.W.D.

IMPERIAL.
MILITARY WORKS.

MADRAS.

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IMPERIAL.
MILITARY WORKS.

MADRAS.

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM MILITARY WORKS IN MADRAS FROM 1st APRIL 1893 TO 31st MARCH 1894.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	1,851	2,000	2,000	2,000
In Civil and Military Departments	...	...	...	...
Total ...	1,851	2,000	2,000	2,000

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT ON MILITARY WORKS IN MADRAS FROM 1st APRIL 1893 TO 31st MARCH 1894.

—	Reference to Detailed Estimate.	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.
		Rs.	Rs.	Rs.	Rs.
Original Works. { In progress ...	...	21,486	27,200	35,600	13,812
Original Works. { Not commenced ..	...				34,388
Repairs ... ... { Ordinary ...	...	42,991	45,000	51,300	50,000
Repairs ... ... { Special	...				
Establishment	...	13,285	16,700	20,080	18,100
Tools and Plant	...	861	1,100	1,320	1,200
Suspense Account	...	...	...	...	...
Total ...	...	78,623	90,000	1,08,300	1,17,500

IMPERIAL.
MILITARY WORKS.

MADRAS.

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ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM IMPERIAL FUNDS AND CONTRIBUTIONS IN BOTH INDIA AND ENGLAND.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.								
				Original Works.			Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Barrack Department.	Total.
				In progress.	Not commenced.	Total.						
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
In India ...	78,623	90,000	1,08,300	13,812	34,388	48,200	50,000	18,100	1,200	...	...	1,17,500
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	78,623	90,000	1,08,300	13,812	34,388	48,200	50,000	18,100	1,200	..	..	1,17,500
Provision from Contributions.												
In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	78,623	90,000	1,08,300	13,812	34,388	48,200	50,000	18,100	1,200	...	...	1,17,500

STATEMENT SHOWING THE WORKS ON WHICH OUTLAY IN ENGLAND ABOVE PROVIDED FOR IS TO BE INCURRED.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.					
				Original Works.			Tools and Plant.	Suspense Account.	Total.
				In progress.	Not commenced.	Total.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
				Nil.					

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IMPERIAL.
MILITARY WORKS.

MADRAS.

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PART I.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS FOR THE YEAR 1893-94.

CLASS A WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
1. *Accommodation for troops*— Buildings for European troops.	West Coast.	Calicut ...	1	Constructing a swimming bath for the British Infantry Regiment.	8,000
	Do. ...	Malapuram ...	2	Constructing an officers' mess with out-houses.	7,920
	Do. ...	Vayittiri ...	3	Re-constructing the quarters of the Sergeant Instructor of the Wynaad Company of the Malabar Volunteer Rifles.	3,990
3. *Commissariat Buildings*—	Do. ...	Calicut ...	4	Sheds for transport animals ...	15,480
	Do. ...	Malapuram ...	5	Sheds for 12 bullocks and 10 mules.	2,824
7. *General Cantonment works*— Water supply.	Trichinopoly.	Trichinopoly.	6	Government contribution towards the Trichinopoly Water works.	...
				Total ...	...

Outlay.		Grant, 1893-94.			Item No.	Remarks and References.
Actual to end of 1891-92.	Probable during 1892-93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	1,992	6,008	...		1	G.O., No. 2226 W., dated 12th August 1892. Item No. 4, class B works, budget of 1892-93.
...	5,920	2,000	...		2	G.O., No. 3120 W., dated 19th November 1891. Item No. 2, class B works, budget of 1892-93.
...	1,490	2,100			3	G.O., No. 638 W., dated 6th March 1891. Item No. 1, class B works, budget of 1892-93.
				10,108		
13,452	800	1,700			4	G.O., No. 1414 W., dated 25th May 1891. Item No. 2, class A works, budget of 1892-93.
820	...	2,004			5	G.O., No. 1245 W., dated 17th April 1888.
				3,704		
...	...	...	20,000	20,000	6	
...	...	13,812	20,000	33,812		

IMPERIAL.
MILITARY WORKS.

PART

DETAIL OF THE BUDGET-ESTIMATE FOR
CLASS B

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
1. *Accommodation for troops*— Buildings for European troops.	North Arcot.	Rénigunta ...	1	Constructing quarters for the Sergeant-Instructor of the Madras Railway Volunteer Corps.	3,400
	South Arcot.	Cuddalore ...	2	Constructing quarters for the Sergeant-Instructor of the South Indian Railway Volunteer Corps.	...
			3	Minor works	...
			4	Reserve with the Government for Major works.	...
				Total ...	...

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I.

ORIGINAL WORKS FOR THE YEAR 1893–94.

WORKS.

Outlay.		Grant, 1893–94.			Item No.	Remarks and References.
Actual to end of 1891–92.	Probable during 1892–93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	3,400		1	G.O., No. 2149 W., dated 3rd August 1892.
...	...	...	3,195		2	Estimate is under consideration.
				6,595		
...	...	...	6,000		3	
				6,000		
...	...	...	1,793		4	
				1,793		
...	...	...	14,388	14,388	...	

IMPERIAL.
MILITARY WORKS.

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE FOR 1893-94, BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM CLASS B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				IMPERIAL MILITARY.	Rs.
				Original Works.	
1. *Accommodation for troops*—	West Coast.	Calicut ...	1	Gymnasium shed at West hill ...	...
Buildings for European troops.					
Buildings for Native troops.	Vizagapatam.	Vizianagrum ...	2	Regimental store for Native Infantry including storage for camp equipage.	3,480
	West Coast.	Cannanore ...	3	Quarters for men of the Army Hospital Native Corps.	2,980
3. Commissariat buildings.	Do. ...	Calicut ...	4	Huts for transport followers ...	...
	Do. ...	Malapuram ...	5	Do. do.	...
4. Staff and Miscellaneous.	Coimbatore.	Ootacamund...	6	Latrine for the boys at the Lawrence Asylum.	3,000
8. Fortifications ...	West Coast.	Malapuram ...	7	Constructing a fortified post ...	8,248
				Total ...	...

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MADRAS

B.

WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM WORKS.

Outlay.		Amount applied for 1893-94.			Item No.	Remarks and References.
Actual to end of 1891-92.	Probable during 1892-93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	3,000	3,000	1	Estimate is awaited.
...	...	...	3,480		2	G.O., No. 2628 W., dated 27th October 1884. Item No. 2, class C works, budget of 1892-93.
...	...	...	2,980		3	G.O., No. 2707 W., dated 26th September 1889. Item No. 3, class C works, budget of 1892-93.
				6,460		
...	...	...	10,000		4	Estimate is awaited.
...	...	...	6,000		5	Do.
				16,000		
...	...	...	3,000		6	G.O., No. 2139 W., dated 16th July 1888. Item No. 9, class C works, budget of 1892-93.
				3,000		
...	...	...	8,248		7	G.O., No. 3114 W., dated 18th November 1887. Item No. 8, class C works, budget of 1892-93.
				8,248		
...	...	...	36,708	36,708	...	

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IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS UNDER IMPERIAL MILITARY WORKS IN MADRAS FOR THE YEAR 1893-94.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1893-94.		Estimate, 1892-93.	
				Amount.	Total.	Amount.	Total.
			Military Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjám ...	...	Annual repairs ...	1,000			
	Vizagapatam...	...	Do. ...	3,000			
	Godávari Eastern.	...	Do. ...	960			
	Nellore ...	...	Do. ...	240			
	Cuddapah ...	...	Do. ...	180			
	Coimbatore ...	...	Do. ...	9,090			
	West Coast ...	...	Do. ...	26,000			
	Negapatam ...	...	Do. ...	144			
	Trichinopoly...	...	Do. ...	7,000			
	Madura ...	...	Do. ...	240			
	Tinnevelly ...	...	Do. ...	180			
	Reserve with the Government.	...	Do. ...	1,966			
			Total ...	...	50,000	...	45,000

FINAL ISSUE. 2830/24

IMPERIAL.
MILITARY WORKS.

MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1893-94.

MADRAS,
20th July 1893.

(Signed) J. HANNAN,
Ag. Joint Secy. to Govt., P.W.D.,
General, Buildings and Roads Branch.

IMPERIAL.
MILITARY WORKS.

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MADRAS.

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IMPERIAL.
MILITARY WORKS.

MADRAS.

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM MILITARY WORKS IN MADRAS FROM 1st APRIL 1893 TO 31st MARCH 1894.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	1,851	2,000	2,000	2,000
In Civil and Military Departments	...	...	...	...
Total ...	1,851	2,000	2,000	2,000

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT ON MILITARY WORKS IN MADRAS FROM 1st APRIL 1893 TO 31st MARCH 1894.

—	Reference to Detailed Estimate.	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94.
		Rs.	Rs.	Rs.	Rs.
Original Works. In progress ...	...	21,486	27,200	35,600	13,812
Original Works. Not commencd..	...				34,388
Repairs ... ... Ordinary ...	...	42,991	45,000	51,300	50,000
Repairs ... ... Special	...				
Establishment	...	13,285	16,700	20,080	18,100
Tools and Plant	...	861	1,100	1,320	1,200
Suspense Account	...	...	...	...	...
Total ...	...	78,623	90,000	1,08,300	1,17,500

IMPERIAL.
MILITARY WORKS.

2830/1E

MADRAS.

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM IMPERIAL FUNDS AND CONTRIBUTIONS IN BOTH INDIA AND ENGLAND.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94. Original Works. In progress.	Not commenced.	Total.	Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Barrack Department.	Total.
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
In India ...	78,623	90,000	1,08,300	13,812	34,388	48,200	50,000	18,100	1,200	...	...	1,17,500
In England.	...	...	...	...	...	...	...	...	...	...		...
Total ..	78,623	90,000	1,08,300	13,812	34,388	48,200	50,000	18,100	1,200	...	..	1,17,500
Provision from Contributions. In India ...	...	..	...	...	...	...	...	...	...	.	...	...
Grand Total ...	78,623	90,000	1,08,300	13,812	34,388	48,200	50,000	18,100	1,200	...	...	1,17,500

STATEMENT SHOWING THE WORKS ON WHICH OUTLAY IN ENGLAND ABOVE PROVIDED FOR IS TO BE INCURRED.

—	Actuals, 1891–92.	Budget-Estimate, 1892–93.	Revised Estimate, 1892–93.	Budget-Estimate, 1893–94. Original Works. In progress.	Not commenced.	Total.	Tools and Plant.	Suspense Account.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs
				Nil.					

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IMPERIAL.
MILITARY WORKS.

MADRAS.

28-30/17

PART I.

DETAIL OF THE BUDGET-ESTIMATE FOR 1893-94.

CLASS A WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
1. *Accommodation for troops*—Buildings for European troops.	West Coast.	Calicut ...	1	Constructing a swimming bath for the British Infantry Regiment.	8,000
	Do. ...	Malapuram ...	2	Constructing an officers' mess with out-houses.	7,920
	Do. ...	Vayitri ...	3	Re-constructing the quarters of the Sergeant Instructor of the Wynaad Company of the Malabar Volunteer Rifles.	3,990
3. *Commissariat Buildings*—	Do. ...	Calicut ...	4	Sheds for transport animals ...	15,480
	Do. ...	Malapuram ...	5	Sheds for 12 bullocks and 10 mules.	2,824
7. General Cantonment Works—Water supply.	Trichinopoly	Trichinopoly	6*	Govt. Contribution towards the Trichinopoly Waterworks. (*) vide G.O. 1871 W dy 20.7.93.	—
				Total ...	...

I.

ORIGINAL WORKS FOR THE YEAR 1893-94.

WORKS.

Outlay.		Grant, 1893-94.			Item No.	Remarks and References.
Actual to end of 1891-92.	Probable during 1892-93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	1,992	6,008	...		1	G.O., No. 2226 W., dated 12th August 1892. Item No. 4, class B works, budget of 1892-93.
...	5,920	2,000	...		2	G.O., No. 3120 W., dated 19th November 1891. Item No. 2, class B works, budget of 1892-93.
...	1,490	2,100		10,108	3	G.O., No. 638 W., dated 6th March 1891. Item No. 1, class B works, budget of 1892-93.
13,452	800	1,700			4	G.O., No. 1414 W., dated 25th May 1891. Item No. 2, class A works, budget of 1892-93.
820	...	2,004		3,704	5	G.O., No. 1245 W., dated 17th April 1888.
"	"	"	20,000	20,000	6	
...	...	13,812	20,000	33,812		

IMPERIAL.
MILITARY WORKS.

PART

DETAIL OF THE BUDGET-ESTIMATE FOR

CLASS B

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
	West Coast.	Calicut ...	1	Quarters for the Medical officer ...	...
1. *Accommodation for troops*— Buildings for European troops.	North Arcot.	Rénigunta ...	2	Constructing quarters for the Sergeant-Instructor of the Madras Railway Volunteer Corps.	3,400
	South Arcot.	Cuddalore ...	3	Constructing quarters for the Sergeant-Instructor of the South Indian Railway Volunteer Corps.	...
7. *General Cantonment works*— Water supply.	Trichinopoly.	Trichinopoly.	4	Government contribution towards the Trichinopoly Water works.	...
			5	Minor works	...
			4	Reserve with the Govt. for major works	
				Total ...	...

2830/18

MADRAS.

I.

ORIGINAL WORKS FOR THE YEAR 1893–94.

WORKS.

Outlay.		Grant, 1893–94.			Item No.	Remarks and References.
Actual to end of 1891–92.	Probable during 1892–93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	1,793		1	Estimate is awaited. Vide G.O. 18 M.W. 20.7.92
...	...	...	3,400		2	G.O., No. 2149 W., dated 3rd August 1892.
...	...	...	3,195	6575 8,388	3	Estimate is under consideration.
...	...	...	20,000	20,000	4	Vide G.O. 18 M.W. 20.7.92
...	...	...	6,000	6,000	5	— do —
			1793	1793	4	Vide — do —
...	...	...	34,388	34,388	...	

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IMPERIAL.
MILITARY WORKS.

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE FOR 1893–94, BUT ON CLASS B

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				IMPERIAL MILITARY.	Rs.
				ORIGINAL WORKS.	
	Nellore ...	Nellore ...	1	Constructing an armoury, a magazine and an office room and quarters for the Sergeant Instructor of South Indian Railway Volunteers.	8,460
1. *Accommodation for troops*—	West Coast.	Calicut ...	2	Gymnasium shed at West hill ...	...
Buildings for European troops.					
Buildings for Native troops.	Vizagapatam.	Vizianagrum...	3	Regimental store for Native Infantry including storage for camp equipage.	3,480
	West Coast.	Cannanore ...	4	Quarters for men of the Army Hospital Native Corps.	2,980
3. Commissariat buildings.	Do. ...	Calicut ...	5	Huts for transport followers ...	...
	Do. ...	Malapuram ...	6	Do. do.	...
4. Staff and Miscellaneous.	Coimbatore.	Ootacamund...	7	Latrine for the boys at the Lawrence Asylum.	3,000
8. Fortifications ...	West Coast.	Malapuram ...	8	Constructing a fortified post ...	8,248
				... Total	...

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MADRAS.

B.

WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM WORKS.

OUTLAY.		AMOUNT APPLIED FOR 1893–94.			ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1891–92.	Probable during 1892–93.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	3,000		1	G.O. No. 3475 W.," dated 20th December 1892. Vide G.O. 187 dt 23-2-93
...	...	...	3,000	3000 ~~6,000~~	2	Estimate is awaited.
...	...	...	3,480		3	G.O., No. 2628 W., dated 27th October 1884. Item No. 2, class C works, budget of 1892–93.
...	...	...	2,980		4	G.O., No. 2707 W., dated 26th September 1889. Item No. 3, class C works, budget of 1892–93.
				6,460		
...	...	...	10,000		5	Estimate is awaited.
...	...	...	6,000		6	Do.
				16,000		
...	...	...	3,000		7	G.O., No. 2139 W., dated 16th July 1888. Item No. 9, class C works, budget of 1892–93.
				3,000		
...	...	...	8,248		8	G.O., No. 3114 W., dated 18th November 1887. Item No. 8, class C works, budget of 1892–93.
				8,248		
...	...	...	39,708	39,708	...	

IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS UNDER IMPERIAL MILITARY WORKS IN MADRAS FOR THE YEAR 1893-94.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1893-94.		Estimate, 1892-93.	
				Amount.	Total.	Amount.	Total.
			Military Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam ...	...	Annual repairs ...	1,000			
	Vizagapatam...	...	Do. ...	3,000			
	Godávari Eastern.	...	Do. ...	960			
	Nellore ...	...	Do. ...	240			
	Cuddapah ...	...	Do. ...	180			
	Coimbatore ...	...	Do. ...	9,090			
	West Coast ...	...	Do. ...	26,000			
	Negapatam ...	...	Do. ...	144			
	Trichinopoly...	...	Do. ...	7,000			
	Madura ...	...	Do. ...	240			
	Tinnevelly ...	...	Do. ...	180			
	Reserve with the Government.	...	Do. ...	1,966			
			Total ...	...	50,000	...	45,000

9830/14

Military Department.

Fort Saint George the 13th December 1892.

no 7968

OFFICE NOTE.

From

THE SECRETARY TO GOVERNMENT,

MILITARY DEPARTMENT,

To

The Secretary to Government,
Public Works Department.

The undersigned has the honor to return duly countersigned, the accompanying draft order to invite attention to Public Mily: Dep.t No. 7966 dated 13th December 1892 and to request that the reduced amount viz Rs: 19,264 may be substituted for the figure (Rupees 20,061) entered in the draft order & letter, as the Mily: Dep.t share in the Estimated initial cost of the Trichinopoly water supply scheme.

Brig.r Genl:
Secretary to Govt

P. W. CURRENT No. 12355

Encls 1 original file of Mutty with Receipt

Recd: 14-12-92

No: 5337 C dy/ 16 December/92

C

Recorded, action having been taken.

for 14/12/92

No: 1073 TC

Office of the Supg Engineer
III Circle.
Trichinopoly. 31st October 93

Memorandum. 7930/31/10

Letter No: 393 S.E. of the 26th October 1893, from the Executive Engineer, Trichinopoly Div, requesting to be informed whether the Government Contribution of Rs 20,000 towards the Cost of the Trichinopoly Water Supply works can be paid to the Municipality.

In the final issue of the Budget or the estimate accompanied G.O. No: 1871. W. of the 20th July 1893, the amount in question is allotted, and the payment of the contribution in 1893-94 was also sanctioned by the Govt: of India, Vide G.O. No: 1868 W of the 27th June 1892. The undersigned therefore sees no objection to the contribution in question Rs 20,000 being paid to the Municipality before the end of the official year, as otherwise the grant will lapse.

(Signed) W. L. C. Baddeley Major R.E.
Supg Engineer. III Circle.

The Exe Engr
Trichinopoly Dt

No. 31

2830

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No. 1074 T.C.

Copy forwarded to the Chief Engineer, D.P.W. for information.

2. The nonpayment of the contribution in question considerably increases the unspent balance of the grant for works for 1893-94, as may be seen from the Monthly Progress Reports — Surical Branch.

3. In D.O. No. 1868 W of the 27 June 1893, the amount of contribution towards the initial cost of the scheme is said to be Rs 20061 whereas only Rs 20,000 have been allotted in the Budget.

4. [illegible] D.O. [illegible] quoted, it is ordered that an annual maintenance charge of Rs 132 should be paid from April 1894. It is requested that this sum be included in the Budget for 1894-95, as it was by an oversight omitted in the Budget submitted in this office No. 867 T.C. of the 16 September 1893.

McBaddin
Superintending Engineer
II Circle

Major R.E.

Supt 2 Engr. 3rd Circle
Trichinopoly
31 October 1893
31/—

* Fin. 7939 subdiv B dtd 14-9-93
Budget Estimate of Imperial Public works proposed to be carried out by the P.W. Dept for the year 94-95

D.P.
1-11-93.

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P. W. CURRENT No. 2270

From

The Supt^g Engineer
Vizagapatam.

To

The Chief Engineer
P. W. D.

No. 1074 T.C.
Dated 31 October 1893.
Rec^d 31 October 1893.
Rec^d 1-11-93

Trichinopoly Water Supply works: —

Submits, for information, Copy of memorandum, informing that there is no objection to the contribution in question Rs 20,000 being paid to the municipality before the end of the official year & requests that the maintenance charge Rs 1827 be included in the Budget for 1894-95.

No. 1871. W. dated 20-7-93.
" 940. W. dated 11-4-93.
" 1868. W. dated 27-6-93.

No. 2830. W. d/4 November 1893.

PUBLIC WORKS DEPARTMENT.

2830/33

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Read Letter from the S. E. Vizagapatam Circle No. 1074 T.C. d/ 31 Oct. 1893

Rec^d 3 Nov

The Superintending Engineer is correct in authorising the payment of the contribution of Rs. 20,000 toward the initial cost of the Trichinopoly Watersupply Project. The balance required, viz. Rs. 61, is allotted from the reserve with Govt. under Military Works.

2. Provision will be made in the Military Works Budget Estimate for 1894-95 and future years for the authorised annual

(40—2,003—13-5-93.)

2830
34

Hue

annual maintenance
charge of Rs. 1327.

Irrigation & Water Supply Works

Hills
1073. 8
2/14

RECEIVED
[illegible]

To the S.E. W. Circle
- Exec. P.W. accts.
- Sanitary Dept.
- Local Dept.
- Comm. Surveyor
(B to note) Hue. 2/14

15/11

cdᵉ 9270

1-12 1W

Govt. of (1893) Madras.
PUBLIC WORKS.



G.O. 4 Novᵉ 1893. No 2830

Proceedings Water Supply Project.

Observing that the Sᵉ. Vᵉ. Circle is correct in authorising the expenditure of the Estimate of Rs. 30,000 to the municipality towards the initial cost of the — and stating that provision will be made in the budgets for 1894-95 and future years for the authorised annual grants charge of Rs. 1327.

S. O. 6.ᵗʰ

Sᵉ 6/11