Public Works Department.

# Government {1897} of Madras.

## FINANCIAL.

| | | |
|---|---|---|
| *Recd.* | 1897. | *Enclosures* |
| *Regd.* | | *Spare copies* |

**G.O., No. 1025, 7th December 1897.**

No 21 W & 6 1.98.
Communicated to the
Examiner of P. W. Accts.
[illegible] S.B. [illegible]
Ag. DW.

**DECEMBER.**

of

To
The Ex. P. W. Ac

**Budget Estimates.**

Passing orders on the — of revenue under XXXII. Civil Works—Provincial for 189

GOVERNMENT OF MADRAS.

## FINANCIAL DEPARTMENT.

READ—the following paper :—

Office-note from the Examiner of Public Works Accounts, to the Secretary to Government, Public Works Department, dated Madras, 25th November 1897, No. 3702-B/B.

With reference to G.O., No. 1846 W., dated 26th July 1895, a statement showing the estimate of revenue under XXXII. Civil Works—Provincial is herewith forwarded for transmission to Government in the Financial Department.

2. In the absence of any information to frame the estimate for 1898–99, the revised estimate for 1897–98 has been adopted as the budget estimate for 1898–99.

ENCLOSURE.

MADRAS PRESIDENCY.

*Buildings and Roads Branch.*

MEMORANDUM for guidance in preparing the Revised estimate for 1897–98 and Budget estimate for 1898–99.

| Major and Finance heads. | Data being actuals of the previous years. For the whole year. 1894–95. | 1895–96. | 1896–97. | Total. | Average. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| *Revenue.* | Rs. | Rs. | Rs. | Rs. | Rs. |
| XXXII. Civil Works— Provincial .. .. .. .. .. .. | 1,25,199 | 1,70,542 | 1,92,535 | 4,88,276 | 1,62,759 |

| Major and Finance heads. | Data being actuals of the previous years—*cont.* For first six months of year. 1894–95. | 1895–96. | 1896–97. | Total. | Average. | *Percentage of 11 to 6.* | 1897–98. *Actuals for six months.* | *Probable for the whole year at percentage in column 12.* | *Suggested estimate.* |
|---|---|---|---|---|---|---|---|---|---|
| | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| *Revenue.* | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| Civil Works— cial .. .. .. | 62,745 | 62,378 | 82,280 | 2,07,403 | 69,134 | 42·48 | 95,521 | 2,24,861 | 2,25,000 |



Endt. No. 5116-C.

Forwarded to the Financial Department.

(Signed) W. B. DEWINTON,
*Ag. Secretary to Government.*

30*th November* 1897.

ORDER—No. 1025, Financial, dated 7th December 1897.

The revised estimate for the current year and the budget estimate for 1898–99 have been fixed at 2·25 lakhs. This figure is based on the assumption that the total receipts of the current year will bear the same proportion to the actuals of the first six months, as the average total receipts for the past three years bear to the average of the actuals of the first six months in those years. It would be safer, in fixing the revised estimate, to add the average for the last six months of the past three years to the actuals of the first six months of the current year. This will be done, and the revised and budget estimates each placed at 1·90 lakhs, as shown in the appendix to these proceedings.

(True Extract.)

A. T. ARUNDEL,
*Chief Secretary.*

To the Public Works Department.
„ Accountant-General.
Editors' Table.

Exd. A. F. Eccleston.

## ABSTRACT OF RECEIPTS.

XXXII. Civil Works in charge of the Public Works Department, Buildings and Roads Branch, for the year 1898–99.

| Details. | First six months. | Last six months. | Total. |
|---|---|---|---|
| PROVINCIAL. | RS. | RS. | RS. |
| Actuals 1894–95 | 62,745 | 62,454 | 1,25,199 |
| Actuals 1895–96 | 62,378 | 1,08,164 | 1,70,542 |
| Actuals 1896–97 | 82,280 | 1,10,255 | 1,92,535 |
| Budget, 1897–98 | 70,936 | 96,064 | 1,67,000 |
| Revised, 1897–98 | 95,572 | 94,428 | 1,90,000 |
| Budget, 1898–99 | 95,572 | 94,428 | 1,90,000 |

## RECEIPTS.

XXXII. Civil Works in charge of the Public Works Department, Buildings and Roads Branch.

| Details. | Budget estimate, 1898–99. | Revised estimate, 1897–98. | Budget estimate, 1897–98. | Actuals, 1896–97. |
|---|---|---|---|---|
| PROVINCIAL. | RS. | RS. | RS. | RS. |
| *Heads of Revenue.* | | | | |
| Rents of buildings | 72,100 | 72,100 | 69,600 | 65,726 |
| Sales of buildings | 12,300 | 12,300 | 15,100 | 11,652 |
| ,, of barrack furniture | .. | .. | .. | .. |
| ,, of tools and plant | 41,600 | 41,600 | 24,700 | 51,862 |
| ,, of produce | 2,300 | 2,300 | 1,500 | 1,856 |
| ,, of old materials | 5,600 | 5,600 | 4,800 | 4,148 |
| Value of materials received from old buildings | 1,000 | 1,000 | 1,000 | 1,027 |
| *Receipts from Self-supporting Workshops.* | | | | |
| Interest on capital | .. | .. | .. | .. |
| Net profits | 3,000 | 3,000 | 3,000 | 3,119 |
| Tolls on roads | .. | .. | .. | .. |
| Ferry receipts | .. | .. | .. | .. |
| Unclaimed deposits | 1,100 | 1,100 | 800 | 1,765 |
| Fines | 51,000 | 51,000 | 46,500 | 51,380 |
| Refunds | | | | |
| Miscellaneous | | | | |
| Total | 1,90,000 | 1,90,000 | 1,67,000 | 1,92,535 |

Very Urgent

[1]

No. 1536. OFFICE OF SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,

~~Madras~~, Calicut 14th October 1897.

From

SURGEON-MAJOR-GENERAL C. SIBTHORPE, C.B., F.R.C.P.I.,

SURGEON-GENERAL WITH THE GOVERNMENT OF MADRAS,

To

THE ~~HON'BLE THE CHIEF~~ SECRETARY TO GOVERNMENT,

Public Works DEPARTMENT.

SIR,

I have the honor to forward herewith a list of demands for original works proposed to be carried out during the year 1898-99.

I have the honor to be,

Sir,

Your most obedient servant,

C. Sibthorpe

Surgeon-Major-General

Surgeon-General with the Government of Madras.

P. W. 39
1,701—8-8-96.

# Public Works (1897) Department.

CURRENT No. 11192

*Order*

*From* Surgeon Major General C. Lethbridge, C.B., F.R.C.P. Surgeon General with the Govt. of Madras

*No.* 457

*Dated* 8th November 1897.

*Received* 10.11.97

*Enclosures* 1

*Spare copies* ✓

SUBJECT.

Forwarding list of works proposed to be carried out by P. W. D. during the year 1898-99 in the Vizagapatam District

B

[P. W. 39 1,701—8-8-96.]

BACK PAPERS.

| G.O. | No. | Department. | Date. |
|---|---|---|---|
| | | | |

FURTHER PAPERS.

| G.O. | No. | Department. | Date. |
|---|---|---|---|
| | | | |

Viraggapatam Dt.

List of works proposed to be carried out by B.D. Department during the year 1898-99

| Item No: (Serial No: denoting the order of urgency—should be noted in this Col:) | Viragapatam Executive Dr | K o v a put. Locality | Name of work | Amount of Estimate | Previous expenditure - Abstract | Allotment required for 1898-99 | No: & date of the order sanctioning the Estimate | Remarks |
|---|---|---|---|---|---|---|---|---|
| 6. Medical | | | Major original Works | | | | | Preparation of plans and Estimate ordered in G.O. No: 2211W of 1.8.96. |
| | | | Constructing Quarters for the Civil apothecary | " | " | 2000 | — | |

J. C. [illegible]
Supty Engr Civil

Current No. 3069/5 of 1897

S. E. I. 5 1000—20-2-97.

No. 611 Ad

From

OFFICE OF SURGEON-GENERAL
1 NOV. 1897
WITH GOVT OF MADRAS.

J. C. Larminie Esq. M. I. C. E.
Superintending Engineer,
First Circle.

Enclosures. 1 To

Statement

The Surgeon General with the Govt of Madras

Waltair, ~~25~~ 27. 10 1897.

Camp Dm Cantheveram Dep'd 29

Sir,

In continuation of the list of works proposed to be carried out by this Department during 1898-99 forwarded with my letter No: 469 GL dated 4.9.97, I have the honour to enclose a supplemental list of works in the Vizagapatam District.

I have the honour to be,
Sir
Your most obedt St

J C Larminie
Supt Eng. I Circle

Ow 5-1
11192/97

II

To

No 437

The Secretary to Government

Public Works Deptt.

Forwarded in continuation of this Office letter No I-5/36 dated the 14th October 1897.

C. Sibmorpe
Major Genl

Madras
8th November 1897

Surgeon
Surgeon-General
with the Govt. of Madras.

Budget Clerk

1. Please see mistake about omitting L. Asylum buildings at Calicut

2. You have also not included the part of Rs 20,000 for Chinnar Tallur road, & have for when to mention this as one of the works for wh: estimate has still to be sanctioned

3. In my orders about preparation of Budget, which I don't see, I said that all works not erased with red ink were to be included.

This shd be done

[illegible]

To

37

Deptt.

ntinuation

of the

ted the

14"

Ma

8th Nov

Major Genl

adras.

P.W.D.

Note

Law

Let the H.M. see the papers he wishes for. Item 98. The part was struck out, but no discussion took place in the H.M's proposals.

---

I send List A herewith with the parts rejected & all works for which parts are not given erased.

Rs 50,000 only is allotted for minor new works; & the the balance being added to reserve full amount for refans & Tools & Plant.

If the amts do not now adjust themselves the reserve must be

P. W. D.

Note

Provincial Civil Works

Budget for 1898-99.

In G.O. No. 6, Financial dated 5th January 1898 (G.O. No. 214 dated 25th January 1898), an assignment of Rs 2500,000 was made for expenditure under 45. Provincial Civil Works during 1898-99.

2. The lump sum grants applied for under "Minor Works" by Supdg: Engineers, the Consulting Architect to Govt, and the Supdg: Engineer, Military Works, Madras Command amount to Rs 1,00,625. This being the sum usually provided and most of the minor works having been postponed under restrictive orders and in consequence of the limited gr for the current official y

Flagged B

× Grant for 1897-98 was Rs 21,91,000.

× vide Statement B

it is recommended that the amount applied for be allotted.

3. The total demands under Repairs amount to Rs 4,17,650 against the current year's budget grant of Rs 3,15,000 and revised grant of Rs 3,03,271. The increased allotments applied for are said required, and as it is absolutely to be actually necessary to keep all works in a good state of repair, it is recommended that the demand of Rs 4,17,650 be fully complied with.

4. The total cost of establishment for 1898-99, as estimated for by the Examiner of P.W. Accounts, amounts to Rs 22,55,620. The contributions from other funds approximately amount to Rs 15,33,649, as shown below:-

35. Protective Works . . Rs 18,400
42. Major Works, Working Expenses. 5,88,398
3. Minors Works & Navigation - 7,66,076
- Capital Expenditure on Major Works - - 85,426

Carried over 14,58,300

The Rs 50,000

Same it

+ Vide Statement B

Code Vol II. Chap IV 147. 148

Brought forward Rs 14,58,300

44. Imperial Military Works. 18,10
45. Imperial Civil Works 17,00
45. Incorporated Local Civil Fund Works Rs 14,619
Excluded Local Fund Works. 29,974
Works in Estates under the Court of Wards - - - - 656

Total Rs 15,33,649

leaving a net debit of Rs 7,21,971 (Rs 22,55,620 - Rs 15,33,649) to 45- Provincial Civil Works.

5. The demands under "Tools and Plant" for Divisions amount to Rs 45,750. Adding to this sum the value of London Stores which are estimated to cost Rs 10,560, the total amount requisite will be Rs 1,47,310. The contributions from other funds will amount approximately to Rs 30,497, as shown below and the balance Rs 1,16,813 will have to be debited to Provincial Civil Works.

43. Minor Works & Navigation Rs 26,3
44. Imperial Military Works
45. Imperial Civil Works

Carried over

Vide statement B

Brought forward Rs 28,287

45. Incorporated Local Civil Works. 255

Excluded Local Fund Works. 1955

Total Rs 30,497 30317

The amounts held in reserve during 1895-96 and 1896-97 for incomplete and new works amounted to Rs 5,41,551 and Rs 4,31,021 respectively. The demands for most of the incomplete works during the current official year have not yet been complied with as a sum of Rs 13,940 only ~~has been~~ was held in reserve in the current year's budget. It is recommended that a sum of Rs 2,00,000, which is the least amount that has ever been reserved+, be provided in the next year's budget to meet the requirements for incomplete works and for new works that may be brought forward during that year.

The allotments above proposed amount

2 50625

+ Except in the current year, 1897-98.

amount to Rs 15,57,059 as shown below:-

(a) Lump sum allotment for Minor Works ... Rs 1,00,6

(b) —do— for Repairs ... 4,17,6

(c) Portion of the cost of Establishment debitable to Provincial Civil Works. 7,21,9

(d) Tools and Plant debitable to Provincial Civil Works 1,16,81

(e) Reserve for incomplete works. 2,00,000

Total Rs 15,57,05

8. Deducting the above sum from the total assignment of Rs 25,00,000, the amount available for distribution among the works detailed in the accompanying printed list A will be Rs 9,42,94

9. The demands for works in progress as shown in the printed list A amount to Rs 365,650 vide statement C. The grant proposed for item 291 (Anamalai Ghât road) is only Rs 20,000 a this amount is too small

Rs 25,000 is ample if mf the bridle roads & Erection of port bridge across the Anbar are to be carried out next year. If the cart road is to be commenced Rs 50,000 shd be given

[illegible]

dmit of the work being pushed
on. It is recommended that
a sum of Rs 5,000 be provided
for this road raising the total
allotment for incomplete works
to Rs 395650. The amount
available for distribution among
the new works brought forward
in the printed list will, therefore,
be Rs 547291. (Rs 942941 - Rs 395650).

10. From the sum of Rs 547291
available for allotment to new
works, the following appropriations
aggregating Rs 189213 will
have to be made, leaving Rs 357878
to be distributed among other
new works brought forward
in the printed list:-

Item 17. Deputy Tahsildar's office
at Gunupur Rs 11,550 - The
Agent to the Governor, Vizagapatam,
requested sanction to the im-
mediate execution of the work
vide G.O. No 1364 W dated 19th
May 1893. The original plan
for

Item 295.
Roads in Mopleh
tracts. Rs 50,000.
This is hardly too much

Item 297.
Filling in Ooty Lake.
Rs 45453. I believe.
another Rs 10000 or 15000 will
be required.
In the present uncertainty
the grants may remain
as entered. They will be
hardly adjusted themselves

6-2-96.

× Flagged

for this building prepar
in accordance with the
standard design was
approved by the Agent a
the Supdg: Engineer was a
to submit a revised estim
with the least possible dela
vide G.O. No 1842 W dated 19
June 1896. An estimate o
Rs 11,550 was sanctioned
G.O. No 3085 W dated 29th Octo
1896 and the Supdg: Enginee
was asked to report the amo
that could be spent in 1896
It was not possible to pro
an allotment for this wor
either in 1896-97 or 1897-98 un
the restrictive orders.

Item 18 Constructing a new Dep
Tahsildar's office at Jeypore
Rs 10,000. The Agent to the
Governor, Vizagapatam, rep
that this building is urgen
necessary, and recommen

BA

| G.O. | |
|---|---|

hat an allotment of funds
be made as soon as possible
vide para 4 of the Agent's
letter recorded with G.O.
No 814W dated 24th March
1897. An estimate for this
work has not yet been sanc-
tioned, but the Supdg. Engineer
has been asked to expedite
it.

Item 28. Improvements to the
Taluk office at Nagapatam. Nagapatam
Rs 8200. This work was reported
to be urgent vide G.O. No 2605W
dated 7th September 1896.

Item 107. Providing fittings
and furnishing the physical
laboratory of the Presidency
College. This work is to be
carried out by the Educational
Department and funds are
to be provided in the P.W.D.
vide G.O. No 1259W dated 14th
May 1897. As the apparatus
is shortly expected from England,

it

* Flagged.

it is necessary that a
allotment should be ma
to complete the work. It
recommended that the ful
amount of the estimate
viz Rs 16,500 be provided to
meet the cost.

Item 108. Extensions to the workshop
attached to the College of Engineer
Rs 7153. The work is said to
be urgently necessary vide
G.O. No 3236W dated 18th Decembe
1895. An estimate of Rs 7,15
was sanctioned for this work
but funds were not provided
owing to scantiness of grant
last year.

Item 159. Reroofing the Police
Head Quarters Office at Saint
Thomas' Mount. Rs 4920. In
G.O. No 607 Judicial, dated 28
April 1897, an estimate of
Rs 4,920 for this work was tra
ferred to the P.W.D. for ea
execution, and the Supe
Engi

...ngineer reported that the
...oof was in a dangerous
...tate and that a new one
...hould be sanctioned at an
...early date. Sanction to the
...estimate was, however, deferred
...under the restrictive orders
...and a private building was
...ordered to be temporarily hired
...if no Govt: building could be
...made available vide G.O. No
2720 W dated 30th September
1897.

Item 184. Constructing an
upper story to Female Ward
in the Govt: Leper Hospital, Madras.
Rs 7,190 - This work is said
to be absolutely necessary in
order to prevent the great
overcrowding which at
present exists in the insti
tution, vide para 2 of the
Surgeon General's letter printed
with G.O. No 3302 W dated 18th
...ember 1896.

Item 187

Item 187. Constructing
laundry in the Govt: L...
Hospital. Rs 2700 - It
reported that washing
at present conducted in
small ill ventilated bu...
which was formerly a b...
room attached to a latr...
and that as it is most
advisable that a leper insti
tion should have its ow...
laundry, the work is on...
that is urgently required
vide para 2 of the Surgeo...
General's letter printed wi...
G.O. 3302 W dated 18th Novem...
1896.

Item 193. Improvements to
the Medical Stores. Rs 11,000.
This building which has hitherto
been maintained from
Provincial Funds is proposed to be ~~was~~ transfer...
to the Military Works Depart...
but the Govt: of India in...
upon its being put in a...

will put into proper
repair, but refuse
to make any
additions & impts
to it

and adequately fitted up

state of repair before it can be taken up by the Military Department. Papers on the subject are now with the Chief Secretary.

Item 237. Quarters for 1 Inspector, 4 European Head Constables, 80 Constables and 1 bugler at Malapuram Rs 10,000 - ~~Quarters for 1 Insp~~ The Inspector General of Prisons reports that the present buildings are in such a bad state that new buildings are urgently required vide para 4 of the Inspector General's letter printed with G.O. No. 754 W dated 15th March 1897.

Item 250. Quarters for European Officers, Madura. An estimate of Rs 26,850 for the Collector's residence has been received and is under scrutiny. It is recommended that a sum of

of Rs 40000 ~~20,000~~ be provided for this work to admit of the residences for other officers also being put in hand, if estimates are received in time.

Item 290. Cart road from Salem to Gercaud. The estimate for this road prepared in 1887 amounted to Rs 244,200. The alternative trace suggested by Mr. O'Connor and reported to be cheaper to construct, easier to maintain and more serviceable to all concerned, was ordered to be surveyed and estimated for vide G.O. No. 3191 W dated 7th November 1896. This estimate has not yet been received but a sum of Rs 20,000 may be provided to admit of the work being started in 1898-99 if plans and estimates are received in time.

in the or 5 months time
Total length 11 miles
7 miles done

Item

and adequately fitted cage

BA

G.O.

Item 292 Havelock road at Ootacamund

Rs 20000. Alternative estimates for these works are under scrutiny. As the road is intended to open up the ~~country~~ station for building sites, an allotment of Rs 20,000 is recommended.

+ Rs 50,000
Rs 45,000

11. Out of the balance of Rs 3,~~7~~98,078 3,58,078 still available for distribution among other new works in the printed list, it is submitted that no allotments be made for to unsanctioned works, except in urgent cases, ~~which~~ and all such cases, so far as known in this office, have already been provided for above. Provision of funds for unsanctioned works is opposed to Code rules, and the grants so provided often lapse, as a considerable portion of the official year expires before the estimates are finally approved and sanctioned.

20000
11000
+9000

The total demands for sanctioned

vide Statement C

Note In the case of this item Rs 10000 only are taken into account as this is the sum shown in the printed list

+ vide from "Item 98" below

+ I make this Rs ~~382726~~ 384208
[illegible]
6.2.58

if the grant for Item 216 (Residence for Sec. Syrs. at Kaltair) be reduced to Rs ~~6470~~ 4870, the demands & the available balance will correspond

Sanctioned works amount to Rs 4,49,291. Allotments aggregating Rs 56,793 have been proposed for items 17, 28, 107, 108, 184, 187 and 237 in para 10 above, and the grants amounting to Rs 16,890 proposed for the following works in the printed list need not be made with reference to the remarks noted against them below. The net demands for sanctioned works will thus be reduced to Rs ~~3,77,608~~ 3,82,608 384208 against the available balance of Rs 3,~~9~~78,078. It is suggested for the consideration of the Committee that ~~the former sum be allotted and the balance Rs 20,470 added to the reserve~~. The demands for all the sanctioned works excepting items 98, ~~111~~ and 197 to 201 will thus be complied with.

Item 98. Extending the

Trea

Treasury in the Collector's Office at Madura. The Hon'ble Sir Henry Bliss has under contemplation a project for providing a new office for the Collector. This item will, therefore, be unnecessary.

Item 111 Church at Bezwada

The Govt having declined to make a larger grant than Rs 7000 for this work vide G.O. 2923 W dated 15th November 1894, the grant proposed will have to be reduced to that amount. As, however, the selection of another site ordered in G.O. No. 880 W dated 9th March 1897 has not yet been made, no allotment need be made at present.

I believe this site has been selected, although the fact has not yet been officially reported. This grant, therefore, had better stand at Rs 7000.

[illegible] 6.2.98

Items 197 to 201 Store room [illegible]trine Superintendent's [illegible]ice wards and drain Lunatic

The total demands for sanctioned

Lunatic Asylum, Cal[illegible]

Pending settlement of a general question of the amalgamation of the lunatic asylums in this Presidency these works have to be postponed vide Gos No. 2718 W dated 29th October 1895 and No. 72 W dated 9th January 1896.

13. The following remarks are submitted with reference to ~~the~~ some of the unsanctioned new works brought forward in the list:-

Items 26 & 218. Special Assistant Agent's office and residence at Polavar[illegible]

There appears to be no probability of the Head quarters of the Special Assistant Agent being settled for sometime to come vide G.O. No. 23[illegible] dated 13th August [illegible]

Ite[illegible]

BA

| G.O. | |
|---|---|

Item 56. Protective works to Ramanthirun the island Cochin. The question of the incidence of the cost of this work is under reference to the Revenue Department. Allotment should be deferred pending decision of the question.

Item 112 Enlargement of the Saint Mark's Church at Bangalore. Attention is invited to G.o No 2394 W dated 30th September 1895 in which the Govt declined to devote Provincial funds towards the enlargement of this church. The work has been brought forward by the Supty. Engineer Military Works, and not by the Archdeacon.

The total demands for sanctioned

Item 183. Covered passage at the Govt Maternity Hospital. The estimate for this work should stand over until the state of the reason and financial prospects improve vide G.o 3448 dated 3rd December 1896

Item 186. Dividing Hobart Argyle and Dufferin wards into cubicles for Nurses, General Hospital. This work has been ordered to be postponed until the Station Hospital has been vacated by the Military Department

Item 190. Nursing institute at the General Hospital. This work was considered by Govt to be unnecessary vide G.o W dy.

Will be filled in on Monday

Ite

BA

| G.O. | |
|---|---|

Item 194 New building for the women & children's hospital. If item 191 is to be carried out, there will be no need for a new building for women and children's hospital.

Cy

C.M.O.

W

The total demand [illegible]

Sanctioned

BA

| G.O. | |
|---|---|

Sanctioned

W

Your instructions
the Lunatic Asylum buildi
at Calicut should not b
omitted will be carried o
but, before doing so, inf
mation is required as t
whether the want of sanct
estimates in the case of
items 198 and 201 has bee
considered by the Budget
Committee.

No. They shd have been erased. I have done it now.

2. The orders contained
para 2 of your note will al
be carried out

3. Orders are solicited as to when
item 172 which has not be
scored through should be
provided with funds. An
estimate for this work h
not yet been sanction

No. it shd have been scored out.

4.

Item 193 has been erased,
t it is found from your
marks against this
tem in the budget note
t the Committee decided
t the building should be
ut into proper repair and
at no additions or improve-
ents should be carried
t. Instructions are, therefore
equested as to whether
ny provision for repairs
hould be made.

Maj
15/2/98

No. It must come out
of the lump sum
grant for repairs

[illegible]
15.2.98

sanctioned

No.

Government of Madras.

DEPARTMENT.

MEMORANDUM.

Dated Madras, 189

Budget allotment Rs. 25,00,000

Lancet allots

| | Rs |
|---|---|
| Minor new works. Lump sum allotment. | 50000 ~~1,00,6~~ |
| Repairs do do | 4,17,65 |
| Share of Establishment | 7,21,9 |
| do of Tools & Plant | 1,16, |
| Reserve | 2,~~00,0~~ 50 |
| Incomplete & new works | × 9,42,9 |
| | 25,00,00 |

| | Rs |
|---|---|
| × Works in progress | 3,95,650 |
| Urgent new works | 1,89,213 ~~1,69,213~~ |
| Other new works | 3,84,208 ~~3,78,078~~ |
| | ~~9,42,941~~ 9,69,071 |

This provides grants for all the sanctioned works in the Budget list except items 98 & to 201, which are considered unnecessary at present.

It also provides grants for 4 works for which estimates are not yet sanctd. Items 18, 15 193 & 250. Med. Stores Madura Jalick Entrance Jaypore Police

No grants are provided for the remain unsanctd works included in the list - 145 in

[P. W. 41 / 1,000—14-7-97]

[illegible]

A

LIST OF CIVIL WORKS UNDER PROVINCIAL PROPOSED
FOR EXECUTION DURING 1898-99.

Cases of grants with no estimates
Nos 18, 159, 193, 250

Taking in Dep. Tahsildars office

| | |
|---|---|
| ~~29~~ | |
| 31 | 14000 |
| 40 | 12000 |
| 43 | 10000 |
| 50 | 10000 |
| 57 | 14460 |
| | 60460 |

Stationery sub Mr office

| | |
|---|---|
| 29 | 9500 |
| 72 | 7735 |
| 74 | 8500 |
| | 25735 |

Dist. Munsiffs Court

| | |
|---|---|
| 125 | 10000 |
| 128 Impt. | 7860 |
| | 17860 |

Police

| | |
|---|---|
| 146 | 10000 |
| 147 | 10000 |
| 148 | 10500 |
| 153 | 10150 |
| 154 | 7920 |
| | 48570 |

N = New sanctional works
N x = urgent do do
P = works in progress
O = sanctd works considered unnecessary





## DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL SERVICES PROPOSED FOR EXECUTION DURING 1898–99.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1896–97. | Outlay. Probable during 1897–98. | Grant for 1898–99. | State of Works. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Rs. | Rs. | Rs. | Rs. | | |
| | | | | **CIVIL BUILDINGS.** | | | | | | |
| | | | | Original Works. | | | | | | |
| | | | | *(a) Major Works.* | | | | | | |
| 1. Forest ... (1) | West Coast. | Mangalore .. | 1 | Constructing a timber basin at the Bunder. | ... | ... | ... | 4,080 | New work ... ... | Estimate is awaited. |
| | | | | *(b) Minor Works.* | | | | | | |
| (2) | Gódávari Eastern. | ... | 2 | Construction of tannah sheds at the locks of Dowlaishweram, Bobberlankah and Vijeshwaram. | ... | ... | ... | 586 | Do ... ... | Sanction to estimate is awaited. |
| N. (3) | North Arcot. | Chittoor ... | 3 | Improvements to the old jail hospital to adapt it as an office for the District Forest Officer. | 2,500 | ... | ... | 2,500 | Do. ... ... | Sanctioned by the Superintending Engineer. |
| | | | | | | | | 7,166 | | |
| | | | | *(a) Major Works.* | | | | | | |
| 2. Customs N. (10) | Vizagapatam. | Vizagapatam. | 4 | Constructing a new Sea Customs office. | 20,499 | ... | ... | 10,000 | New work ... ... | G.O., No. 680 W., dated 9th March 1897. |
| P. (6) | West Coast. | Mangalore... | 5 | Constructing a corrugated iron warehouse. | 11,569 | 5,382 | ... | 6,118 | Work in progress ... | G.O., No. 3560 W., dated 11th December 1896. |
| (8) | Do. | Tellicherry. | 6 | Improving the Sea Customs office ... | ... | ... | ... | 7,500 | New work ... ... | Estimate called for in G.O., No. 3652 W., dated 19th December 1896, is awaited. |
| (1) | Architect ... | Madras .. | 7 | Constructing a shed with a zinc covered roof for protecting casks of coal, tar, &c., in the combustible shed. | ... | ... | ... | 3,500 | Do. ... ... | Estimate is awaited. |
| | | | | *(b) Minor Works.* | | | | | | |
| N. (7) | West Coast. | Tanur ... | 8 | Constructing a Sea Customs house ... | 2,080 | ... | ... | 2,080 | New work ... ... | Sanctioned by the Superintending Engineer. |
| (9) | Do. | Cochin ... | 9 | Constructing a wharf and a compound wall to the Sea Customs office. | ... | ... | ... | 2,400 | Do. ... ... | Sanction to estimate is awaited. |
| (3) | Tanjore ... | Tirumalavasal. | 10 | Converting the thatched shed over the verandah in front of the Sea Customs office into one with a zinc covered roof. | ... | ... | ... | 800 | Do. ... ... | Do. do. |
| (4) | Do. | Ammapatnam. | 11 | Constructing a building for the Sea Customs office. | ... | ... | ... | 750 | Do. ... ... | Do. do. |
| (5) | Do. | Velangudi .. | 12 | Constructing a pucka building for the Chowki office. | ... | ... | ... | 700 | Do. ... ... | Do. do. |
| (2) | Architect ... | Madras ... | 13 | Constructing a shed with a zinc covered roof in the Customs House for the use of the Appraisers' department for opening and examining packages. | ... | ... | ... | 2,500 | Do. ... ... | Do. do. |
| | | | | Carried over ... | ... | ... | ... | 36,348 | | |

The figures in brackets represent the order of urgency in which the works have been arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works.* | |
| 8. Administration— | Ganjám ... | Chatrapur... | 14 | Improvements to the Huzur Treasury... | ... |
| | Do. ... | Russellkonda. | 15 | Construction of a new office for the General Charge Deputy Collector. | ... |
| | Do. ... | Chatrapur... | 16 | Constructing a Deputy Tahsildar's office. | ... |
| | Vizagapatam. | Gunupur ... | 17 | Do. do. ... | 11,550 |
| | Do. | Jeypore ... | 18 | Constructing a new Taluk office ... | ... |
| | Do. | Pottangi ... | 19 | Re-roofing the Taluk office ... ... | ... |
| | Do. | Vizagapatam. | 20 | Extensions to the Collector's office ... | ... |
| | Gódávari Eastern. | Ramachandrapuram. | 21 | Constructing a first-class Taluk office .. | ... |
| | Do. ... | Prattipadu. | 22 | Improvements to the Deputy Tahsildar's office. | 2,740 |
| | Do. ... | Rajahmundry. | 23 | Constructing a Stationary Sub-Magistrate's office. | ... |
| | Gódávari Central. | Amalapuram. | 24 | Constructing a Taluk office ... ... | ... |
| | Gódávari Western. | Ellore ... | 25 | Constructing Deputy Collector's office .. | 19,900 |
| | Do. ... | Polavaram .. | 26 | Constructing a Special Assistant Agent's office. | ... |
| | Do. ... | Chintalapudi. | 27 | Constructing a Deputy Tahsildar's office. | ... |
| | Do. ... | Narasapur... | 28 | Improvements to the Taluk office ... | 8,200 |
| | Do. ... | Tanuku ... | 29 | Constructing a Stationary Sub-Magistrate's office. | 9,500 |
| | Kistna Eastern. | Gudivada ... | 30 | Constructing a first-class Taluk office ... | 38,370 |
| | | | | Carried over ... | ... |



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. ... | | |
| ... | ... | 8,000 | New work ... ... | Estimate called for in G.O., No. 3535 W., dated 9th December 1896, is awaited. |
| ... | ... | 5,000 | Do. ... ... | Estimate called for in G.O., No. 1705 W., dated 28th June 1897, is awaited. |
| ... | ... | 5,000 | Do. ... ... | Estimate called for in G.O., No. 2966 W., dated 20th October 1896, is awaited. |
| ... | ... | 11,550 | Do. ... ... | G.O., No. 3085 W., dated 29th October 1896. |
| ... | ... | 10,000 | Do. ... ... | Estimate called for in G.Os., No. 626 W., dated 5th March 1897, and No. 849 W., dated 24th March 1897, is awaited. |
| ... | ... | 6,000 | Do. ... ... | Estimate called for in G.O., No. 1718 W., dated 10th June 1896, is awaited. |
| ... | ... | 5,000 | Do. ... ... | Estimate is awaited. |
| ... | ... | 10,000 | Do. ... ... | Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited. |
| ... | ... | 2,740 | Do. ... ... | G.O., No. 1613 W., dated 12th June 1897. |
| ... | ... | 8,200 | Do. ... ... | Sanction to estimate withheld pending receipt of information as to the nature of soil called for in Memo., No. 5157 C., dated 1st December 1897. |
| ... | ... | 10,000 | Do. ... ... | Estimate called for in G.O., No. 630 W., dated 5th March 1897, is awaited. |
| 5,013 | ... | 14,887 | Work in progress ... | G.O., No. 2261 W., dated 5th August 1896. |
| ... | ... | 2,000 | New work ... ... | Estimate is awaited. |
| ... | ... | 5,000 | Do. ... ... | Do. |
| ... | ... | 8,200 | Do. ... ... | G.O., No. 2099 W., dated 2nd August 1897. |
| ... | ... | 9,500 | Do. ... ... | G.O., No. 2715 W., dated 29th September 1897. |
| 30,913 | 7,829 | 9,258 | Work in progress ... | G.Os., No. 2865 W., dated 7th November 1893, No. 254 W., dated 2nd February 1895, No. 2448 W., dated 4th October 1895, and No. 1286 W., dated 20th April 1896. Revised estimate is awaited. |
| ... | ... | 1,30,335 | | |

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 8. Administration —*cont.* | Kistna Northern. | Macherla ... | 31 | Constructing a Deputy Tahsildar's office. | 26,000 |
| | Kistna Western. | Bápatla ... | 32 | Constructing a first-class Taluk office ... | 46,100 |
| | Nellore ... | Ongole .. | 33 | Constructing a first-class taluk office with out-houses. | 31,250 |
| | Do. ... | Kandukur ... | 34 | Constructing a taluk office ... ... | ... |
| | Do. ... | Nellore .... | 35 | Do. ... ... | ... |
| | Bellary ... | Penukonda. | 36 | Constructing a stationary Sub-Magistrate's Court. | ... |
| | Do. ... | Kalyandrug. | 37 | Constructing a taluk office ... ... | ... |
| | Do. ... | Madaksira... | 38 | Do. ... ... | 33,793 |
| | Do. ... | Alur ... | 39 | Improvements to the taluk office ... | 11,700 |
| | Cuddapah ... | Chitvel ... | 40 | Constructing a Deputy Tahsildar's office. | 20,300 |
| | Do. | Kamalapuram. | 41 | Do. do. | ... |
| | Kurnool ... | Pattikonda. | 42 | Constructing a taluk office ... ... | 36,610 |
| | Salem ... | Rasipur ... | 43 | Deputy Tahsildar's office ... ... | 16,100 |
| | Coimbatore. | Ootacamund. | 44 | Converting the old European Jail into Government offices. | ... |
| | Do. | Do. | 45 | Improvements to Government House ... | ... |
| | Coimbatore. | Coimbatore. | 46 | Improvements to the Collector's office. | ... |
| | Do. | Perundurai. | 47 | Constructing a new Deputy Tahsildar's office. | ... |
| | West Coast. | Coondapoor. | 48 | Stationary Sub-Magistrate's office ... | 10,080 |
| | Do. ... | Gudalur ... | 49 | Improvements to the Deputy Tahsildar's office. | ... |
| | | | | Carried over ... | ... |



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 1,30,335 | | |
| ... | ... | 14,000 | New work ... ... | G.O., No. 1665 W., dated 17th June 1897. |
| 25,978 | 5,987 | 14,135 | Work in progress .. | G.Os., No 85 W., dated 15th January 1895, and No. 63 W., dated 9th January 1896. |
| 13,318 | 5,820 | 12,112 | Do. ... | G.O., No. 162 W., dated 16th January 1896. |
| ... | ... | 10,000 | New work ... ... | Estimate is awaited. |
| ... | ... | 10,000 | Do. ... ... | Estimate called for in G.O., No. 716 W., dated 11th March 1897, is awaited. |
| ... | ... | 8,950 | Do. ... ... | Estimate called for in G.O., No. 1410 W., dated 2nd May 1896, is awaited. |
| ... | ... | 20,000 | Do. ... ... | Estimate called for in G.O., No. 1948 W., dated 3rd July 1896, is awaited. |
| 27,163 | 4,000 | 2,630 | Work in progress ... | G.Os., No. 1197 W., dated 3rd May 1893, and No. 2175 W., dated 24th August 1893. |
| 2,990 | 5,000 | 3,710 | Do. ... | G.O., No. 1612 W., dated 28th May 1896. |
| ... | ... | 12,000 | New work ... ... | G.O., No. 2986 W., dated 21st October 1896. |
| ... | ... | 10,000 | Do. ... ... | Estimate is awaited. |
| 16,669 | 8,000 | 11,941 | Work in progress ... | G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893. |
| ... | ... | 10,000 | New work ... ... | G.O., No. 3090 W., dated 5th November 1897. |
| ... | ... | 5,000 | Do. ... ... | Estimate called for in No. 228 D., dated 15th May 1897, is awaited. |
| ... | ... | 10,000 | Do. ... ... | Estimate is awaited. |
| ... | ... | 8,000 | Do. ... .. | Estimate called for in G.O , No. 624 W., dated 4th March 1897, is awaited. |
| ... | ... | 15,000 | Do. ... ... | Estimate called for in G.O , No. 707 W., dated 10th March 1897, is awaited. |
| 4,951 | 4,000 | 2,029 | Work in progress ... | G.O , No. 1848 W., dated 20th June 1896. |
| ... | ... | 12,900 | New work ... | Estimate called for in G.Os., No. 1070 W., dated 23rd April 1897, and No. 1266 W., dated 14th May 1897, is awaited. |
| ... | ... | 3,22,742 | | |

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works—cont.* | |
| 8. Administration—*cont.* | West Coast. | Kasaragod. | 50 | Constructing a taluk office ... ... | 34,300 |
| | Do. ... | Calicut ... | 51 | Re-roofing the District Press office ... | 4,800 |
| | Do. ... | Palghat ... | 52 | Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate. | ... |
| | Do. ... | Tellicherry. | 53 | Constructing a Sub-Collector's office ... | 17,440 |
| | Do. .. | Manjeri .. | 54 | Adding two cells to the sub-jail ... | 2,820 |
| | Do. | Angadipuram | 55 | Do. do. ... ... | 3,000 |
| | Do. | Cochin ... | 56 | Protective works to Ramanthiruthi Island. | ... |
| | Chingleput. | Sathiavedu. | 57 | Constructing a Deputy Tahsildar's office | 14,460 |
| | South Arcot. | Kallakurchi. | 58 | Additions and improvements to the taluk office. | ... |
| | Do. | Chidambaram. | 59 | Office for the Head Assistant Collector. | ... |
| | Do. | Do. | 60 | Constructing a ryots' shed and a public latrine in the compound of the taluk office. | ... |
| | Do. | Cuddalore... | 61 | Additions and improvements to the Collector's office. | 1,02,230 |
| | Do. | Tiruvannámalai. | 62 | Constructing a taluk office ... .. | 39,210 |
| | Tanjore ... | Tiruvadi ... | 63 | Improvements to the sub-jail attached to the Sub-Magistrate's court. | 3,350 |
| | Do. ... | Tanjore ... | 64 | Constructing public offices ... ... | 1,25,800 |
| | Negapatam. | Negapatam. | 65 | Constructing a new taluk office .. | ... |
| | Do. ... | Tirutturaippúndi. | 66 | Do. do. ... ... | ... |
| | Trichinopoly. | Trichinopoly. | 67 | Extending the strong room of the Huzur Treasury and improving the plunge bath in the Collector's office into strong room | ... |
| | | | | Carried over ... | ... |



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 3,22,742 | | |
| ... | ... | 10,000 | New work ... | G.O., No. 391 W., dated 8th February 1897. |
| ... | ... | 4,800 | Do. ... | G.O., No. 1318 W., dated 19th May 1897. |
| ... | ... | 10,000 | Do. ... | Estimate called for in G.O., No. 2660 W., dated 17th September 1896, is awaited. |
| 13,984 | 2,940 | 516 | Work in progress ... | G.O., No. 2067 W., dated 16th July 1896. |
| ... | ... | 2,820 | New work ... | G.O., No. 3440 W., dated 2nd December 1896. |
| ... | ... | 3,000 | Do. ... | Do. do. |
| ... | ... | 1,800 | Do. ... | Estimate is under reference to the Revenue Department—*vide* No. 5099 C., dated 29th Nov. 1897. |
| ... | ... | 14,460 | Do. ... | G.O., No. 3300 W., dated 18th November 1896. |
| ... | ... | 5,220 | Do. ... | returned with memo: 224 C of 15-1-98 Estimate called for in G.O., No. 2991 W., dated 20th January 1896, is awaited. |
| ... | ... | 10,000 | Do. ... | Estimate is awaited. |
| ... | ... | 3,050 | Do. ... | Do. |
| 91,907 | 23,582 | 2,910 | Work in progress .. | G.O., No. 582 W., dated 12th March 1895. Revised estimate is under consideration. |
| 26,395 | 10,000 | 2,815 | Do. ... | G.O., No. 499 W., dated 27th February 1893. |
| ... | ... | 3,350 | New work ... | G.O., No. 2709 W., dated 29th September 1897. |
| 64,651 | 28,114 | 50,000 | Work in progress ... | G.O., No. 1705 W., dated 11th July 1895. Revised estimate called for in G.O., No. 2776 W., dated 28th September 1896, is awaited. |
| ... | ... | 10,000 | New work ... | Estimate called for in G.O., No. 1649 W., dated 16th June 1897, is awaited. |
| ... | ... | 10,000 | Do. ... | Estimate called for in G.O., No. 2375 W., dated 17th August 1896, is awaited. |
| ... | ... | 11,500 | Do. ... | Estimate of Rs. 11,500 is under consideration. |
| ... | ... | 4,78,983 | | |

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 8. Administration—*cont.* | Trichinopoly. | Kulittalai ... | 68 | Constructing a Stationary Sub-Magistrate's office. | 8,500 |
| | Madura ... | Periyakulam | 69 | Do. do. ... | 9,000 |
| | Do. ... | Muttukulattur. | 70 | Constructing a building to accommodate clerks in the Deputy Tahsildar's office. | ... |
| | Do. ... | Kodaikanal. | 71 | Additions and alterations to the Deputy Tahsildar's office. | 4,920 |
| | Do. ... | Mélúr ... | 72 | Constructing a Stationary Sub-Magistrate's office. | 7,735 |
| | Do. ... | Paramagudi. | 73 | Constructing an office for the Deputy Tahsildar and Sub-Magistrate. | ... |
| | Do. ... | Dindigul ... | 74 | Constructing a Stationary Sub-Magistrate's office. | 8,500 |
| | Do. ... | Do. ... | 75 | Adding a record room to the Sub-Collector's office. | 3,060 |
| | Do. ... | Tirushuli ... | 76 | Repairing and improving the Deputy Tahsildar's office. | ... |
| | Tinnevelly. | Srívilliputtúr. | 77 | Constructing a Deputy Collector's office. | ... |
| | Do. ... | Sankaranayinárkóyil. | 78 | Constructing a Stationary Sub-Magistrate's office. | 7,350 |
| | Do. ... | Sáttúr ... | 79 | Constructing a Stationary Sub-Magistrate's office. | 7,090 |
| | Architect ... | Guindy ... | 80 | Servants' quarters at Government House. | 26,040 |
| | | | | (*b*) *Minor Works.* | |
| | Ganjám ... | Berhampur. | 81 | Additions and alterations to the combined office for the Stationary and Town Sub-Magistrates. | ... |
| | Do. ... | Do. ... | 82 | Improvements to the sub-treasury room. | ... |
| | Vizagapatam. | Yellamanchili. | 83 | Constructing a tiled verandah around the taluk office. | 2,000 |
| | | | | Carried over ... | ... |



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*con'd.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 4,78,983 | | |
| 2,500 | 4,400 | 1,600 | Work in progress ... | G.O., No. 2369 W, dated 17th August 1896. |
| 2,000 | 2,000 | 5,000 | Do. ... | G.O., No. 840 W., dated 7th March 1896. |
| ... | ... | 3,000 | New work ... | Estimate called for in G.O, No. 2972 W., dated 20th October 1896, is awaited |
| 173 | 1,500 | 3,200 | Work in progress ... | G.O., No. 1749 W., dated 12th June 1896. Revised estimate is under consideration. |
| ... | ... | 7,735 | New work ... | G.O., No. 2208 W., dated 29th July 1896. |
| ... | ... | 15,000 | Do. ... | Estimate called for in G.O., No. 3396 W., dated 27th November 1896, is awaited. |
| ... | ... | 8,500 | Do. ... | G.O., No. 2451 W., dated 24th August 1896. |
| ... | ... | 3,060 | Do. ... | G.O., No. 3178 W., dated 13th November 1897. |
| ... | ... | 3,000 | Do. ... | Estimate called for in G.O., No. 2518 W., dated 28th August 1896, is awaited. |
| ... | ... | 7,000 | Do. ... | Estimate called for in G.O., No. 636 W., dated 5th March 1897, is awaited. |
| 1,247 | 4,350 | 1,753 | Work in progress ... | G.O., No. 2157 W., dated 27th July 1896. |
| 2,000 | 3,207 | 1,883 | Do. ... | G.O., No. 786 W., dated 5th March 1896. |
| 16,761 | 5,120 | 4,159 | Do. ... | G.O., No. 2613 W., dated 9th September 1896. |
| ... | ... | 1,500 | New work ... | Sanction to estimate is awaited. |
| ... | ... | 600 | Do. ... | Do. do. |
| ... | ... | 2,000 | Do ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 5,47,973 | | |

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*b*) *Minor Works*—cont. | |
| 8. Administration—*cont.* | Gódávari, Eastern. | Pithápuram. | 84 | Improvements to the Deputy Tahsildar's office. | ... |
| | Nellore ... | Gudúr ... | 85 | Improvements to the Stationary Sub-Magistrate's office. | ... |
| | West Coast. | Betatapudiangadi. | 86 | Improvements to the Deputy Tahsildar's office. | ... |
| | Do. | Manjéri ... | 87 | Improvements to the taluk office ... | 1,400 |
| | Do. | Calicut ... | 88 | Plastering with cement the walls of the Collector's office. | ... |
| | Coimbatore. | Bhaváni ... | 89 | Cut stone flooring to the new taluk office. | ... |
| | Do. | Coonoor ... | 90 | Improvements to the Deputy Tahsildar's office. | ... |
| | Do. | Do. ... | 91 | Constructing a ryots' shed in connection with the Deputy Tahsildar's office. | ... |
| | Chingleput. | Utteramerur. | 92 | Improvements and extensions to the Deputy Tahsildar's office. | ... |
| | South Arcot. | Tindivanam. | 93 | Repairing the Deputy Tahsildar's office and sub-jail at Ginjee and constructing a compound wall. | 967 |
| | Do. | Tirukóyilúr. | 94 | Constructing a compound wall to the taluk office. | ... |
| | Trichinopoly. | Musiri ... | 95 | Constructing a ryots' shed and open latrine in the compound of the new taluk office. | 1,000 |
| | Do. | Jayankondasholapuram. | 96 | Constructing a ryots' shed in the compound of the new taluk office. | 1,030 |
| | Do. | Musiri ... | 97 | Fencing with wire the compound of the Deputy Collector's office. | ... |
| | Madura ... | Madura ... | 98 | Extending the Huzur Treasury room in the Collector's office. | 2,000 |
| | Tinnevelly. | Kokkarakulam. | 99 | Improvements to the English Head Clerk's room in the Collector's office. | ... |
| | | | | Carried over ... | ... |



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 5,47,973 | | |
| ... | ... | 2,000 | New work ... | Sanction to estimate is awaited. |
| ... | ... | 650 | Do. ... | Do. do. |
| ... | ... | 2,260 | Do. ... | Do. do. |
| ... | ... | 1,400 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 800 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 2,000 | Do. ... | Do. do. |
| ... | ... | 2,100 | Do. ... | Do. do. |
| ... | ... | 1,000 | Do. ... | Do. do. |
| ... | ... | 710 | Do. ... | Do. do. |
| ... | ... | 967 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,140 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 1,000 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,030 | Do. ... | Do. do. |
| ... | ... | 600 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 2,000 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,000 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 5,70,630 | ... | |

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works.* | |
| 9. Minor Departments. | Architect ... | Madras ... | 100 | New work and stuffing room, &c., at the Government Central Museum. | 10,770 |
| 10. Educational (1) | Gódávari, Eastern. | Rajahmundry. | 101 | Extending the Normal and Union Schools for the Training College. | 46,500 |
| (9) | Bellary ... | Bellary ... | 102 | Constructing a building for the Government Training School. | ... |
| (8) | Salem ... | Námakkal... | 103 | Constructing a building for the Government Girls' School. | ... |
| (5) | Coimbatore. | Coimbatore. | 104 | Providing tiled verandahs on the sides of the building occupied by the Government Training School for Masters. | 3,500 |
| (7) | Do. | Do. | 105 | Improvements to the old Bank buildings intended for the Training School for Mistresses. | ... |
| (3) | Chingleput. | Chingleput. | 106 | Additions and improvements to the Reformatory School. | ... |
| (2) | Architect ... | Madras ... | 107 | Providing fittings and furnishing the physical laboratory of the Presidency College. | 16,500 |
| (4) | Do. | Do. ... | 108 | Extensions to the workshops attached to the College of Engineering. | 7,153 |
| | Do. | Do. ... | 109 | Providing fittings in the chemical and biological laboratories of the Presidency College. | 28,237 |
| | | | | (*b*) *Minor Works.* | |
| (6) | Salem ... | Salem ... | 110 | Improvements to the building occupied by the Government Training School for Masters. | ... |
| | | | | (*a*) *Major Works.* | |
| 11. Ecclesiastical ... | Kistna, Northern. | Bezwada ... | 111 | Constructing a church ... ... ... | 14,000 |
| | Bangalore (Military Works). | Bangalore. | 112 | Enlargement of St. Mark's Church ... | ... |
| 12. Law and Justice. (20) | Vizagapatam. | Chódavaram. | 113 | Constructing a new court-house for the District Munsif. | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of argency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. ... | | |
| ... | ... | 10,770 | New work ... | G.O., No. 2999 W., dated 22nd October 1896. |
| | | 10,770 | | |
| 10,553 | 34,079 | 1,868 | Work in progress ... | G.O., No. 67 W., dated 8th January 1897. |
| ... | ... | 10,000 | New work ... | Estimate is awaited. |
| ... | ... | 3,000 | Do. ... | Estimate called for in G.O., No. 3004 W., dated 25th November 1895, is awaited. |
| ... | ... | 3,500 | Do. ... | G.O., No. 506 W., dated 20th February 1897. |
| ... | ... | 10,000 | Do. ... | Estimate called for in G.O., No. 2068 W., dated 20th August 1895, is awaited. |
| ... | ... | 25,000 | Do. ... | Estimate is awaited. |
| ... | ... | 16500 10,000 | Do. ... | Do. G.O. 122 W. of 15-1-97 |
| ... | ... | 7,153 | Do. ... | G.O., No. 1634 W., dated 15th June 1897. |
| 2,606 | 9,227 | 16,404 | Work in progress ... | G.O., No. 2795 W., dated 29th September 1896. |
| ... | ... | 2,000 | New work ... | Sanction to estimate is awaited. |
| | | 88,925 | | |
| ... | ... | 9,000 7000 | New work ... | G.O., No. 2956 W., dated 19th October 1896. Selection of another site ordered in G.O., No. 880 W., dated 29th March 1897. |
| ... | ... | 10,000 | Do. ... | Estimate is awaited. |
| | | 19,000 | | |
| ... | ... | 6,000 | New work ... | Estimate is awaited. |
| ... | ... | 6,000 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 12. Law and Justice—*cont.* | (1) Gódávari, Western. | Narsapur ... | 114 | Constructing a new court-house for the District Munsif. | ... |
| | (2) Nellore ... | Kanigiri ... | 115 | Do. do. | ... |
| | (4) North Arcot | Chittoor ... | 116 | Do. do. | ... |
| N. | (3) Salem ... | Krishnaghiri. | 117 | Purchase of, and improvements to, the District Munsif's court-house. | 3,770 |
| | (8) Coimbatore. | Udamalpet. | 118 | Constructing a court-house and out-houses for the District Munsif. | ... |
| | (9) Do. | Ootaçamund. | 119 | Improvements to the Sub-Judge's Court. | ... |
| | (10) Do. | Coimbatore. | 120 | Improvements to the District and Session Judge's Court. | ... |
| | (13) West Coast. | Ottapalam. | 121 | Constructing a combined office for the Deputy Tahsildar and District Munsif. | 38,390 |
| | (14) Do. | Taliparamba. | 122 | Constructing a court-house for the District Munsif. | ... |
| | (15) Do. | Temelpuram. | 123 | Do. do. | ... |
| | (16) Do. | Badagara ... | 124 | Do. do. | ... |
| N. | (5) Chingleput. | Conjeeveram. | 125 | Do. do. | 15,300 |
| | (6) South Arcot. | Villupuram. | 126 | Do. do. | ... |
| | (7) Tanjore ... | Shiyali .. | 127 | Do. do. | ... |
| N. | (18) Negapatam. | Pattukkóttai. | 128 | Improvements to the District Munsif's Court and constructing a pleaders' shed and compound wall around the court. | 7,860 |
| | (11) Madura ... | Dindigul ... | 129 | Constructing a new court-house for the District Munsif. | ... |
| | | | | (*b*) *Minor Works.* | |
| | (17) West Coast. | Mangalore. | 130 | Sinking a well in the compound of the District Court. | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. | Rs. | Rs. | | |
| ... | ... | 6,000 | | |
| ... | ... | 5,000 | New work ... | Estimate is awaited. |
| ... | ... | 8,000 | Do. ... | Do. |
| ... | ... | 5,000 | Do. ... | Do. |
| 2,737 | ... | 1,033 | Do. ... | G.O., No. 2714 W., dated 29th September 1897. |
| ... | ... | 10,000 | Do. ... | Estimate of Rs. 19,100 is under consideration. |
| ... | ... | 5,000 | Do. ... | Estimate is awaited. |
| ... | ... | 10,000 | Do. ... | Estimate is awaited (please see G.O., No. 1117 W., dated 29th April 1897). |
| 7,496 | 20,000 | 10,894 | Work in progress ... | G.O., No. 263 W., dated 23rd January 1896. |
| ... | ... | 10,000 | New work ... | Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited. |
| ... | ... | 10,000 | Do. ... | Estimate called for in G.O., No. 2555 W., dated 18th October 1895, is awaited. |
| ... | ... | 10,000 | Do. ... | Estimate called for in G.O., No. 3284 W., dated 16th November 1896, is awaited. |
| ... | ... | 10,000 | Do. ... | G.O., No. 3688 W., dated 26th December 1896. |
| ... | ... | 10,000 | Do. ... | Estimate is awaited. |
| ... | ... | 10,000 | Do. ... | Do. |
| ... | ... | 7,860 | Do. ... | G.O., No. 3098 W., dated 6th November 1897. |
| ... | ... | 5,000 | Do. ... | Estimate called for in G.Os., No. 2465 W., dated 25th August 1896 and No. 3333 W., dated 30th November 1897, is awaited. |
| ... | ... | 900 | New work ... | Sanction to estimate is awaited. |
| ... | ... | 1,34,687 | | |

have arranged by the Heads of Departments concerned.

## DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*b*) *Minor Works*—cont. | |
| 12. Law and Justice —*cont.* (19) | Tanjore ... | Tanjore ... | 131 | Providing iron-grated doors, &c., to the Nazir's room in the Sessions Court. | ... |
| (12) | Tinnevelly. | Kokaraku-lam. | 132 | Improvements to the sub-court ... | ... |
| | | | | (*a*) *Major Works.* | |
| 13. Jails (10) | Bellary ... | Bellary ... | 133 | Re-roofing with Mangalore tiles certain buildings in the District Jail. | 3,760 |
| | Salem ... | Salem ... | 134 | Improvements to the Central Jail ... | 4,795 |
| (1) | Coimbatore. | Coimbatore. | 135 | Deepening the maingate well of the Central Jail. | 5,650 |
| (5) | Do. | Do. | 136 | Strengthening with iron-straps the frames of the doors, &c., of the Central Jail. | 4,150 |
| (7) | West Coast. | Cannanore. | 137 | Planking the opening or triangular spaces formed by the trusses of the roofs of the sleeping wards in the Central Jail. | ... |
| (11) | Do. | Do. | 138 | Providing lighting conductor to the buildings of the Central Jail. | ... |
| (3) | Trichinopoly. | Trichinopoly. | 139 | Constructing cubicles at the Central Jail. | ... |
| (9) | Madura ... | Madura ... | 140 | Improvements to the District Jail ... | 7,840 |
| (2) | Architect ... | Madras ... | 141 | Constructing an upper story on the existing close prison of the Penitentiary to provide additional cells. | ... |
| | | | | (*b*) *Minor Works.* | |
| (4) | Bellary ... | Bellary ... | 142 | Strengthening the windows of the sleeping wards in the District Jail. | 1,125 |
| (8) | North Arcot. | Vellore ... | 143 | Strengthening the windows, &c., of the hospital in the Central Jail. | 1,100 |
| (6) | West Coast . | Cannanore. | 144 | Strengthening the ventilators in the latrines of the Central Jail. | 1,050 |
| | | | | (*a*) *Major Works.* | |
| 14. Police (3) | Ganjám ... | Chatrapur... | 145 | Adding two rooms to the Police Head-quarter Office for use as a Police School. | 3480 |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



## SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 1,34,687 | | |
| ... | ... | 600 | New work ... | Sanction to estimate is awaited. |
| ... | ... | 2,000 | Do. ... | Do. |
| | | 1,37,287 | | |
| ... | ... | 3,760 | New work ... | G.O., No. 2136 W., dated 4th August 1897. |
| 1,000 | 820 | 2,975 | Work in progress ... | G.Os., No. 1329 W., dated 20th May 1897 and No. 1693 W., dated 25th June 1897. |
| 3,185 | 5,060 | 2,755 | Do. ... | G.O., No. 562 W., dated 20th February 1892. Revised estimate of Rs. 10,900 is under consideration. |
| ... | ... | 4,150 | New work ... | G.O., No. 2139 W., dated 4th August 1897. |
| ... | ... | 3,600 | Do. ... | Estimate of Rs. 3,870 is under consideration. |
| ... | ... | 4,930 | Do. ... | Estimate is awaited. |
| ... | ... | 2,500 | Do. ... | Do. |
| ... | ... | 7,840 | Do. ... | G.O., No. 1611 W., dated 12th June 1897. |
| ... | ... | 40,000 | Do. ... | Estimate is awaited. called for in G.O. 1303 W 4/19 May 1897 |
| ... | ... | 1,125 | New work ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,100 | Do. ... | Do. do. |
| ... | ... | 1,050 | Do. ... | Do. do. |
| | | 75,785 | | |
| ... | ... | 3,480 | New work ... | ~~Estimate is awaited.~~ G.O 498 W a/20-2-97 |
| ... | ... | 3,480 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 14. Police—*cont.* (4) | Vizagapatam. | Chintapalli. | 146 | Construction of a magazine and improvements to station-house including police hospital. | 12,300 |
| (2) | Do. | Vizagapatam. | 147 | Construction of a Police office, school, store-room and place-of-arms. | 23,400 |
| (8) | Kistna Eastern. | Masulipatam. | 148 | Converting the old sub-jail into quarters for 21 constables and providing quarters for an inspector. | 10,500 |
| (24) | Do. | Do. | 149 | Police ward ... ... ... ... | ... |
| | Kurnool ... | Kurnool ... | 150 | Constructing a police office ... ... | 25,600 |
| (26) | Do. ... | Cumbum ... | 151 | Police ward ... ... ... ... | ... |
| (27) | Do. ... | Nandyal ... | 152 | Police ward ... ... ... ... | ... |
| (9) | North Arcot. | Chittoor ... | 153 | Conversion of jail buildings into huts ... | 10,150 |
| (17) | Coimbatore. | Coimbatore. | 154 | Conversion of the jail lines into quarters for the police. | 7,920 |
| (21) | Do. ... | Kandal ... | 155 | Third-class station-house ... ... | 2,565 |
| (1) | West Coast. | Mangalore .. | 156 | Construction of 145 huts ... ... | 30,770 |
| (5) | Do. | Do. ... | 157 | Alterations to the Military place-of-arms to adapt it as the District Police office. | 3,340 |
| (18) | Do. | Palghat ... | 158 | Construction of Assistant Superintendent's office. | 4,080 |
| (10) | Chingleput. | St. Thomas' Mount. | 159 | Re-roofing the Head-quarter office ... | ... |
| (12) | Madura ... | Madura ... | 160 | Town station-house ... ... ... | 2,940 |
| | | | | (*b*) *Minor Works.* | |
| (6) | Vizagapatam. | Parvatipur. | 161 | Second-class station-house ... ... | 2,200 |
| (7) | Do. | Allipur near Waltair Railway Station. | 162 | Do. do. ... ... | 2,500 |
| (23) | Do. | Srungavarapukota. | 163 | Construction of a second-class station ... | ... |
| (35) | Do. | Vizagapatam. | 164 | Police ward ... ... ... ... | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of the urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 3,480 | | |
| ... | ... | 10,000 | New work ... ... | G.O., No. 2477 W., dated 27th August 1896. |
| ... | ... | 10,000 | Do. ... ... | G.O., No. 2985 W., dated 21st October 1896. |
| ... | ... | 10,500 | Do. ... ... | G.Os., No. 754 W., dated 15th March 1897, and No. 1719 W., dated 28th June 1897. |
| ... | ... | 4,000 | Do. ... ... | Estimate is awaited. |
| 13,718 | 7,900 | 3,982 | Work in progress ... | G.O., No. 1390 W., dated 1st May 1896. |
| ... | ... | 4,000 | New work ... ... | Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited. |
| ... | ... | 4,000 | Do. ... ... | Do. do. |
| ... | ... | 10,150 | Do. ... ... | G.O., No. 3097 W., dated 6th November 1897. |
| ... | ... | 7,920 | Do. ... ... | G.O., No. 754 W., dated 15th March 1897. |
| ... | ... | 2,565 | Do. ... ... | G.O., No. 89 W., dated 14th January 1898. |
| 1,500 | 17,082 | 12,188 | Work in progress ... | G.O., No. 2562 W., dated 3rd September 1896. |
| ... | ... | 3,340 | New work ... ... | G.O., No. 2713 W., dated 29th September 1897. |
| ... | ... | 4,080 | Do. ... ... | G.O., No. 3059 W., dated 3rd November 1897. |
| ... | ... | 4,920 | Do. ... ... | Please see G.O., No. 2720 W., dated 30th September 1897. |
| ... | ... | 2,940 | Do. ... ... | G.O., No. 3303 W., dated 18th November 1896. |
| ... | ... | 2,200 | Do. ... ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,500 | Do. ... ... | Do. do. |
| ... | ... | 2,000 | Do. ... ... | Sanction to estimate is awaited. |
| ... | ... | 2,000 | Do. ... ... | Do. do. |
| ... | ... | 1,06,765 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executing Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*b*) *Minor Works*—cont. | |
| 14. Police—*cont.*(25) | Kistna Northern. | Karempudi. | 165 | Third-class station-house ... ... | ... |
| (28) | Bellary .. | Harpanahalle | 166 | Second-class do. ... ... | ... |
| (22) | Salem ... | Hosúr ... | 167 | Police ward ... ... ... ... | 1,400 |
| (34) | Do. .. | Vaniembadi. | 168 | Station-house ... ... ... ... | ... |
| (20) | West Coast. | Madilagam. | 169 | Second-class station-house ... ... | 2,230 |
| (11) | Trichinopoly. | Vyempati ... | 170 | Third-class do. ... ... | 1,230 |
| (19) | Do. | Tirumanur. | 171 | Do. do. ... ... | 1,410 |
| (36) | Do. | Thovárankurichi. | 172 | Do. do. ... ... | ... |
| (13) | Madura ... | Andipatti .. | 173 | Do. do. ... ... | 1,220 |
| (14) | Do. ... | Ambathurai | 174 | Do. do. ... ... | 1,330 |
| (15) | Do. ... | Tiruvadanai. | 175 | Extension of the Deputy Tahsildar's office to provide for a Police station. | 1,520 |
| (16) | Do. ... | Uthamapoliam | 176 | Second-class station-house ... ... | 2,060 |
| (29) | Do. ... | Kodikulam. | 177 | Third-class do. ... ... | ... |
| (30) | Do. ... | Paralachi ... | 178 | Do. do. ... ... | ... |
| (31) | Tinnevelly. | Pettai ... | 179 | Second-class do. ... .. | ... |
| (32) | Do. | Kadalkudi... | 180 | Third-class do. ... ... | ... |
| (33) | Do. | Melamandai. | 181 | Do. do. ... ... | ... |
| | | | | (*a*) *Major Works.* | |
| 15. Medical ... (5) | Kistna Northern. | Bezwada ... | 182 | Constructing a Civil Dispensary and Hospital. | ... |
| (1) | Architect ... | Madras ... | 183 | Constructing covered passages at the Government Maternity Hospital. | ... |
| (2) | Do. | Do. ... | 184 | Constructing an upper storey to Female ward in the Government Leper Hospital. | 7,190 |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 1,06,765 | | |
| ... | ... | 1,200 | New work ... | Sanction to estimate is awaited. |
| ... | ... | 1,500 | Do. ... | Do. do. |
| ... | ... | 1,400 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,000 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 2,230 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,230 | Do. ... | Do. do. |
| ... | ... | 1,410 | Do. ... | Do. do. |
| ... | ... | 1,330 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 1,220 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,330 | Do. ... | Do. do. |
| ... | ... | 1,520 | Do. ... | Do. do. |
| ... | ... | 2,060 | Do. ... | Do. do. |
| ... | ... | 1,500 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 1,600 | Do. ... | Do. do. |
| ... | ... | 2,000 | Do. ... | Do. do. |
| ... | ... | 1,410 | Do. ... | Do. do. |
| ... | ... | 1,200 | Do. ... | Do. do. |
| | | 1,32,905 | | |
| ... | ... | 10,000 | Do. ... | Estimate is awaited. |
| ... | ... | 5,302 | Do. ... | Estimate called for in G.O., No. 1905 W., dated 1st July 1896, is awaited. In G.O., No. 3448 W., dated 3rd December 1896, the preparation of the estimate was ordered to be deferred. |
| ... | ... | 7,190 | Do. ... | G.O., No. 225 W., dated 23rd January 1897. |
| ... | ... | 22,492 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works—cont.* | |
| 15. Medical—*cont.* (3) | Architect ... | Madras ... | 185 | Enlargement of the present weaving shed in the criminal enclosure, Lunatic Asylum. | 2,711 |
| (6) | Do. ... | Do. ... | 186 | Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses. | ... |
| (7) | Do. ... | Do. ... | 187 | Constructing a laundry in the Government Leper Hospital. | 2,700 |
| (8) | Do. ... | Do. ... | 188 | Constructing a new block of 16 cells in the criminal enclosure, Lunatic Asylum. | 2,785 |
| (11) | Do. ... | Do. ... | 189 | Constructing a block to contain 12 beds, a day room for the nurses on duty, a store-room and a room fitted with store and boiler for cooking purposes in the Male Hospital, Lunatic Asylum. | 4,721 |
| (14) | Do. ... | Do. ... | 190 | Constructing a nursing institute at the General Hospital. | ... |
| (17) | Do. ... | Do. ... | 191 | Alterations to the station hospital ground and first floor for the Women and Children's Hospital at the General Hospital. | ... |
| (19) | Do. ... | Do. ... | 192 | One shed 20′ × 30′ for six beds for males, Lunatic Asylum. | 2,976 |
| | Do. ... | Do. ... | 193 | Improvements to the Medical Stores ... | ... |
| (25) | Do. ... | Do. ... | 194 | New building on the roof of the station hospital at the General Hospital to provide accommodation for Women and Children's Hospital. | ... |
| (24) | Do. ... | Do. ... | 195 | Day shed for 70 insanes in the noisy enclosure, Lunatic Asylum. | ... |
| | Do. ... | Do. ... | 196 | Constructing a tiffin and general waiting room for the students of the Medical College. | 6,820 |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 22,492 | | |
| ... | ... | 2,711 | New work ... | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 2,957 | Do. ... | Estimate is awaited. |
| ... | ... | 2,700 | Do. ... | G.O., No. 3302 W., dated 18th November 1896. |
| ... | ... | 2,785 | Do. ... | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 4,721 | Do. ... | Do. do. |
| ... | ... | 15,000 | Do. ... | Estimate is awaited. |
| ... | ... | 10,000 | Do. ... | Do. |
| ... | ... | 2,976 | Do. ... | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 11,000 | Do. ... | The Government of India require that the building should be placed in a thorough state of repair, before it is transferred to Military Works Department. |
| ... | ... | 20,000 | Do. .. | Estimate is awaited. |
| ... | ... | 3,545 | Do. ... | Do. |
| ... | ... | 6,820 | Do. ... | G.O., No. 1328 W., dated 20th May 1897. |
| ... | ... | 1,07,707 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Minor Works.* | |
| 15. Medical— *cont.* (16) | West Coast. | Calicut ... | 197 | Improvements to the existing store room, Lunatic Asylum. | 1,250 |
| (4) | Do. | Do. ... | 198 | Constructing a block of corrugated iron latrine to the Lunatic Asylum. | ... |
| (9) | Do. | Do. ... | 199 | Reconstructing the Superintendent's office, Lunatic Asylum. | 2,400 |
| (12) | Do. | Do. ... | 200 | Converting the recreation shed Nos. 1 and 2 block into wards for male lunatics, Lunatic Asylum. | 640 |
| (13) | Do. | Do. ... | 201 | Drain round the male refractory ward, Lunatic Asylum. | ... |
| (10) | Chingleput. | Madras ... | 202 | Constructing a mortuary for the second district. | 700 |
| (15) | Architect ... | Do. ... | 203 | Lowering the south and east compound wall to 8 feet and demolishing the wall between the hospital and noisy enclosure in the Lunatic Asylum. | 1,070 |
| (18) | Do. ... | Do. .. | 204 | A kitchen, a disinfecting shed, a latrine, a mortuary, a dhoby's washing place, and a cinerator for the isolation enclosure, Lunatic Asylum. | 2,110 |
| (20) | Do. ... | Do. ... | 205 | One shed 20′ × 10′ for two beds for males under observation, Lunatic Asylum. | 1,692 |
| (21) | Do. ... | Do. ... | 206 | One shed 20′ × 10′ for females under observation, Lunatic Asylum. | 1,692 |
| (22) | Do. ... | Do. ... | 207 | One shed 20′ × 20′ for four beds for females, Lunatic Asylum. | 2,255 |
| (23) | Do. ... | Do. ... | 208 | Conversion of the Superintendent's office into Steward's office and linen store-room, Lunatic Asylum. | 2,059 |
| | Do. ... | Do. ... | 209 | Improvements to the chemical laboratory, Medical College. | ... |
| | | | | (*a*) *Major Works.* | |
| 16. Miscellaneous ... | Ganjám ... | Ramagiri-Udayagiri. | 210 | Quarters for the hospital assistant attached to the Police hospital. | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 1,07,707 | | |
| ... | ... | 1,250 | New work ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 600 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 2,400 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 640 | Do. .. | Do. do. |
| ... | ... | 1,000 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 700 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,070 | Do. ... | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 2,110 | Do. ... | Do. do. |
| ... | ... | 1,692 | Do. .. | Do. do. |
| ... | ... | 1,692 | Do. ... | Do. do. |
| ... | ... | 2,255 | Do. .. | Do. do. |
| ... | ... | 2,059 | Do. ... | Do. do. |
| ... | ... | 2,080 | Do. ... | Estimate of Rs. 2,080 is under consideration. |
| | | 1,27,255 | | |
| ... | ... | 2,850 | Do. ... | Estimate is awaited. |
| ... | ... | 2,850 | | |

have arranged by the Heads of Departments concerned.

DETAILED LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 16. Miscellaneous—*cont.* | Ganjám ... | Goomsur-Udaiyagiri. | 211 | Quarters for the hospital assistant attached to the Government Civil Hospital. | ... |
| (28) | Do. ... | Chatrapur. | 212 | Registrar's office ... ... ... | ... |
| | Vizagapatam. | Koraput ... | 213 | Quarters for the Reserve Inspector of Police. | ... |
| | Do. | Do. ... | 214 | Quarters for the Audit Inspector of Police. | ... |
| | Do. | Do. ... | 215 | Quarters for the Taluk Inspector of Police. | ... |
| | Do. | Waltair ... | 216 | Residence for the Executive Engineer. | 11,000 |
| | Do. | Do. ... | 217 | Combined office for the Superintending and Executive Engineers. | ... |
| | Gódávari Western. | Polavaram. | 218 | Constructing a residence for the Special Assistant Agent. | ... |
| | Do. | Do. | 219 | Quarters for the hospital assistant in charge of the dispensary. | ... |
| | Do. | Do. | 220 | Quarters for the hospital assistant attached to the Special Assistant Agent's establishment. | ... |
| | Kistna Northern. | Bezwada ... | 221 | Constructing a new building at Buckinghampet for the Kistna Northern division office. | 9,550 |
| | Do. | Do. ... | 222 | Fire service and tanks in Government Workshops. | ... |
| | Kistna Western. | Guntúr ... | 223 | Alterations and additions to the Divisional office in the jail compound. | ... |
| | Do. | Do. ... | 224 | Quarters for the Executive Engineer ... | ... |
| | Do. | Do. ... | 225 | Do. Assistant Engineer ... | ... |
| | Nellore ... | Nellore ... | 226 | Do. Executive Engineer ... | ... |
| (8) | Bellary ... | Madaksira. | 227 | Sub-Registrar's office ... ... ... | 3,050 |
| | Cuddapah ... | Madanapalle. | 228 | Improving and extending the Executive Engineer's office. | 3,650 |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 2,850 | | |
| ... | ... | 2,850 | New work ... | Estimate is awaited. |
| ... | ... | 4,500 | Do. ... | Do. |
| ... | ... | 2,760 | Do. ... | |
| ... | ... | 2,600 | Do. ... | Estimate of Rs. 10,630 has been received and is under consideration. |
| ... | ... | 2,600 | Do. ... | |
| ... | ... | 11,000 | Do. ... | G.O., No. 2150 W., dated 24th July 1896. |
| ... | ... | 12,000 | Do. ... | Estimate is awaited. |
| ... | ... | 3,000 | Do. ... | Do. |
| ... | ... | 1,000 | Do. ... | Estimate is under consideration. |
| ... | ... | 1,000 | Do. ... | Estimate called for in G.O., No. 751 W., dated 26th March 1895, is awaited. |
| 700 | ... | 8,800 | Do. ... | G.O., No. 3004 W., dated 23rd October 1896. |
| ... | ... | 6,730 | Do. ... | Estimate is awaited. |
| ... | ... | 3,700 | Do. ... | Do. |
| ... | ... | 10,000 | Do. ... | Do. |
| ... | ... | 6,000 | Do. ... | Do. |
| ... | ... | 12,200 | Do. ... | Do. |
| ... | ... | 3,050 | Do. ... | G.O., No. 690 W., dated 9th March 1897. |
| ... | ... | 3,650 | Do. ... | G.O., No. 3680 W., dated 23rd December 1896. |
| ... | ... | 1,00,230 | | |

have ar anged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 16. Miscellaneous—*cont.* (32) | Kurnool ... | Pattikonda. | 229 | Sub-Registrar's office ... ... ... | ... |
| (16) | North Arcot. | Pallikondai. | 230 | Do. ... ... ... | 2,630 |
| | Salem ... | Salem ... | 231 | Quarters for the hospital assistant attached to the Police hospital. | ... |
| (12) | Do. ... | Pennagaram. | 232 | Sub-Registrar's office ... ... ... | 2,700 |
| (13) | Do. ... | Tiruppattúr. | 233 | Do. ... ... ... | 3,360 |
| (19) | Do. ... | Valappadi | 234 | Improvements to the Sub-Registrar's office. | 2,800 |
| | Coimbatore. | Kollegal ... | 235 | Residence for the Tahsildar ... ... | ... |
| | Do. | Ootacamund. | 236 | Providing quarters for two Secretariat Clerks on the Stonehouse Hill. | 2,970 |
| | West Coast. | Malappuram. | 237 | Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler. | 35,800 |
| (33) | Do. | Mullasseri... | 238 | Sub-Registrar's office ... ... ... | ... |
| | South Arcot | Chidambaram. | 239 | Residence with outhouses for the Head Assistant Collector. | ... |
| (18) | Do. | Valavanur... | 240 | Sub-Registrar's office ... ... ... | ... |
| (22) | Do. | Srimushanam. | 241 | Do. ... ... ... | ... |
| (24) | Negapatam. | Muttupet ... | 242 | Sub-Registrar's office ... ... ... | ... |
| | Public Works Workshops. | Madras ... | 243 | Providing water-supply to the Public Works Workshops. | 3,389 |
| (2) | Trichinopoly. | Uppiliyapuram. | 244 | Sub-Registrar's office ... ... ... | 2,650 |
| (3) | Do. | Pallambadi. | 245 | Do. ... ... ... | 2,850 |
| (7) | Do. | Lalgudi ... | 246 | Do. ... ... ... | 3,470 |
| | Madura ... | Kodaikánal. | 247 | Quarters for the Inspector of Police ... | ... |
| (30) | Do. ... | Kamudi ... | 248 | Sub-Registrar's office ... ... ... | ... |
| (31) | Do. ... | Manamadurai. | 249 | Do. ... ... ... | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. | Rs. | Rs. | | |
| ... | ... | 1,00,230 | | |
| ... | ... | 2,970 | New work ... | Estimate is awaited. |
| ... | ... | 2,630 | Do. ... | G.O., No. 2321 W., dated 13th August 1896. |
| ... | ... | 2,000 | Do. ... | Estimate is awaited. |
| ... | ... | 2,700 | Do. ... | G.O., No. 1206 W., dated 10th May 1897. |
| ... | ... | 3,360 | Do. ... | G.O , No. 2133 W., dated 4th August 1897. |
| ... | ... | 2,800 | Do. ... | G.O., No. 2228 W., dated 16th August 1897. |
| ... | ... | 7,000 | Do. ... | Estimate called for in G.O., No. 381 W., dated 8th February 1897, is awaited. |
| ... | ... | 2,970 | Do. ... | G.O., No. 135 W., dated 18th January 1898. |
| ... | ... | 10,000 | Do. ... | G.O., No. 754 W., dated 15th March 1897. |
| ... | ... | 4,000 | Do. ... | called for in G.O. 1352 W dated 22-6-97 Estimate is awaited. |
| ... | ... | 6,000 | Do. ... | ~~Do.~~ Estimate is awaited |
| ... | ... | 2,500 | Do. ... | Do. |
| ... | ... | 3,120 | Do. ... | Estimate called for in G.O., No. 1914 W., dated 2nd July 1896, is awaited. |
| ... | ... | 3,000 | Do. ... | Estimate is awaited. |
| ... | ... | 3,380 | Do. ... | G.O., No. 3428 W., dated 7th December 1897. |
| ... | ... | 2,650 | Do. ... | G.O., No 3512 W., dated 8th December 1896. |
| ... | ... | 2,850 | Do. ... | G.O., No. 2751 W., dated 25th September 1896. |
| ... | ... | 3,470 | Do. ... | G.O., No. 3066 W., dated 28th October 1896. |
| ... | ... | 3,740 | Do. ... | Estimate returned with Memo. No. 1353 D., dated 18th September 1896, is awaited. |
| ... | ... | 5,000 | Do. ... | Estimate is awaited. |
| ... | ... | 5,600 | Do. ... | Do. |
| ... | ... | 1,81,379 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 16. Miscellaneous—*cont.* | Madura ... | Madura ... | 250 | Quarters for European officers ... | ... |
| | Do. ... | Kodaikánal. | 251 | Constructing a residence with out-houses for the Deputy Tahsildar. | 4,430 |
| | Tinnevelly... | Tuticorin ... | 252 | Residence and office for the Assistant Superintendent of Police. | 12,450 |
| | Do. ... | Palamcottah | 253 | Constructing a residence for the District Forest-officer. | ... |
| | Do. ... | Do. ... | 254 | Residence for the Executive Engineer... | ... |
| (4) | Do. ... | Kadayanallur. | 255 | Sub-Registrar's office ... ... ... | 2,960 |
| (5) | Do. ... | Rajapalayam | 256 | Do. ... ... ... | 3,380 |
| (6) | Do. ... | Vadakkuvi-ravanallur. | 257 | Do. ... ... ... | 3,100 |
| | Architect ... | Madras ... | 258 | Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries Hospital Assistants and other servants at the General Hospital. | ... |
| | Do. ... | Do. ... | 259 | Constructing Resident Physician's quarters. | ... |
| | Do. ... | Do. ... | 260 | Constructing an upper story to the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle. | ... |
| | Do. ... | Do. ... | 261 | Constructing a verandah on the east side of the College of Engineering and on the north-side of the Examiner's office to establish communication between the Board's office and the Public Works Secretariat. | ... |
| | Do. ... | Do. ... | 262 | Additions to the Ameer Mahal ... | 2,700 |
| | Do. ... | Do. ... | 263 | Constructing quarters for the officer in charge of the Veterinary Hospital. | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actuals to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. | Rs. | Rs. | | |
| ... | ... | 1,81,379 | | |
| | | 4000 | | |
| | | 2000 | | |
| ... | ... | 10,000 | New work ... | Estimate of 26,850 for the Collector's residence is under consideration. |
| ... | ... | 4,430 | Do. ... | G.O., No. 392 W., dated 9th February 1897. |
| 763 | 5,642 | 6,045 | Work in progress ... | G.O., No. 2452 W., dated 24th August 1896. |
| ... | ... | 7,000 | New work ... | Estimate called for in G.O., No. 409 W., dated 1st February 1896, is awaited. |
| ... | ... | 7,000 | Do. ... | Estimate is awaited. |
| ... | ... | 2,960 | Do. ... | G.O., No. 2664 W., dated 18th September 1896. |
| 404 | ... | 2,976 | Do. ... | G.O., No. 1276 W., dated 13th April 1896. |
| ... | ... | 3,100 | Do. ... | G.O., No. 2684 W., dated 21st September 1896. |
| ... | ... | 50,000 | Do. ... | called for in G.O. 1148 W dt 31-5-97 Estimate is awaited. |
| ... | ... | 10,070 | Do. .. | Do. Estimate is awaited |
| ... | ... | 42,620 | Do. ... | Do. |
| ... | ... | 25,140 | Do. ... | Do. |
| ... | ... | 2,700 | Do. ... | G.O., No. 2 W., dated 5th January 1898. |
| ... | ... | 3,000 | Do. ... | Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited. |
| ... | ... | 3,58,420 | | |

have arranged by the Heads of Departments concerned.

DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*b*) *Minor Works*—cont. | |
| 16. Miscellaneous —*cont.* | Ganjám ... | Berhampore. | 264 | Constructing quarters for the Assistant Jailer, District Jail. | 2,430 |
| | Do. ... | Chatrapur ... | 265 | Quarters for the Hospital Assistant attached to the Ganjám Collectorate. | ... |
| | Vizagapatam | Koraput ... | 266 | Quarters for the Civil Apothecary ... | ... |
| | Gódávari Eastern. | Bhadrácha-lam. | 267 | Quarters for the Hospital Assistant attached to the Hospital. | ... |
| | Do. ... | Chódavaram. | 268 | Quarters for the Hospital Assistant ... | ... |
| (21) | Nellore ... | Venkatagiri. | 269 | Extending the second-class taluk office to provide accommodation for the Sub-Registrar. | 2,20 0 |
| (29) | Kurnool ... | Atmakúru .. | 270 | Sub-Registrar's office ... ... ... | ... |
| (11) | Do. ... | Owk ... | 271 | Do. ... ... ... | ... |
| (9) | North Arcot. | Kálahasti ... | 272 | Do. ... ... ... | ... |
| (10) | Do. ... | Wallajanagar | 273 | Extension of Sub-Registrar's office ... | 2,240 |
| (26) | Coimbatore... | Tiruppúr ... | 274 | Sub-Registrar's office ... ... ... | 1,150 |
| (14) | West Coast . | Tirtala ... | 275 | Improvements to the Sub-Registrar's office. | ... |
| (15) | Do. ... | Cherpalcheri. | 276 | Do. do. ... ... | 1,150 |
| (27) | Do. ... | Nadapuram. | 277 | Compound wall for the Sub-Registrar's office. | 1,140 |
| (17) | Chingleput... | Uttramallur. | 278 | Improvements to the Sub-Registrar's office. | ... |
| (1) | South Arcot. | Tirukkóyilur | 279 | Do. do. ... ... | 870 |
| (20) | Do. ... | Porto Novo . | 280 | Compound wall for the Sub-Registrar's office. | 1,640 |
| | Chingleput... | Chingleput. | 281 | Additions and alterations to the bungalow lately purchased to accommodate the Public Works Department, Sub-division I office, Sub-Registrar's and Sub-Magistrate's offices. | 860 |
| | Do. ... | Sadras ... | 282 | Re-building the rest-house ... ... | ... |
| | | | | Carried over ... | ... |

The figures in brackets represent the order of urgency in which the works



SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actuals to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 3,58,420 | | |
| ... | ... | 2,430 | New work ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,500 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 2,340 | Do. ... | Do. do. |
| ... | ... | 2,000 | Do. ... | Do. do. |
| ... | ... | 2,400 | Do. ... | Do. do. |
| ... | ... | 2,200 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,000 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 1,000 | Do. ... | Do. do. |
| ... | ... | 2,240 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,150 | Do. ... | Do. do. |
| ... | ... | 2,500 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 1,150 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,140 | Do. ... | Do. do. |
| ... | ... | 520 | Do. ... | Sanction to estimate is awaited. |
| ... | ... | 870 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,640 | Do. ... | G.O., No. 2138 W., dated 4th August 1897. |
| ... | ... | 860 | Do. ... | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,000 | Do. ... | Sanctioned to estimate is awaited. |
| ... | ... | 1,930 | Do. ... | Estimate is under consideration. |
| ... | ... | 3,90,290 | | |

have been arranged by the Heads of Departments concerned.

## DETAIL LIST OF ORIGINAL WORKS UNDER PROVINCIAL

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*b*) *Minor Works.* | |
| 16. Miscellaneous—*cont.* | Tanjore ... | Tanjore .. | 283 | Quarters for the Reserve Inspector of Police. | ... |
| (25) | Do. ... | Nannilam... | 284 | Additions to the Sub-Registrar's office... | ... |
| (23) | Negapatam. | Vedaraniyam. | 285 | Improvements to the Sub-Registrar's office. | ... |
| | Architect ... | Madras ... | 286 | Conversion of the blocks known as the three rooms into Hospital Assistant's quarters, Lunatic Asylum. | 1,247 |
| | | | | Communications. | |
| | | | | (*a*) *Major Works.* | |
| 1. Metalled roads A. Bridged and drained throughout. | Ganjám ... | ... | 287 | Constructing a road from Kallikota to Boirani. | 71,200 |
| 2. Unmetalled roads B. Partially bridged and drained. | Do. ... | Mahasinghi. | 288 | Constructing an iron girder bridge ... | 55,100 |
| 1. Metalled roads A. Bridged and drained throughout. | Kistna Northern. | Palnad | 289 | Macherla-Gurazala road ... ... | ... |
| | Salem ... | ... | 290 | Cart road from Salem to Yercaud ... | ... |
| | Coimbatore. | ... | 291 | Anamalai Ghat road ... ... ... | ... |
| | Do. ... | Ootacamund. | 292 | Havelock road ... ... ... ... | ... |
| | Do. ... | ... | 293 | Chinnar-Talliar road ... ... ... | ... |
| | West Coast. | ... | 294 | Improvements to the Chundale-Mysore road. | 81,490 |
| | Do. ... | ... | 295 | Roads in Moplah tracts ... ... | ... |
| | Chingleput. | ... | 296 | Restoring the Alathur branch road ... | 12,060 |
| | | | | Miscellaneous Public Improvements | |
| | | | | (*a*) *Major Works.* | |
| 1. Improvements to town. | Coimbatore. | Ootacamund. | 297 | Filling in the upper portion of the Ootacamund lake. | 1,00,000 |
| | | | | Total Original Works ... | ... |

The figures in brackets represent the order of urgency in which the works



## SERVICES PROPOSED FOR EXECUTION DURING 1898-99—*cont.*

| Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. | State of Works. | Remarks and References. |
|---|---|---|---|---|
| Rs. ... | Rs. ... | Rs. 3,90,290 | | |
| ... | ... | 1,650 | New Work ... | Sanction to estimate is awaited. |
| ... | ... | 1,000 | Do. ... | Do. do. |
| ... | ... | 710 | Do. ... | Do. do. |
| ... | ... | 1,247 | Do. ... | G.O., No. 3467 W., dated 4th December 1896. |
| | | 3,94,897 | | |
| 40,054 | 27,822 | 20,000 | Work in progress ... | G.O., No. 816 W., dated 28th March 1894. Revised estimate is awaited. |
| 47,926 | 7,175 | 2,000 | Do. ... | G.O., No. 2261 W., dated 8th September 1894. |
| ... | ... | 10,000 | New Work ... | Estimate is awaited. |
| ... | ... | 1,00,000 | Do. ... | Estimate called for in G.O., No. 3191 W., dated 7th November 1896, is awaited. |
| ... | 15,000 | 20,000 | Work in progress ... | Estimates aggregating Rs. 3,620 have been sanctioned. Further estimates are awaited. |
| ... | ... | 20,000 | New Work ... | Estimate is under consideration. |
| ... | ... | 20,000 | Do. ... ... | Estimate called for in G.O., No. 1359 W., dated 29th April 1896, is awaited. |
| 49,872 | 15,463 | 14,000 | Work in progress ... | G.O., No. 2207 W., dated 29th July 1896. |
| ... | 32,342 | 50,000 | Do. ... | Estimates aggregating Rs. 14,290 have been sanctioned. Further estimates are awaited. |
| 1,448 | ... | 6,030 | Do. ... | G.O., No. 3570 W., 20th December 1897. |
| | | 2,62,030 | | |
| 48,378 | 53,069 | 45,853 | Do. ... | G.O., No. 3246 W., 19th December 1895. Revised estimate is awaited. |
| | | 45,853 | | |
| ... | ... | 19,08,851 | | |

have arranged by the Heads of Departments concerned.

B

| — | Minor works. | | | Repairs. | | | Tools and Plant. |
|---|---|---|---|---|---|---|---|
| | Civil Buildings. | Communications. | Miscellaneous Public Improvements. | Civil Buildings. | Communications. | Miscellaneous Public Improvements. | |
| Ganjám ... ... ... | 200 | 100 | ... | 3,200 | 8,350 | ... | 1,000 |
| Vizagapatam ... ... | ... | ... | ... | 1,500 | 24,000 | ... | 700 |
| Gódávari, Eastern ... | 1,000 | ... | ... | 6,000 | ... | 300 | 2,000 |
| Do. Western ... | 1,000 | ... | ... | 1,500 | ... | ... | 500 |
| Do. Central ... | ... | ... | ... | 400 | ... | ... | 200 |
| Kistna, Northern ... | 2,500 | ... | ... | *14,000 | ... | ... | *11,500 |
| Do. Eastern ... ... | 2,710 | ... | ... | *10,000 | ... | 500 | 500 |
| Do. Western ... | 2,500 | ... | ... | 3,000 | ... | ... | 500 |
| Nellore ... ... ... | 6,200 | ... | ... | * 8,000 | ... | ... | 1,000 |
| Buckingham Canal ... | ... | ... | ... | 180 | ... | †12,000 | ... |
| Bellary ... ... ... | 4,000 | ... | ... | 8,000 | ... | ... | 1,000 |
| Cuddapah ... ... | 4,350 | ... | ... | 5,000 | ... | ... | 1,000 |
| Kurnool ... ... ... | 2,000 | ... | ... | 3,000 | ... | ... | 300 |
| North Arcot ... ... | 3,000 | ... | ... | 6,000 | ... | ... | 1,000 |
| Salem ... ... ... | 3,000 | ... | ... | 4,000 | ... | ... | 700 |
| Coimbatore ... ... | 10,000 | 1,000 | 1,000 | 35,000 | 60,000 | 1,000 | 2,000 |
| West Coast ... ... | 9,000 | 3,000 | ... | 10,000 | 6,000 | ... | 1,500 |
| Chingleput ... ... | 285 | ... | ... | ‡ 8,000 | ... | ... | 500 |
| South Arcot ... ... | 1,250 | ... | ... | 5,000 | ... | ... | 1,000 |
| Tanjore ... ... ... | 3,000 | ... | ... | 5,000 | ... | ... | 500 |
| Negapatam ... ... | 3,440 | ... | ... | 4,000 | ... | ... | 150 |
| Public Works Workshops. | 990 | ... | ... | 2,000 | ... | ... | 4,000 |
| Public Works Stores ... | 200 | ... | ... | 1,000 | ... | ... | §1,13,560 |
| Trichinopoly ... ... | 1,500 | ... | ... | *12,500 | ... | ... | 400 |
| Madura ... ... ... | 2,000 | ... | ... | * 6,000 | ... | ... | 500 |
| Tinnevelly ... ... | 1,000 | ... | ... | * 6,000 | ... | ... | 300 |
| Architect ... ... | 30,000 | ... | ... | 1,07,500 | 13,500 | 13,000 | 1,000 |
| Military Works Dept. ... | 400 | ... | ... | 3,100 | ... | ... | ... |
| Archæological works ... | ... | ... | ... | 120 | ... | ... | ... |
| Total ... | 95,525 | 4,100 | 1,000 | 2,79,000 | 1,11,850 | 26,800 | 1,47,310 |
| | 1,00,625 | | | 4,17,650 | | | ... |

* Increased grants actually required. † Conservancy of the Coum river.
‡ Required for repairs to the churches and cemeteries at Mount, Pallavaram and Poonamalle.
§ Rs. 1,01,560 for London supplies and Rs. 12,000 for Indian outlay.

Abstract of the demands for works shown in the printed list

| Detail | Works in progress | New works | | | Total |
|---|---|---|---|---|---|
| | | Sanctioned | Unsanctioned | Total | (2+5) |
| 1 | 2 | 3 | 4 | 5 | 6 |
| | Rs | Rs | Rs | Rs | Rs |
| Civil Buildings: | | | | | |
| 1. Forest | .. | 2,500 | 4,666 | 7,166 | 7,166 |
| 2. Customs | 6,118 | 12,080 | 18,150 | 30,230 | 36,348 |
| 8. Administration | 144,538 | 134,112 | 291,980 | 426,092 | 570,630 |
| 9. Minor Departments | .. | 10,770 | .. | 10,770 | 10,770 |
| 10. Educational | 18,272 | 20,653 ~~9,000~~ | ~~50,000~~ ~~10,000~~ | 70,653 ~~19,000~~ | 88,925 ~~19,000~~ |
| 11. Ecclesiastical | .. | 9,000 | 10,000 | 19,000 | 19,000 |
| 12. Law and Justice | 10,894 | 18,893 | 107,500 | 126,393 | 137,287 |
| 13. Jails | 5,730 | 19,025 | 51,030 | 70,055 | 75,785 |
| 14. Police | 16,170 | 82075 78,595 | 34,660 ~~38,140~~ | 116,735 | 132,905 |
| 15. Medical | .. | 45,771 | 81,484 | 127,255 | 127,253 |
| 16. Miscellaneous | 6,045 | 94,412 | 294,440 | 388,852 | 394,897 |
| Total | 207,767 | 449,291 ~~435,841~~ | 943,910 ~~907,890~~ | 1,393,201 | 1,600,968 |
| Communications | 112,030 | " | 150,000 | 150,000 | 262,030 |
| Miscellaneous Pub. Imprts | 45,853 | " | " | " | 45,853 |
| Grand Total | 365,650 | ~~435,841~~ 449,291 | ~~407,390~~ 1,093,910 | 1,543,201 | 1,908,851 |

No.

Government of Madras.

DEPARTMENT.

---

MEMORANDUM.

Dated Madras, 189 .

Grant 25,00,000

| | |
|---|---|
| Lump sum allot. for minor works | 1,00625 |
| do do Repairs | 4,17,650 |
| Establt | 7,21,971 |
| Tools & Plant | 1,16,613 |
| Reserve | 2,00,000. |
| 6, 5, 30, 32, 33, 36, 39, 42, 48, 53, 61, 62, 64, 66, 69, 71, 76, 79, 80, 101, 109, 121, 134, 135, 150, 156, 252, 287, 288, 291, 294, 295, 296, 297 = 34 works. Works in progress. | 3. 95 650. |
| Urgent new works. | 1. 69. 213 |
| Other new works. | 3, 78, 078 |
| | 25,00,000 |

| Item | Rs |
|---|---|
| × 17 | 11550 |
| 18 | 10000 |
| 28 | 8200 |
| 107 | 16500 |
| 108 | 7153 |
| 159 | 4920 |
| 167 | 3700 |
| 174 | 7190 |
| 193 | 14000 |
| 237 | 2976 |
| 250 | 10000 |
| 290 | 40000 |
| 292 | 20000 |
| | 20000 |
| | 169213 |

+ 942,913

P. W. 41.
1,000—14-7-97

No.

Government of Madras.

DEPARTMENT.

MEMORANDUM.

*Dated Madras,* 189

Budget allotment - Rs 25,00,000

| | Rs |
|---|---|
| Minor New Works - Lump sum allot.$^{k}$ | 1,00,625 |
| Repairs " " " | 4,17,650 |
| Share of Establishment | 7,21,971 |
| Share of Tools and Plant | 1,16,813 |
| Reserve | 2,00,000 |
| Incomplete and New Works | *9,42,941 |
| | 25,00,000 |

*

| | Rs |
|---|---|
| Works in progress - | 3,95,650 |
| Urgent new works - | 1,69,213 |
| Other new works - | 3,78,078 |
| | 9,42,941 |

This provides grants for all the sanctioned works in the Budget list except items 98 and 197 to 201, which are considered unnecessary at present. It also provides grants for 4 works for which estimates are not yet sanctioned - Items 18, 159, 193 & 25.

No grants are provided for the remaining un-sanctioned works included in the list, 145 in numb-

L Bell
6-2-98

P. W. 41
1,000—14-7-97

Special

P.W. DEPARTMENT

Accounts General

Print & Irrigation 19.2.98

1P

# PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following papers

From the Supty. Engr., I Circle, No. 649 G.L., dated 7th November 1897

— Do —, II " , No. 462 G.L., dated 18th October 1897

— Do —, III " , No. 4230 W, dated 20th October 1897

— Do —, IV " , No. 541 W, dated 10th October 1897

— Do —, V " , No. 400 W, dated 30th September 1897

— Do —, V " , No. 452 W, dated 7th November 1897

— Do —, VI " , No. 1804 J.C., dated 3rd October 1897

From the Consg: Architect to Govt, No 1805, dated 30th September 1897

Do — Examiner of P.W. Accounts, No. 3781 B/B, dated 2nd December 1897

— Do —, No. 3986 B/E, dated 20th December 1897

— Do — Chief Engineer for Irrigation No. 3970 B/B, dated 18th December 1897.

From the Supty: Engineer, Military Works, Madras Command, No. 5430, dy 17th September 1897.

Endt. in the Revenue Dept, R. No. 1880, dy 12th October 1897, on Pros: of the Board of Revenue, Land Revenue, ~~No.~~ Forest No. 998 Mis, dy 1st October 1897

Endt. in the Rev: Dept, R. No. 1957, dy 28th October 1897, on Pros: of the ~~Board~~ Board of Revenue, Land Revenue, Forest No. 1093 Mis., dy 22th October 1897

Endt. in the Rev. Dept; R. No. 2254, dy 6th December 1897, on Pros: of the Board of Revenue, Land Revenue, No. 4573 Mis., dy 30th November 1897.

Endt. in the Rev. Dept, R. No. 17, dy 6th January 1898, on Pros: of the Board of Revenue, Land Revenue, Forest No. 1290 Mis. dy 14th December 1897

Endt. in the Rev. Dept. Mis No. 5891 dy 16th November 1897, on Pros. of the Board of Revenue, Separate Revenue, No. 4911 Mis., dy 10th November 1897.

Proceedings

P. W. 46
1000—26-11-97.

Pros. of Govt. in the Revenue Dept., Mis. No. 5517, dy 27 October 1897.
—— Do ——, Mis. No. 5535, dy 28 October 1897
—— Do ——, Mis. No. 5729, dy 6 November 1897
—— Do ——, Mis. No. 5898, dy 16 November 1897
—— Do ——, Mis. No. 5956, dy 18 November 1897
—— Do ——, Mis. No. 6062, dy 23 November 1897
—— Do ——, Mis. No. 5745, dy 8 November 1897.
Endt. in the Jndl. Dept., No. 1973, dy 23 September 1897, on letter from the Registrar, High Court of Judicature, Madras, Dis. No. 1579, dy 15 September 1897.
Endt. in the Jndl. Dept., No. 2018, dy 30 September 1897, on letter from the Registrar, High Court of Judicature, Madras, Dis. No. 1650, dy 24 September 1897
Endt. in the Jndl. Dept., No. 2349, dy 11 November 1897, on letter from the Registrar, High Court of Judicature, Madras, Dis. No. 1879, dy 2 November 1897
Endt. in the Jndl. Dept., No. 1986, dy 24 September 1897, on letter from the Inspector General of Registration, G. No. 5558, dy 20 September 1897.
Endt. in the Jndl. Dept., No. 2110, dy 12 October 1897, on letter from the Inspector Genl. of Registration, G. No. 6176, dy 7 October 1897.
Endt. in the Jndl. Dept., No. 1972, dy 23 September 1897, on letter from the Inspector Genl. of Prisons, No. C. 1670, dated 19 September 1897
Endt. in the Jndl. Dept., No. 1988, dy 24 September 1897, on letter from the Inspector Genl. of Police No. 3346, dy 15 September 1897.
Endt. in the Ecclesiastical Dept., No. 2133, dy 13 October 1897, on letter from the Archdeacon of Madras, No. 3958, dy 11 October 1897.
Endt. in the Educational Dept., No. 2143, dy 15 October 1897, on letter from the Director of Public Instruction No. 12389, dy 11 October 1897
Endt. in the Jndl. Dept., No. 2350, dy 11 November 1897, on letter from the Agent to the Governor, Vizagapatam Dt., Dis. No. 618, dy 4 November 1897.
From the Surgeon General with the Govt. of Madras, No. 75/36, dy 14 October 1897
—— Do —— No. 437, dy 8 November 1897.

Read again

G.O. No. 21 W dy 6 January 1898
" 214 W dy 21st "

No. 486 W dy 25.2.98

## Order

### Revenue

The budget estimate of receipts for 1897-98 was fixed at Rs 167,000. The revised estimate has been raised to Rs 190,000 on consideration of the actuals during the last six months of the three years ending with 31st March 1897. The same amount has been adopted as the budget estimate for 1898-99.

A.G.H. 20.2.98

### Expenditure

2. The budget estimate of charges for 1897-98 amounted to Rs 18,41,000. The revised estimate has been raised to Rs 18,70,824 by the following modifications of grants subsequently sanctioned:-

(a) Surrender to the Financial Dept. of the undermentioned grants:-

(1) Repairs to the Tahsildar's Offi

B/

Pros. of

ffice at Tangasseri Rs 176.

2) Repairs to the Calicut Vayitri road - - Rs 10,000 10,176.

(b) Additional grant for Ootacamund Lake reclamation project . . . 40,000

Net increase Rs 29,824

3. The Financial Dept. has assigned a grant of Rs 25,00,000 for expenditure during 1898-99 and the budget estimate has been prepared for that amount. The grant has been distributed as shown below:-

Original Works

| | Rs |
|---|---|
| Civil Buildings . . | 7,21,188 (7,11,447) |
| Communications . . | 2,02,030 (2,22,030) |
| Mis: Public Improvements . . | 45,853 |
| Lump Sum allotments for Minor Works . . . | 50,000 |
| Reserve with the Govt for incomplete works . . | 2,16,651 (2,03,361) |
| Total Original Works | 12,35,722 |

Repairs

| | |
|---|---|
| Civil Buildings . . | 2,79,000 |
| Communications . . | 1,11,850 |
| Mis: Public Improvements | 26,800 |
| Total Repairs | 4,17,650 |

| | |
|---|---|
| Total Original Works and Repairs | 16,53,372 |
| Establishment | 7,24,692 |
| Tools and Plant | 1,21,936 |
| Grand Total Rs | 25,00,000 |

4. In accordance with G.O. No. 525 W dated 28th February 1893, Heads of Departments have submitted budget estimates for original works costing over Rs 500, and Supty. Engineers and the Consulting Architect for original works costing Rs 500 and less, and for repairs. The allotments for works have been fixed by the Budget Committee in accordance with the procedure approved in G.O. No. 2856 W dated 11th October 1883. The works for which funds have been provided are shown under Class A, while those for which no allotments have been made detailed in schedule B

5.

Certain original works for which allotments have been provided to the full extent of the sanctioned estimates in the current official year, have been brought forward by heads of departments. These have been excluded from the budget. The repair works brought forward by these officers have also been omitted as such works should be carried out from the lump sum grants placed at the disposal of Suptg: Engineers and the Consulting Architect.

6. Funds have been provided for all works in progress and for sanctioned new works except the ~~following~~ "Extensions to ~~(a) Extending~~ the Hozur treasury room in the Collector's office at Madura". The Govt has under contemplation a separate project for providing a new office for the Collector, which will

will obviate the need for extending the existing treasury room. Orders on this subject will issue shortly.

7. Allotments have been made for the undermentioned unsanctioned urgent works. These should not, however, be commenced until estimates have been duly sanctioned. The officers concerned will expedite the submission of the requisite plans and estimates to admit of the grants being fully utilised before the close of the official year.

(1) Constructing a Deputy Tahsil office at Jeypore.

(2) Quarters for European officers ~~except the Collector~~ at Madura

(3) Cart road from Salem to Yercaud.

(4) Chin

(4) Chinnar Tallian road.

Sanction to the estimate for reroofing the Police Head Quarter office at Saint Thomas' Mount was withheld under the orders restricting expenditure. It will now be sanctioned separately.

9. The estimate for Havelock road at Ootacamund is under scrutiny in the Chief Engineer's office, and orders on it will issue shortly.

10. The Suptg: Engineer, Circle will adopt such measures as will ensure the early submission of further estimates for the undermentioned roads.

(1) Anamalai ghat road especially the estimate for the small bridge across the Anhar river

(2) Roads in Moplah tracts.

The amount required for

for incomplete works will be provided from the reserve on receipt of detailed proposals from Suptg: Engineers and the Consulting Architect. These should be submitted as early as possible after the close of the current official year.

12. The Govt: having declined to make a larger grant than Rs 7,000 for the church at Bezwada vide G.O. No. 29236 dated 15 November 1894, the allotment for the work has been restricted to that amount.

13. ~~Allotments for~~ Several works connected with the Lunatic Asylum at Madras have been provided with separate allotments. They should all be treated as a single work and accounted for accordingly.

14.

4. A sum of Rs 1,400 has bee
provided for the Police ward
Sart Hosur, Salem District.
No expenditure should be
incurred on the work until
further orders.

15. All sanctioned mino
works with a few exception
having been provided for
in the budget, the lump sum
allotments under this head
have been restricted to Rs 500
against the demand of Rs 1000
If additional grants are
required, the officers concer
will submit the necessary
applications supported by
full reasons.

16. The demands under Rep
have been fully complied wi
but the officers concerned wi
be careful to see that no un
necessary expenditure ~~take~~ is
~~place~~ incurred under this head.

17. The distribution of gra
Minor Works and Repai

The Hon'ble Sir Henry Bliss
has called for certain in-
formation in connection
with this work and the Public
Dept is being asked to
furnish it. It will be better
that no expenditure is
incurred in the meanwhile

is shown
in part II of the Budget
and that for Tools and Plan
in part IV.

18. The Superintendent of
the Archaeological Survey
has applied for a grant of
Rs 120 to meet the monthly
allowance of Rs ~~120~~ 10 sanction
ed for the Superintendent
of the Lighthouse at Seven
Pagodas, in consideration
of the extra duties devolving
on him in connection with
the conservancy of the ancient
monuments at that station
The Suptg: Engineer, II Circle
has also applied for an allot
ment of Rs 180 for the conser
vancy of the ancient ~~monu~~
remains at Seven Pagoda
A sum of Rs 300 has accord
ingly been allotted to the
Chingleput Division t
meet the charges in que

19

D

9. The allotments applied for by the Supdg. Engineer, Military Works, Madras Command, for expenditure on minor works and repairs at Wellington, Bangalore and Ramandrug have been provided in part

II

20. The cost of establishment for 1898-99 is estimated at Rs 22,53,620 against Rs 22,65,792 for 1897-98. The decrease is due chiefly to a reduction in the cost of the Accounts Establishment.

21. The grant under Tools and Plant for 1898-99 amounts to Rs 1,47,310 against Rs 1,43,550 for 1897-98. The excess is trifling and does not call for any special remark.

22. As the net result of transactions under "Suspense"

is

is not expected to show either increase or decrease in the accounts for 1898-99, part II of the budget has been omitted.

23. With these remarks the preliminary issue of the Provincial Civil Works Budget for 1898-99 will be printed and circulated to the officers concerned for information and guidance and four copies will be forwarded to the Govt. of India P.W.D.

H. E. No 487/W 25.2.98

Forwarded.

14.2.98

To
S Res
The C.A. to Govt
" C.E. for Irrign
" Exam. P.W. Accts
" Fin. Dept
" Judl. Dept
" Educational Dept
" Ecclesiastical Dept
" Public Dept
" Revenue Dept
" S.E. Military Works Madras Command
" Secretary to the Govt of Bombay P.W.D

6/3/98

PROVINCIAL.
CIVIL WORKS.

MADRAS.

PRELIMINARY ISSUE.

---

Public Works Department.

BUDGET ESTIMATE

OF

# REVENUE AND EXPENDITURE

UNDER

# CIVIL WORKS

IN THE

# MADRAS PRESIDENCY

FOR THE YEAR

# 1898-99.

---

MADRAS,
February 1898.

14.2.98
~~Ag. Secy. to Govt. P.W.D.~~

# CONTENTS.

PAGE

ABSTRACT OF BUDGET-ESTIMATE OF REVENUE ... ... ... ... ... ... ... ...
" OF " OF EXPENDITURE ... ... ... ... ... ... ... ...

DETAILED BUDGET-ESTIMATE OF EXPENDITURE—

PART I.—DETAIL OF ESTIMATE FOR ORIGINAL WORKS, CLASS A ... ... ... ...
" I.— " OF " FOR " CLASS B ... ... ... ...
" II.— " OF " FOR MINOR WORKS ... ... ... ... ... ... ...
" II.— " OF " FOR REPAIRS ... ... ... ... ... ... ...
" III.— " OF " FOR ESTABLISHMENT ... ... ... ... ... ...
" IV.— " OF " FOR TOOLS AND PLANT ... ... ... ... ... ...

APPENDICES TO ABOVE—

APPENDIX A.—DISTRIBUTION OF GRANTS BY DEPARTMENTS ... ... ... ... ...
" E.—STATEMENT SHOWING THE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS AND REPAIRS ...

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

## REVENUE.

ABSTRACT BUDGET-ESTIMATE OF REVENUE FROM CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

| — | ACTUALS, 1896-97. | BUDGET ESTIMATE, 1897-98. | REVISED ESTIMATE, 1897-98. | BUDGET ESTIMATE, 1898-99. |
|---|---|---|---|---|
| | Rs. | Rs. | Rs. | Rs. |
| 1. Rents of buildings ... ... ... | 65,726 | 69,600 | 72,100 | 72,100 |
| 2. Sales of buildings ... ... ... | 11,652 | 15,100 | 12,300 | 12,300 |
| 3. Sales of barrack furniture ... ... | " | " | " | " |
| 4. Sales of tools and plant ... ... ... | 51,862 | 24,700 | 41,600 | 41,600 |
| 5. Sales of produce ... ... ... ... | 1,856 | 1,500 | 2,300 | 2,300 |
| 6. Sales of old materials ... ... ... | 4,148 | 4,800 | 5,600 | 5,600 |
| 7. Value of materials received from old buildings ... ... ... ... | 1,027 | 1,000 | 1,000 | 1,000 |
| 8. Receipts from self-supporting workshops. Interest on Capital. | " | " | " | " |
| 8. Receipts from self-supporting workshops. Net profits ... | 3,119 | 3,000 | 3,000 | 3,000 |
| 10. Tolls on roads ... ... ... ... | " | " | " | " |
| 11. Ferry receipts ... ... ... ... | " | " | " | " |
| 12. Unclaimed deposits ... ... ... | 1,765 | 800 | 1,100 | 1,100 |
| 13. Fines, refunds and miscellaneous ... | 51,380 | 46,500 | 51,000 | 51,000 |
| Total ... Realized in Public Works Department ... ... ... ... | 1,92,535 | 1,67,000 | 1,90,000 | 1,90,000 |
| Total ... Realized in Civil and Military Departments ... ... ... | " | " | " | " |
| Total ... | 1,92,535 | 1,67,000 | 1,90,000 | 1,90,000 |

PROVINCIAL.
CIVIL WORKS.

MADRAS.

# GOVERNMENT OF MADRAS.

## EXPENDITURE.

ABSTRACT BUDGET-ESTIMATE OF EXPENDITURE ON CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

| — | Actuals, 1896-97. | Budget Estimate, 1897-98. | Revised Estimate, 1897-98. | Budget Estimate, 1897-98. | | |
|---|---|---|---|---|---|---|
| | | | | Works in progress. | Works not commenced. | Total. |
| ORIGINAL WORKS. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| CIVIL BUILDINGS ... ... ... | 12,28,224 | 5,23,366 | 5,53,957 | ~~4,24,478~~ 2,03,267 | ~~1,60,811~~ 1,82,446 | ~~7,85,289~~ 3,85,713 |
| COMMUNICATIONS ... ... ... | 62,848 | 1,53,132 | 1,21,119 | 1,41,181 | 82,050 | ~~2,23,231~~ 2,23,231 |
| MISCELLANEOUS PUBLIC IMPROVEMENTS. | 55,117 | 52,069 | 93,182 | 1,42,030 / 45,853 | 800 | 46353 |
| TOTAL ... | 1,46,189 | 7,30,567 | 7,68,260 | ~~3,45,852~~ 6,12,307 | ~~82,850~~ 2,77,011 | ~~12,40,665~~ 8,89,711 |
| REPAIRS. | | | | | | |
| CIVIL BUILDINGS | 3,26,039 | 2,10,948 | 1,97,351 | | | 2,79,000 |
| COMMUNICATIONS ... ... ... | 1,14,741 | 88,000 | 89,000 | | | 1,11,850 |
| MISCELLANEOUS PUBLIC IMPROVEMENTS. | 16,821 | 16,052 | 16,920 | | | 26,800 |
| TOTAL ... | 4,57,601 | 3,15,000 | 3,03,271 | | | 4,17,650 |
| TOTAL, WORKS AND REPAIRS. | | | | | | |
| CIVIL BUILDINGS | 15,51,263 | 7,34,314 | 7,51,308 | | | 12,64,289 |
| COMMUNICATIONS ... ... ... | 1,77,589 | 2,41,132 | 2,10,119 | | | ~~12,09,232~~ |
| MISCELLANEOUS PUBLIC IMPROVEMENTS. | 71,938 | 70,121 | 1,10,104 | | | 3,25,930 |
| TOTAL, WORKS ... | 18,03,790 | 10,45,567 | 10,71,531 | | | 78153 |
| ESTABLISHMENT ... ... ... | 4,78,248 | 6,77,908 | 6,77,908 | | | ~~16,55,315~~ 16,53,3 |
| TOOLS AND PLANT ... ... ... | 1,28,240 | 1,17,525 | 121,385 | | | 7,24,692 |
| STOCK AND SUSPENSE ... ... ... | -7,960 | " | " | | | ~~116,993~~ 1,21,93 |
| PROFIT AND LOSS ... ... ... | " | " | " | | | |
| TOTAL ... | 24,24,319 | 18,41,000 | 18,70,824 | | | 25,00,000 |

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT ON PROVINCIAL CIVIL WORKS AND COMMUNICATIONS DURING THE YEAR 1898-99.

| — | Budget Estimate, 1897-98. | Revised Estimate, 1897-98. | Budget Estimate, 1898-99. | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Original Works. | Repairs. | Establishment. | Tools and Plant. | Stock and Suspense. | Total. |
| PROVISION FROM PROVINCIAL FUNDS— | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| In India ... | 33,44,909 | 39,32,357 | ~~12,40,665~~ 12,35,722 | 4,17,650 | 22,55,620 | 45,750 | " | 39,54,742 |
| In England ... | 1,10,000 | 1,10,000 | | | | 101,560 | " | ~~39,54,685~~ 101560 |
| Total ... | 34,54,909 | 40,42,357 | ~~12,40,665~~ 12,35,722 | 4,17,650 | 22,55,620 | 147,310 | " | ~~40,61,245~~ 40,56,302 |
| Deduct— | | | | | | | | |
| PROVISION FROM CONTRIBUTIONS— | | | | | | | | |
| In India ... | 16,13,909 | 21,71,833 | | | 15,30,928 | 25,374 / ~~30,317~~ | " | 15,56,302 |
| Net Total ... | 18,41,000 | 18,70,824 | ~~12,40,665~~ 12,35,722 | 4,17,650 | 7,24,692 | ~~116,993~~ 1,21,936 | " | ~~15,61,245~~ 25,00,000 |

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PART I—CLASS

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | CIVIL BUILDINGS. | Rs. |
| | | | | Original Works. | |
| | | | | (b) *Minor Works.* | |
| 1. Forest ... ... | North Arcot. | Chittoor ... | 1 | Improvements to the old jail hospital to adapt it as an office for the District Forest Officer. | 2,500 |
| | | | | (a) *Major Works.* | |
| 2. Customs .. | Vizagapatam. West Coast. | Vizagapatam. Mangalore... | 2<br>3 | Constructing a new Sea Customs office.<br>Constructing a corrugated iron ware-house. | 20,499<br>11,569 |
| | | | | (b) *Minor Works.* | |
| 8. Admistration ... | West Coast. | Tanur ... | 4 | Constructing a Sea Customs house ... | 2,080 |
| | | | | (a) *Major Works.* | |
| | Vizagapatam. | Gunupur ... | 5 | Constructing a Deputy Tahsildar's office. | 11,550 |
| | Do. | Jeypore ... | 6 | Constructing a new ~~taluk~~ Dy Tahsildar's office ... | ... |
| | Godavari, Eastern. | Prattipadu. | 7 | Improvements to the Deputy Tahsildar's office. | 2,740 |
| | Gódávari, Western. | Ellore ... | 8 | Constructing Deputy Collector's office .. | 19,900 |
| | Do. ... | Narasapur... | 9 | Improvements to the taluk office ... | 8,200 |
| | Do. ... | Tanuku ... | 10 | Constructing a Stationary Sub-Magistrate's office. | 9,500 |
| | Kistna, Eastern. | Gudiváda ... | 11 | Constructing a first-class taluk office ... | 38,370 |
| | Kistna, Northern. | Macherla ... | 12 | Constructing a Deputy Tahsildar's office. | 26,000 |
| | Kistna Western. | Bápatla ... | 13 | Constructing a first-class Taluk office ... | 46,100 |
| | Nellore ... | Ongole .. | 14 | Constructing a first-class taluk office with out-houses. | 31,250 |
| | Bellary ... | Madaksira... | 15 | Constructing a taluk office ... ... | 33,793 |
| | Do. ... | Alúr ... | 16 | Improvements to the taluk office .. | 11,700 |
| | Cuddapah ... | Chitvel ... | 17 | Constructing a Deputy Tahsildar's office. | 20,300 |
| | Kurnool ... | Pattikonda. | 18 | Constructing a taluk office ... .. | 36,610 |
| | Salem ... | Rasipur ... | 19 | Deputy Tahsildar's office ... ... | 16,100 |
| | West Coast. | Coondapoor. | 20 | Stationary Sub-Magistrate's office ... | 10,080 |
| | | | | Carried over ... | ... |

[ 4 ]

PROVINCIAL SE
PUBLIC WORKS BUDG

DETAI

| Head of Classification. | Executiv Division. | |
|---|---|---|
| 8. Administration—*cont.* | West Coast. | |
| | Do. ... | |
| | Do. ... | |
| | Do. .. | |
| | Do. | |
| | Chingleput. | |
| | South Arcot. | |
| | Do. | |
| | Tanjore ... | |
| | Do. ... | |
| | Trichinopoly. | |
| | Madura ... | |
| | Do. ... | |
| | Do. ... | |
| | Do. ... | |
| | Do. ... | |
| | Tinnevelly. | |
| | Do. ... | |
| | Architect ... | |
| | Gódávari ... | |
| | West Coast. | |
| | South Arcot. | |
| | Trichinopoly. | |
| | Do. | |

RNMEN

—CLAS
UNDE

AMOUNT
OF
TIMATE

Rs.
...

4,300
4,800
7,440
2,820
3,000
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350
800
500
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20
35
00
30
0
0
0

OF MADRAS.

A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99.

| Outlay. | | Grant for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| Rs. | Rs. | Rs. | | | |
| ... | ... | 2,500 | | 1 | Sanctioned by the Superintending Engineer. |
| | | | 2,500 | | |
| ... | ... | 10,000 | | 2 | G.O., No. 680 W., dated 9th March 1897. |
| 5,382 | ... | 6,118 | | 3 | G.O., No. 3560 W., dated 11th December 1896. |
| ... | ... | 2,080 | | 4 | Sanctioned by the Superintending Engineer. |
| | | | 18,198 | | |
| ... | ... | 11,550 | | 5 | G.O., No. 3085 W., dated 29th October 1896. |
| ... | ... | 10,000 | | 6 | Estimate called for in G.Os., No. 626 W., dated 5th March 1897, and No. 849 W., dated 24th March 1897, is awaited. |
| ... | ... | 2,740 | | 7 | G.O., No. 1613 W., dated 12th June 1897. |
| 5,013 | ... | 14,887 | | 8 | G.O., No. 2261 W., dated 5th August 1896. |
| ... | ... | 8,200 | | 9 | G.O., No. 2099 W., dated 2nd August 1897. |
| ... | ... | 9,500 | | 10 | G.O., No. 2715 W., dated 29th September 1897. |
| 30,913 | 7,829 | 9,258 | | 11 | G.Os., No. 2865 W., dated 7th November 1893, No. 254 W., dated 2nd February 1895, No. 2448 W., dated 4th October 1895, and No. 1286 W., dated 20th April 1896. Revised estimate is awaited. |
| | ... | 14,000 | | 12 | G.O., No. 1665 W., dated 17th June 1897. |
| | 5,987 | 14,135 | | 13 | G.Os., No. 85 W., dated 15th January 1895, and No. 63 W., dated 9th January 1896. |
| | 5,820 | 12,112 | | 14 | G.O., No. 162 W., dated 16th January 1896. |
| | 4,000 | 2,630 | | 15 | G.Os., No. 1197 W., dated 3rd May 1893, and No. 2175 W., dated 24th August 1893. |
| | 5,000 | 3,710 | | 16 | G.O., No. 1612 W., dated 28th May 1896. |
| | ... | 12,000 | | 17 | G.O., No. 2986 W., dated 21st October 1896. |
| | 8,000 | 11,941 | | 18 | G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893. |
| | | 10,000 | | 19 | G.O., No. 3090 W., dated 5th November 1897. |
| | | | | 20 | G.O., No. 1848 W., dated 20th June 1896. |
| | | | 20,698 | | |

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMEN

PART I—CLAS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDE

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works—cont.* | |
| 8. Administration—*cont.* | West Coast. | Kasaragod. | 21 | Constructing a taluk office ... ... | 34,300 |
| | Do. ... | Calicut ... | 22 | Re-roofing the District Press office ... | 4,800 |
| | Do. ... | Tellicherry. | 23 | Constructing a Sub-Collector's office ... | 17,440 |
| | Do. ... | Manjéri ... | 24 | Adding two cells to the sub-jail ... | 2,820 |
| | Do. | Angadi-puram | 25 | Do. do. ... ... | 3,000 |
| | Chingleput. | Sathiavedu. | 26 | Constructing a Deputy Tahsildar's office | 14,460 |
| | South Arcot. | Cuddalore ... | 27 | Additions and improvements to the Collector's office. | 1,02,230 |
| | Do. | Tiruvannámalai. | 28 | Constructing a taluk office ... | 39,210 |
| | Tanjore ... | Tiruvadi ... | 29 | Improvements to the sub-jail attached to the Sub-Magistrate's court. | 3,350 |
| | Do. ... | Tanjore ... | 30 | Constructing public offices ... ... | 1,25,800 |
| | Trichinopoly. | Kulittalai .. | 31 | Constructing a Stationary Sub-Magistrate's office. | 8,500 |
| | Madura ... | Periyakulam | 32 | Do. do. ... | 9,000 |
| | Do. ... | Kodaikánal. | 33 | Additions and alterations to the Deputy Tahsildar's office. | 4,920 |
| | Do. ... | Mélúr ... | 34 | Constructing a Stationary Sub-Magistrate's office. | 7,735 |
| | Do. ... | Dindigul ... | 35 | Constructing a Stationary Sub-Magistrate's office. | 8,500 |
| | Do. ... | Do. ... | 36 | Adding a record room to the Sub-Collector's office. | 3,060 |
| | Tinnevelly. | Sankaranayinárkóyil. | 37 | Constructing a Stationary Sub-Magistrate's office. | 7,350 |
| | Do. ... | Sáttúr ... | 38 | Constructing a Stationary Sub-Magistrate's office. | 7,090 |
| | Architect ... | Guindy ... | 39 | Servants' quarters at Government House. | 26,040 |
| | | | | (*b*) *Minor Works.* | |
| | Gódávari ... | Yellamanchili. | 40 | Constructing a tiled verandah around the taluk office. | 2,000 |
| | West Coast. | Manjéri ... | 41 | Improvements to the taluk office ... | 1,400 |
| | South Arcot. | Tindivanam. | 42 | Repairing the Deputy Tahsildar's office and sub-jail at Ginjee and constructing a compound wall. | 967 |
| | Trichinopoly. | Musiri ... | 43 | Constructing a ryots' shed and open latrine in the compound of the new taluk office. | 1,000 |
| | Do. | Jayankondasholapuram. | 44 | Constructing a ryots' shed in the compound of the new taluk office. | 1,030 |
| | | | | Carried over ... | ... |

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMA

DETAIL OF TH

| Head of Classification. | Executive Division. | Loca |
|---|---|---|
| 9. Minor Departments. | Architect .. | Madra |
| 10. Educational ... | Gódávari, Eastern. | Rajah-mund |
| | Coimbatore. | Coimba |
| | Architect ... | Madras |
| | Do. | Do. |
| | Do. | Do. |
| 11. Ecclesiastical ... | Kistna, Northern. | Bezwad |
| 12. Law and Justice. | Salem ... | Krishn |
| | West Coast. | Ottapal |
| | Chingleput. Negapatam. | Conjeev Pattukk |
| 13. Jails ... | Bellary ... | Bellary |
| | Salem ... | Salem |
| | Coimbatore. | Coimba |
| | Do. | Do. |
| | Madura ... | Madura |
| | Bellary ... | Bellary |

T OF MADRAS.

S A WORKS—continued.

R PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Outlay. | | Grant for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| Rs. | Rs. | Rs. | | | |
| ... | ... | 1,48,692 | 20698 | | |
| ... | ... | 10,000 | | 21 | G.O., No. 391 W., dated 8th February 1897. |
| ... | ... | 4,800 | | 22 | G.O., No. 1318 W., dated 19th May 1897. |
| 13,984 | 2,940 | 516 | | 23 | G.O., No. 2067 W., dated 16th July 1896. |
| ... | ... | 2,820 | | 24 | G.O., No. 3440 W., dated 2nd December 1896. |
| ... | ... | 3,000 | | 25 | Do. do. |
| .. | ... | 14,460 | | 26 | G.O., No. 3300 W., dated 18th November 1896. |
| 91,907 | 23,582 | 2,910 | | 27 | G.O., No. 582 W., dated 12th March 1895. Revised estimate is under consideration. |
| 26,395 | 10,000 | 2,815 | | 28 | G.O., No. 499 W., dated 27th February 1893. |
| ... | ... | 3,350 | | 29 | G.O., No. 2709 W., dated 29th September 1897. |
| 04,651 | 28,114 | 50,000 | | 30 | G.O., No. 1705 W., dated 11th July 1895. Revised estimate called for in G.O., No. 2776 W., dated 28th September 1896, is awaited. |
| 2,500 | 4,400 | 1,600 | | 31 | G.O., No. 2369 W., dated 17th August 1896. |
| 2,000 | 2,000 | 5,000 | | 32 | G.O., No. 840 W., dated 7th March 1896. |
| 173 | 1,500 | 3,200 | | 33 | G.O., No. 1749 W., dated 12th June 1896. Revised estimate is under consideration. |
| ... | ... | 7,735 | | 34 | G.O., No. 2208 W., dated 29th July 1896. |
| ... | ... | 8,500 | | 35 | G.O., No. 2451 W., dated 24th August 1896. |
| ... | ... | 3,060 | | 36 | G.O., No. 3178 W., dated 13th November 1897. |
| 1,247 | 4,350 | 1,753 | | 37 | G.O., No. 2157 W., dated 27th July 1896. |
| 2,000 | 3,207 | 1,883 | | 38 | G.O., No. 786 W., dated 5th March 1896. |
| 16,761 | 5,120 | 4,159 | | 39 | G.O., No. 2613 W., dated 9th September 1896. |
| ... | ... | 2,000 | | 40 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,400 | | 41 | Sanctioned by the Superintending Engineer. |
| ... | ... | 967 | | 42 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,000 | | 43 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,030 | | 44 | Do. do. |
| | | | 2,86,650 | | |
| ... | ... | ~~2,07,348~~ ** | 307348 | | |



IX

F MADRAS.

WORKS—continued.

ROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Outlay. | | Grant for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| Rs. | Rs. | Rs. | | | |
| ... | ... | ~~3,07,348~~ | 307348 | | |
| ... | ... | 10,770 | | 45 | G.O., No. 2998 W., dated 22nd October 1896. |
| 10,553 | 34,079 | 1,868 | 10,770 | 46 | G.O., No. 67 W., dated 8th January 1897. |
| ... | ... | 3,500 | | 47 | G.O., No. 506 W., dated 20th February 1897. |
| ... | ... | ~~16,510~~ 16500 | | 48 | G.O., No. 122 W., dated 5th January 1897. |
| ... | ... | 7,153 | | 49 | G.O., No. 1634 W., dated 15th June 1897. |
| 2,606 | 9,227 | 16,404 | | 50 | G.O., No. 2795 W., dated 29th September 1896. |
| ... | ... | ~~9,000~~ 7000 | 45,435 45,425 7000 | 51 | G.O., No. 2956 W., dated 19th October 1896 Selection of another site ordered in G.O., No 880 W., dated 29th March 1897. |
| 2,737 | ... | 1,033 | | 52 | G.O., No. 2714 W., dated 29th September 1897. |
| 7,496 | 20,000 | 10,894 | | 53 | G.O., No. 263 W., dated 23rd January 1896. |
| ... | ... | 10,000 | | 54 | G.O., No. 3688 W., dated 26th December 1896. |
| ... | ... | 7,860 | | 55 | G.O., No. 3098 W., dated 6th November 1897. |
| ... | ... | 3,760 | 29,787 ~~7,000~~ | 56 | G.O., No. 2136 W., dated 4th August 1897. |
| 1,000 | 820 | 2,975 | | 57 | G.Os., No. 1329 W., dated 20th May 1897 and No. 1693 W., dated 25th June 1897. |
| 3,185 | 5,060 | 2,755 | | 58 | G.O., No. 562 W., dated 20th February 1897. Revised estimate of Rs. 10,900 is under consideration. |
| ... | ... | 4,150 | | 59 | G.O., No. 2139 W., dated 4th August 1897. |
| ... | ... | 7,840 | | 60 | G.O., No. 1611 W., dated 12th June 1897. |
| ... | ... | 1,125 | | 61 | Sanctioned by the Superintending Engineer. |
| ... | ... | ~~1,34,687~~ 22,605 | 40330 | | |

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works*—cont. | |
| 9. Minor Departments. | Architect .. | Madras ... | 45 | New work and stuffing room, &c., at the Government Central Museum. | 10,770 |
| 10. Educational ... | Gódávari, Eastern. | Rajahmundry. | 46 | Extending the Normal and Union Schools for the Training College. | 46,500 |
| | Coimbatore. | Coimbatore. | 47 | Providing tiled verandahs on the sides of the building occupied by the Government Training School for Masters. | 3,500 |
| | Architect ... | Madras ... | 48 | Providing fittings and furnishing the physical laboratory of the Presidency College. | 16,510 |
| | Do. | Do. ... | 49 | Extensions to the workshops attached to the College of Engineering. | 7,153 |
| | Do. | Do. ... | 50 | Providing fittings in the chemical and biological laboratories of the Presidency College. | 28,237 |
| 11. Ecclesiastical ... | Kistna, Northern. | Bezwada ... | 51 | Constructing a church ... ... ... | 14,000 |
| 12. Law and Justice. | Salem ... | Krishnaghiri. | 52 | (*a*) *Major Works.* Purchase of, and improvements to, the District Munsif's court-house. | 3,770 |
| | West Coast. | Ottapalam. | 53 | Constructing a combined office for the Deputy Tahsildar and District Munsif. | 38,390 |
| | Chingleput. | Conjeeveram. | 54 | Constructing a court-house for the District Munsif. | 15,300 |
| | Negapatam. | Pattukkóttai. | 55 | Improvements to the District Munsif's Court and constructing a pleaders' shed and compound wall around the court. | 7,860 |
| 13. Jails ... | Bellary ... | Bellary ... | 56 | Re-roofing with Mangalore tiles certain buildings in the District Jail. | 3,760 |
| | Salem ... | Salem ... | 57 | Improvements to the Central Jail ... | 4,795 |
| | Coimbatore. | Coimbatore. | 58 | Deepening the maingate well of the Central Jail. | 5,650 |
| | Do. | Do. | 59 | Strengthening with iron-straps the frames of the doors, &c., of the Central Jail. | 4,150 |
| | Madura ... | Madura ... | 60 | Improvements to the District Jail ... | 7,840 |
| | Bellary ... | Bellary ... | 61 | (*b*) *Minor Works.* Strengthening the windows of the sleeping wards in the District Jail. | 1,125 |
| | | | | Carried over ... | ... |

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MADRAS.

ORKS—continued.

OVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*cont.*

| Outlay. | | Grant for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| Rs. | Rs. | Rs. | | | |
| ... | ... | ~~1,06,765~~ 22,605 | 400330 | | |
| ... | ... | 1,100 | | 62 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,050 | | 63 | Do. do. |
| | | | 24,755 | | |
| ... | ... | 3,480 | | 64 | G.O., No. 498 W., dated 20th February 1897. |
| ... | ... | 10,000 | | 65 | G.O., No. 2477 W., dated 27th August 1896. |
| ... | ... | 10,000 | | 66 | G.O., No. 2985 W., dated 21st October 1896. |
| ... | ... | 10,500 | | 67 | G.Os., No. 754 W., dated 15th March 1897, and No. 1719 W., dated 28th June 1897. |
| 13,718 | 7,900 | 3,982 | | 68 | G.O., No. 1300 W., dated 1st May 1896. |
| ... | ... | 10,150 | | 69 | G.O., No. 3097 W., dated 6th November 1897. |
| ... | ... | 7,920 | | 70 | G.O., No. 754 W., dated 15th March 1897. |
| ... | ... | 2,565 | | 71 | G.O., No. 89 W., dated 14th January 1898. |
| 1,500 | 17,082 | 12,188 | | 72 | G.O., No. 2562 W., dated 3rd September 1896. |
| ... | ... | 3,340 | | 73 | G.O., No. 2713 W., dated 29th September 1897. |
| ... | ... | 4,080 | | 74 | G.O., No. 3059 W., dated 3rd November 1897. |
| ... | ... | 4,920 | | 75 | Please see G.O., No. 2720 W., dated 30th September 1897. |
| ... | ... | 2,940 | | 76 | G.O., No. 3303 W., dated 18th November 1896. |
| ... | ... | 2,200 | | 77 | Sanctioned by the Superintending Engineer. |
| ... | ... | 2,500 | | 78 | Do. do. |
| ... | ... | 1,400 | | 79 | Sanctioned by the Superintending Engineer. |
| ... | ... | 2 230 | | 80 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,230 | | 81 | Do. do. |
| ... | ... | 1,410 | | 82 | Do. do. |
| ... | ... | 1,220 | | 83 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,330 | | 84 | Do. do. |
| ... | ... | 1,520 | | 85 | Do. do. |
| ... | ... | ~~22,492~~ 101,105 | 425,085 | | |



11

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*b*) *Minor Works*—cont. | |
| 13. Jails—*cont.* | North Arcot. | Vellore ... | 62 | Strengthening the windows, &c., of the hospital in the Central Jail. | 1,1[illegible]0 |
| | West Coast . | Cannanore. | 63 | Strengthening the ventilators in the latrines of the Central Jail. | 1,05[illegible] |
| | | | | (*a*) *Major Works.* | |
| 14. Police. | Ganjám ... | Chatrapur .. | 64 | Adding two rooms to the Police Head-quarter Office for use as a Police School. | 3480 |
| | Vizagapatam. | Chintapalli. | 65 | Construction of a magazine and improvements to station-house including police hospital. | 12,300 |
| | Do. | Vizagapatam. | 66 | Construction of a Police office, school store-room and place-of-arms. | 23,400 |
| | Kistna, Eastern. | Masulipatam. | 67 | Converting the old sub-jail into quarters for 24 constables and providing quarters for an inspector. | 10,500 |
| | Kurnool ... | Kurnool ... | 68 | Constructing a Police office ... ... | 25,600 |
| | North Arcot. | Chittoor ... | 69 | Conversion of jail buildings into huts | 10,150 |
| | Coimbatore. | Coimbatore. | 70 | Conversion of the jail lines into quarters for the police. | 7,920 |
| | Do. ... | Kandal ... | 71 | Third-class station-house ... ... | 2,565 |
| | West Coast. | Mangalore .. | 72 | Construction of 145 huts ... ... | 30,770 |
| | Do. | Do. ... | 73 | Alterations to the Military place-of-arms to adapt it as the District Police office. | 3,340 |
| | Do. | Palghat ... | 74 | Construction of Assistant Superintendent's office. | 4,080 |
| | Chingleput. | St. Thomas' Mount. | 75 | Re-roofing the Head-quarter office .. | ... |
| | Madura ... | Madura ... | 76 | Town station-house ... ... .. | 2,040 |
| | | | | (*b*) *Minor Works.* | |
| | Vizagapatam. | Parvatipur. | 77 | Second-class station-house ... ... | 2,200 |
| | Do. | Allipur near Waltair Railway Station. | 78 | Do. do. ... ... | 2,500 |
| | Salem ... | Hosúr ... | 79 | Police ward ... ... ... ... | 1,400 |
| | West Coast. | Madilagam. | 80 | Second-class station-house ... ... | 2,230 |
| | Trichinopoly. | Vyempati ... | 81 | Third-class do. ... ... | 1,230 |
| | Do. | Tirumanur. | 82 | Do. do. ... ... | 1,410 |
| | Madura ... | Andipatti ... | 83 | Do. do. ... ... | 1,200 |
| | Do. ... | Ambathurai. | 84 | Do. do. ... ... | 1,330 |
| | Do. ... | Tiruvadanai. | 85 | Extension of the Deputy Tahsildar's office to provide for a Police station. | 1,520 |
| | | | | Carried over ... | ... |



10

PROVINCIAL SERVICES
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works—cont.* | |
| 14. Police—*cont.* ... | Madura ... | Uthamapoliam. | 86 | Second-class station-house ... ... | 2,060 |
| 15. Medical ... | Architect ... | Madras ... | 87 | Constructing an upper storey to Female ward in the Government Leper Hospital. | 7,190 |
| | Do. | Do. ... | 88 | Enlargement of the present weaving shed in the criminal enclosure, Lunatic Asylum. | 2,711 |
| | Do. ... | Do. ... | 89 | Constructing a laundry in the Government Leper Hospital. | 2,700 |
| | Do. ... | Do. ... | 90 | Constructing a new block of 16 cells in the criminal enclosure, Lunatic Asylum. | 2,785 |
| | Do. ... | Do. ... | 91 | Constructing a block to contain 12 beds, a day room for the nurses on duty, a store-room and a room fitted with store and boiler for cooking purposes in the Male Hospital, Lunatic Asylum. | 4,721 |
| | Do. ... | Do. ... | 92 | One shed 20′ × 30′ for six beds for males, Lunatic Asylum. | 2,976 |
| | ~~Do.~~ ... | ~~Do.~~ ... | ~~93~~ | ~~Improvements to the Medical Stores~~ ... | ... |
| | Do. ... | Do. ... | ~~94~~ 93 | Constructing a tiffin and general waiting room for the students of the Medical College. | 6,820 |
| | Chingleput. | Do. ... | ~~95~~ 94 | Constructing a mortuary for the second district. | 700 |
| | Architect ... | Do. ... | ~~96~~ 95 | Lowering the south and east compound wall to 8 feet and demolishing the wall between the hospital and noisy enclosure in the Lunatic Asylum. | 1,070 |
| | Do. ... | Do. ... | ~~97~~ 96 | A kitchen, a disinfecting shed, a latrine, a mortuary, a dhoby's washing place, and a cinerator for the isolation enclosure, Lunatic Asylum. | 2,110 |
| | Do. ... | Do. ... | ~~98~~ 97 | One shed 20′ × 10′ for two beds for males under observation, Lunatic Asylum. | 1,692 |
| | Do. ... | Do. ... | ~~99~~ 98 | One shed 20′ × 10′ for females under observation, Lunatic Asylum. | 1,692 |
| | Do. ... | Do. ... | ~~100~~ 99 | One shed 20′ × 20′ for four beds for females, Lunatic Asylum. | 2,255 |
| | | | | Carried over ... | ... |

West Coast Calicut [ 94 ] Improvements to the sanitary store room, Lunatic Asylum 1,256

Do Do 95 Reconstructing the Superintendent's office, Lunatic Asylum 2,

Do Do 96 Converting the recreation shed, No. 142 block into wards for Male Lunatics, Lunatic Asylum

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Outlay. | | Grant for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| Rs. | Rs. | Rs. | | | |
| ... | ... | ~~32,492~~ 101105 | 425085 | | |
| ... | ... | 2,060 | | 86 | Sanctioned by the Superintending Engineer. |
| | | | 1,03,165 | | |
| ... | ... | 7,190 | | 87 | G.O., No. 225 W., dated 23rd January 1897. |
| ... | ... | 2,711 | | 88 | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 2,700 | | 89 | G.O., No. 3302 W., dated 18th November 1896. |
| ... | ... | 2,785 | | 90 | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 4,721 | | 91 | Do. do. |
| ... | ... | 2,976 | | 92 | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | ~~11,000~~ | | ~~93~~ | ~~The Government of India require that the building should be placed in a thorough state of repair, before it is transferred to Military Works Department.~~ |
| ... | ... | 6,820 | | 94 | G.O., No. 1328 W., dated 20th May 1897. |
| ... | ... | 700 | | ~~95~~ 77 | Sanctioned by the Superintending Engineer. |
| ... | ... | 1,070 | | ~~96~~ 78 | G.O., No. 3467 W., dated 4th December 1896. |
| ... | ... | 2,110 | | 97 79 | Do. do. |
| ... | ... | 1,692 | | 98 80 | Do. do. |
| ... | ... | 1,692 | | 99 81 | Do. do. |
| ... | ... | 2,255 | | 100 82 | Do. do. |
| ... | ... | ~~1,07,707~~ 50422 | 528250 | | |
| | | 43712 | | | |

[ 15 ]

| | | | | |
|---|---|---|---|---|
| .. | 1,250 | 94 | Sanctioned by the Superintending Engineer | |
| .. | 2,400 | 95 | Do | Do |
| .. | 640 | 96 | Do | Do |

**PROVINCIAL SERVICES.**
**PUBLIC WORKS BUDGET-ESTIMATE.**

**MADRAS.**

GOVERNMENT OF MADRAS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER **PART I—CLASS A WORKS.**

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898–99.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1896–97. | Outlay. Probable during 1897–98. | Grant for 1898–99. Amount. | Grant for 1898–99. Total. | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... | Rs. ... | Rs. ... | Rs. ~~2,850~~ 43,712 | ~~5,28,250~~ | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | ORIGINAL WORKS—*cont.* | | | | | | | |
| 15 Medical | | | | (*b*) *Minor Works*—cont. | | | | | | | |
| | Architect ... | Madras ... | 101 | Conversion of the Superintendent's office into Steward's office and linen store-room, Lunatic Asylum. | 2,059 | ... | ... | 2,059 | 45,771 ~~52,484~~ | 101 | G.O., 3467 W., dated 4th December 1896. |
| 16 Miscellaneous | Vizagapatam. | Waltair ... | 102 | Residence for the Executive Engineer. | 11,000 | ... | ... | 11,000 | | 102 | G.O., No. 2150 W., dated 24th July 1896. |
| | | | | (*a*) *Major Works*—cont. | | | | | | | |
| | Kistna Northern. | Bezwada ... | 103 | Constructing a new building at Buckinghampet for the Kistna Northern division office. | 9,550 | 700 | ... | 8,800 | | 103 | G.O., No. 3004 W., dated 23rd October 1896. |
| | Bellary ... | Madaksira. | 104 | Sub-Registrar's office ... ... ... | 3,050 | ... | ... | 3,050 | | 104 | G.O., No. 690 W., dated 9th March 1897. |
| | Cuddapah ... | Madanapalle. | 105 | Improving and extending the Executive Engineer's office. | 3,650 | ... | ... | 3,650 | | 105 | G.O., No. 3680 W., dated 23rd December 1896. |
| | North Arcot. | Pallikondai. | 106 | Sub-Registrar's office ... ... ... | 2,630 | ... | ... | 2,630 | | 106 | G.O., No. 2321 W., dated 13th August 1896. |
| | Salem ... | Pennagaram. | 107 | Do. ... ... ... | 2,700 | ... | ... | 2,700 | | 107 | G.O., No. 1206 W., dated 10th May 1897. |
| | Do. ... | Tiruppattúr. | 108 | Improvements to the Sub-Registrar's office. | 3,360 | ... | ... | 3,360 | | 108 | G.O., No. 2133 W., dated 4th August 1897. |
| | Do. ... | Valappadi ... | 109 | Providing quarters for two Secretariat clerks on the Stonehouse Hill. | 2,800 | ... | ... | 2,800 | | 109 | G.O., No. 2228 W., dated 16th August 1897. |
| | Coimbatore. | Ootacamund. | 110 | Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler. | 2,970 | ... | ... | 2,970 | | 110 | G.O., No. 135 W., dated 18th January 1898. |
| | West Coast. | Malappuram. | 111 | Providing water-supply to the Public Works Workshops. | 35,800 | ... | ... | 10,000 | | 111 | G.O., No. 754 W., dated 15th March 1897. |
| | Public Works Workshops. | Madras ... | 112 | Sub-Registrar's office ... ... ... | 3,389 | | | 3389 | | | |
| | Trichinopoly. | Uppiliyapuram. | 113 | Do. ... ... ... | 2,650 | ... | ... | ~~3,380~~ | | 112 | G.O., No. 3428 W., dated 7th December 1897. |
| | Do. | Pallambadi. | 114 | Do. ... ... ... | 2,850 | ... | ... | 2,650 | | 113 | G.O., No 3512 W., dated 8th December 1896. |
| | Do. | Lalgudi ... | 115 | Quarters for European officers ... ... | 3,470 | ... | ... | 2,850 | | 114 | G.O., No. 2751 W., dated 25th September 1896. |
| | Madura ... | Madura ... | 116 | Constructing a residence with out-houses for the Deputy Tahsildar. | 4,430 | ... | ... | 3,470 | | 115 | G.O., No. 3066 W., dated 28th October 1896. |
| | Do. ... | Kodaikánal. | 117 | Residence and office for the Assistant Superintendent of Police. | 12,450 | ... | .. | ~~10,000~~ 40000 | | 116 | Estimate of Rs. 26,850 for the Collector's residence is under consideration. |
| | Tinnevelly... | Tuticorin ... | 118 | Sub-Registrar's office ... ... ... | 2,960 | ... | ... | 4,430 | | 117 | G.O., No. 392 W., dated 9th February 1897. |
| | Do. ... | Kadayanallur. | 119 | Do. ... ... ... | 3,385 | 763 | 5,642 | 6,045 | | 118 | G.O., No. 245 ..., dated 24th August 1896. |
| | Do. ... | Rajapalayam | 120 | Additions to the Ameer Mahal ... | 3,100 | ... | ... | 2,960 | | 119 | G.O., No. 26( ..., dated 18th September 1896. |
| | Do. ... | Vadakkuviravanallur. | 121 | Constructing quarters for the Assistant Jailor, District Jail. | 2,700 | 404 | ... | 2,976 | | 120 | G.O., No. 127d. ..., dated 13th April 1896. |
| | Architect ... | Madras ... | 122 | Extending the second-class taluk office to provide accommodation for the Sub-Registrar. | 2,430 | ... | ... | 3,100 | | 121 | G.O., No. 2684 W., dated 21st September 1896. |
| | Ganjám ... | Berhampore. | 123 | | 2,200 | ... | ... | 2,700 | | 122 | G.O., No. 2 W., dated 5th January 1898. |
| | Nellore ... | Venkatagiri. | 124 | | | ... | ... | 2,430 | | 123 | Sanctioned by the Superintending Engineer. |
| | | | | Carried over ... | ... | ... | ... | 2,200 | | 124 | Sanctioned by the Superintending Engineer. |
| | | | | | | | ... | ~~1,00,230~~ 130,160 | ~~68,0731~~ 1,30,160 5,74,021 | | |

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15

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Grant for 1898-99. Amount. | Grant for 1898-99. Total. | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Rs. | Rs. | Rs. | Rs. | | | |
| | | | | Brought forward ... | ... | ... | 130.160 | | 5,74,021 5,00,731 | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | ORIGINAL WORKS—*cont.* | | | | | | | |
| | | | | (*b*) *Minor Works*—cont. | | | | | | | |
| 16. Miscellaneous—*cont.* | North Arcot. | Kálahasti ... | 127 | 125 Sub-Registrar's office ... | 2,240 | ... | ... | 2,240 | | 127 125 | Sanctioned by the Superintending Engineer. |
| | Do. ... | Wallajanagar | 128 | 126 Extension of Sub-Registrar's office ... | 1,150 | ... | ... | 1,150 | | 128 126 | Do. do. |
| | West Coast . | Tirtala ... | 129 | 127 Improvements to the Sub-Registrar's office. | 1,150 | ... | ... | 1,150 | | 129 127 | Do. do. |
| | Do. ... | Cherpalcheri. | 130 | 128 Do. do. ... ... | 1,140 | ... | ... | 1,140 | | 130 128 | Do. do. |
| | Chingleput .. | Uttramallur. | 131 | 129 Do. do. ... .. | 870 | ... | ... | 870 | | 131 129 | Do. do. |
| | South Arcot. | Tirukkóyilur | 132 | 130 Do. do. ... ... | 1,640 | ... | ... | 1,640 | | 132 130 | G.O., No. 2138 W., dated 4th August 1897. |
| | Do. ... | Porto Novo . | 133 | 131 Compound wall for the Sub-Registrar's office. | 860 | ... | .. | 860 | | 133 131 | Sanctioned by the Superintending Engineer. |
| | Architect ... | Madras ... | 134 | 132 Conversion of the blocks known as the three rooms into Hospital Assistant's quarters, Lunatic Asylum. | 1,247 | ... | ... | 1,247 | 1,40,457 | 134 132 | G.O., No. 3467 W., dated 4th December 1896. |
| | ... | ... | ... | ... Minor works ... ... ... ... | ... | ... | ... | ... | 47,450 | | |
| | ... | ... | ... | ... Reserve with the Government for incomplete workf. | ... | ... | ... | ... | 1,40,457 | | |
| | | | | Total, Civil Buildings ... | ... | ... | ... | ... | 2,76,851 | | 2,02,361 |
| | | | | COMMUNICATIONS. | | | | | | | |
| | | | | (*a*) *Major Works.* | | | | | | | |
| 1. Metalled roads A. Bridged and drained throughout. | Ganjám ... | ... | 135 | 133 Constructing a road from Kallikota to Boirani. | 71,200 | 40,054 | 27,822 | 20,000 | | 135 133 | G.O., No. 816 W., dated 28th March 1894. Revised estimate is awaited. |
| 2. Unmetalled roads B. Partially bridged and drained. | Do. ... | Mahasinghi. | 136 | 134 Constructing an iron girder bridge ... | 55,100 | 7,926 | 7,175 | 2,000 | | 136 134 | G.O., No. 2261 W., dated 8th September 1894. |
| 1. Metalled roads A. Bridged and trained. | Salem ... | ... | 137 | 135 Cart road from Salem to Yercaud ... | ... | ... | ... | 40,000 | | 137 135 | Estimate called for in G.O., No. 3191 W., dated 7th November 1896, is awaited. |
| | Coimbatore. | ... | 138 | 136 Anamalai Ghat road ... ... ... | 3620 | ... | 15,000 | 50,000 | | 138 136 | Estimates aggregating Rs. 3,620 have been sanctioned. Further estimates are awaited. |
| | Do. | ... | 139 | Bhavani - Tallian road. | " | " | " | 20,000 | | 139 | |
| | Do. .. | Ootacamund. | 140 | 137 Havelock road ... ... ... ... | ... | ... | ... | 20,000 | | 140 137 | Estimate is under consideration. |
| | West Coast. | ... | 141 | 138 Improvements to the Chundale-Mysore road. | 81,490 | 19,872 | 15,463 | 14,000 | | 141 138 | G.O., No. 2207 W., dated 29th July 1896. |
| | Do. ... | ... | 142 | 139 Roads in Moplah tracts ... ... | 14,290 | ... | 32,342 | 50,000 | | 142 139 | Estimates aggregating Rs. 14,290 have been sanctioned. Further estimates are awaited. |
| | Chingleput. | ... | 143 | 140 Restoring the Alathur branch road .. | 12,060 | ... | ... | 6,030 | 2,20,930 | 143 140 | G.O., No. 3570 W., 20th December 1897. |
| | ... | ... | ... | ... Minor works ... ... ... ... | ... | 1,445 | ... | ... | 2050 | | |
| | | | | Total communication ... | ... | ... | ... | ... | 2,22,980 | | |
| | | | | MISCELLANEOUS PUBLIC IMPROVEMENTS | | | | | 2,62,030 | | |
| | | | | (*a*) *Major Works.* | | | | | 2,24,080 | | |
| 1. Improvements to town. | Coimbatore. | Ootacamund. | 144 | 141 Filling in the upper portion of the Ootacamund lake. | 1,00,000 | 43,378 | 53,069 | 45,853 | | 144 141 | G.O., No. 3246 W., 19th December 1895. Revised estimate is awaited. |
| | | | ... | ... Minor works ... ... ... ... | ... | ... | ... | 500 | 46353 | | |
| | | | | Total Original Works ... | ... | ... | ... | ... | 12,35,722 | | |

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17

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | CIVIL BUILDINGS. | Rs. |
| | | | | Original Works. | |
| | | | | (*a*) *Major Works.* | |
| 1. Forest ... | West Coast. | Mangalore... | 1 | Constructing a timber basin at the Bunder. | ... |
| | | | | (*b*) *Minor Works.* | |
| | Gódávari Eastern. | ... | 2 | Construction of tannah sheds at the locks of Dowlaishweram, Bobberlankah and Vijeshwaram. | ... |
| | | | | (*a*) *Major Works.* | |
| 2. Customs ... | West Coast. | Tellicherry. | 3 | Improving the Sea Customs office ... | ... |
| | Architect ... | Madras ... | 4 | Constructing a shed with a zinc covered roof for protecting casks of coal, tar, &c., in the combustible shed. | ... |
| | | | | (*b*) *Minor Works.* | |
| | West Coast. | Cochin ... | 5 | Constructing a wharf and a compound wall to the Sea Customs office. | ... |
| | Tanjore ... | Tirumalavasal. | 6 | Converting the thatched shed over the verandah in front of the Sea Customs office into one with a zinc covered roof. | ... |
| | Do. ... | Ammapatnam. | 7 | Constructing a building for the Sea Customs office. | ... |
| | Do. ... | Velangudi... | 8 | Constructing a pucka building for the Chowki office. | ... |
| | Architect ... | Madras ... | 9 | Constructing a shed with a zinc covered roof in the Customs House for the use of the Appraisers' department for opening and examining packages. | ... |
| 8. Administration— | | | | (*a*) *Major Works.* | |
| | Ganjám ... | Chatrapur... | 10 | Improvements to the Huzur Treasury... | ... |
| | Do. ... | Russellkonda. | 11 | Construction of a new office for the General Charge Deputy Collector. | ... |
| | Do. ... | Chatrapur... | 12 | Constructing a Deputy Tahsildar's office. | ... |
| | Vizagapatam. | Pottangi ... | 13 | Re-roofing the Taluk office ... ... | ... |
| | Do. | Vizagapatam. | 14 | Extensions to the Collector's office ... | ... |
| | Gódávari Eastern. | Ramachandrapuram. | 15 | Constructing a first-class Taluk office ... | ... |
| | Do. | Rajahmundry. | 16 | Constructing a Stationary Sub-Magistrate's office. | ... |
| | | | | Carried over ... | ... |

F MADRAS.

WORKS.

ROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99.

| Outlay. | | Amount applied for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| Rs. | Rs. | Rs. | | | |
| ... | ... | 4,080 | | 1 | Estimate is awaited. |
| ... | ... | 586 | | 2 | Sanction to estimate is awaited. |
| ... | ... | 7,500 | | 3 | Estimate called for in G.O., No. 3652 W., dated 19th December 1896, is awaited. |
| ... | ... | 3,500 | | 4 | Estimate is awaited. |
| ... | ... | 2,400 | | 5 | Sanction to estimate is awaited. |
| ... | ... | 800 | | 6 | Do. do. |
| ... | ... | 750 | | 7 | Do. do. |
| ... | ... | 700 | | 8 | Do. do. |
| ... | ... | 2,500 | | 9 | Do. do. |
| ... | ... | 8,000 | | 10 | Estimate called for in G.O., No. 3535 W., dated 9th December 1896, is awaited. |
| ... | ... | 5,000 | | 11 | Estimate called for in G.O., No. 1705 W., dated 28th June 1897, is awaited. |
| ... | ... | 5,000 | | 12 | Estimate called for in G.O., No. 2966 W., dated 20th October 1896, is awaited. |
| ... | ... | 6,000 | | 13 | Estimate called for in G.O., No. 1718 W., dated 10th June 1896, is awaited. |
| ... | ... | 5,000 | | 14 | Estimate is awaited. |
| ... | ... | 10,000 | | 15 | Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited. |
| ... | ... | 8,200 | | 16 | Sanction to estimate withheld pending receipt of information as to the nature of soil called for in Memo. No. 5157 C., dated 1st December 1897. |
| ... | ... | ~~1,80,335~~ | | | |



19

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS. MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Amount applied for 1898-99. Amount. | Amount applied for 1898-99. Total. | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Rs. | Rs. | Rs. | Rs. | | | |
| | | | | Brought forward ... | ... | ... | ... | ~~1,80,985.~~ | | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | ORIGINAL WORKS—*cont.* | | | | | | | |
| | | | | (*a*) *Major Works*—cont. | | | | | | | |
| 8. Administration—*cont.* | Gódávari Central. | Amalapuram. | 17 | Constructing a Taluk office ... ... | ... | ... | ... | 10,000 | | 17 | Estimate called for in G.O., No. 630 W., dated 5th March 1897, is awaited. |
| | Gódávari Western. | Polavaram .. | 18 | Constructing a Special Assistant Agent's office. | ... | ... | ... | 2,000 | | 18 | Estimate is awaited. |
| | Do. | Chintalapudi. | 19 | Constructing a Deputy Tahsildar's office. | ... | ... | ... | 5,000 | | 19 | Do. |
| | Nellore ... | Kandukur... | 20 | Constructing a taluk office ... ... | ... | ... | ... | 10,000 | | 20 | Estimate is awaited. |
| | Do. ... | Nellore ... | 21 | Do. ... ... | ... | ... | ... | 10,000 | | 21 | Estimate called for in G.O., No. 716 W., dated 11th March 1897, is awaited. |
| | Bellary ... | Penukonda. | 22 | Constructing a Sub-Magistrate's Court. | ... | ... | ... | 8,950 | | 22 | Estimate called for in G.O., No. 1410 W., dated 2nd May 1896, is awaited. |
| | Do. ... | Kalyandrug. | 23 | Constructing a taluk office ... ... | ... | ... | ... | 20,000 | | 23 | Estimate called for in G.O., No. 1948 W., dated 3rd July 1896, is awaited. |
| | Cuddapah ... | Kamalapuram. | 24 | Do. ... ... | ... | ... | ... | 10,000 | | 24 | Estimate is awaited. |
| | Coimbatore. | Ootacamund. | 25 | Converting the old European Jail into Government offices. | ... | ... | ... | 5,000 | | 25 | Estimate called for in No. 228 D., dated 15th May 1897, is awaited. |
| | Do. | Do. | 26 | Improvements to Government House ... | ... | ... | ... | 10,000 | | 26 | Estimate is awaited. |
| | Do. | Coimbatore. | 27 | Improvements to the Collector's office. | ... | ... | ... | 8,000 | | 27 | Estimate called for in G.O., No. 624 W., dated 4th March 1897, is awaited. |
| | Do. | Perundurai. | 28 | Constructing a new Deputy Tahsildar's office. | ... | ... | ... | 15,000 | | 28 | Estimate called for in G.O., No. 707 W., dated 10th March 1897, is awaited. |
| | West Coast. | Gudalur ... | 29 | Improvements to the Deputy Tahsildar's office. | ... | ... | ... | 12,900 | | 29 | Estimate called for in G.Os., No. 1070 W., dated 23rd April 1897, and No. 1266 W., dated 14th May 1897, is awaited. |
| | Do. | Palghat ... | 30 | Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate. | ... | ... | ... | 10,000 | | 30 | Estimate called for in G.O., No. 2660 W., dated 17th September 1896, is awaited. |
| | Do. | Cochin ... | 31 | Protective works to Ramanthiruthi Island. | ... | ... | ... | 1,800 | | 31 | Estimate is under reference to the Revenue Department—*vide* No. 5099 C., dated 29th Nov. 1897. |
| | South Arcot. | Kallakurchi. | 32 | Additions and improvements to the taluk office. | ... | ... | ... | 5,220 | | 32 | Estimate returned with Memo. No. 224 C., dated 14th January 1898, is awaited. |
| | Do. | Chidambaram. | 33 | Office for the Head Assistant Collector. | ... | ... | ... | 10,000 | | 33 | Estimate is awaited. |
| | Do. | Do. | 34 | Constructing a ryots' shed and a public latrine in the compound of the taluk office. | ... | ... | ... | 3,050 | | 34 | Do. |
| | Negapatam. | Negapatam. | 35 | Constructing a new taluk office .. | ... | ... | ... | 10,000 | | 35 | Estimate called for in G.O., No. 1649 W., dated 16th June 1897, is awaited. |
| | Do. | Tirutturaippúndi. | 36 | Do. do. ... | ... | ... | ... | 10,000 | | 36 | Estimate called for in G.O., No. 2375 W., dated 17th August 1896, is awaited. |
| | Trichinopoly. | Trichinopoly. | 37 | Extending the strong room of the Huzur Treasury and converting the plunge bath in the Collector's office into store-room. | ... | ... | ... | 11,500 | | 37 | Estimate of Rs. 11,500 is under consideration. |
| | | | | Carried over ... | ... | ... | ... | ... | | | |

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GOVERNMEN OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Amount applied for 1898-99. Amount. | Amount applied for 1898-99. Total. | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Rs. | Rs. | Rs. | Rs. | | | |
| | | | | Brought forward ... | ... | ... | ... | ~~4,79,000~~ | | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | ORIGINAL WORKS—*cont.* | | | | | | | |
| | | | | (*a*) *Major Works*—cont. | | | | | | | |
| 8. Administration—*cont.* | Madura ... | Muttukulattur. | 38 | Constructing a building to accommodate clerks in the Deputy Tahsildar's office. | ... | ... | ... | 3,000 | | 38 | Estimate called for in G.O., No. 2972 W., dated 20th October 1896, is awaited. |
| | Do. ... | Paramagudi. | 39 | Constructing an office for the Deputy Tahsildar and Sub-Magistrate. | ... | ... | ... | 15,000 | | 39 | Estimate called for in G.O., No. 3396 W., dated 27th November 1896, is awaited. |
| | Do. ... | Tirushuli ... | 40 | Repairing and improving the Deputy Tahsildar's office. | ... | ... | ... | 3,000 | | 40 | Estimate called for in G.O., No. 2518 W., dated 28th August 1896, is awaited. |
| | Tinnevelly. | Srívilliputtúr. | 41 | Constructing a Deputy Collector's office. | ... | ... | ... | 7,000 | | 41 | Estimate called for in G.O., No. 636 W., dated 5th March 1897, is awaited. |
| | | | | (*b*) *Minor Works.* | | | | | | | |
| | Ganjám ... | Berhampur. | 42 | Additions and alterations to the combined office for the Stationary and Town Sub-Magistrates. | ... | ... | ... | 1,500 | | 42 | Sanction to estimate is awaited. |
| | Do. ... | Do. | 43 | Improvements to the sub-treasury room. | ... | ... | ... | 600 | | 43 | do. do. |
| | Gódávari, Eastern. | Pithápuram. | 44 | Improvements to the Deputy Tahsildar's office. | ... | ... | ... | 2,000 | | 44 | Do. do. |
| | Nellore ... | Gudúr ... | 45 | Improvements to the Stationary Sub-Magistrate's office. | ... | ... | ... | 650 | | 45 | Do. do. |
| | West Coast. | Betatapudiangadi. | 46 | Improvements to the Deputy Tahsildar's office. | ... | ... | ... | 2,260 | | 46 | Do. do. |
| | Do. | Calicut ... | 47 | Plastering with cement the walls of the Collector's office. | ... | ... | ... | 800 | | 47 | Do. do. |
| | Coimbatore. | Bhaváni ... | 48 | Cut stone flooring to the new taluk office. | ... | ... | ... | 2,000 | | 48 | Do. do. |
| | Do. | Coonoor ... | 49 | Improvements to the Deputy Tahsildar's office. | ... | ... | ... | 2,100 | | 49 | Do. do. |
| | Do. | Do. ... | 50 | Constructing a ryots' shed in connection with the Deputy Tahsildar's office. | ... | ... | ... | 1,000 | | 50 | Do. do. |
| | Chingleput. | Utteramerur. | 51 | Improvements and extensions to the Deputy Tahsildar's office. | ... | ... | ... | 710 | | 51 | Do. do. |
| | South Arcot. | Tirukóyilúr. | 52 | Constructing a compound wall to the taluk office. | ... | ... | ... | 2,140 | | 52 | Do. do. |
| | Trichinopoly. | Musiri ... | 53 | Fencing with wire the compound of the Deputy Collector's office. | ... | ... | ... | 600 | | 53 | Do. do. |
| | Madura ... | Madura ... | 54 | Extending the Huzur Treasury room in the Collector's office. | 2,00 | ... | ... | 2,000 | | 54 | Sanctioned by the Superintending Engineer. |
| | Tinnevelly. | Kokkarakulam. | 55 | Improvements to the English Head Clerk's room in the Collector's office. | ... | ... | ... | 2,000 | | 55 | Sanction to estimate is awaited. |
| | | | | (*a*) *Major Works.* | | | | | | | |
| 10. Educational ... | Bellary ... | Bellary ... | 56 | Constructing a building for the Government Training School. | ... | ... | ... | 10,000 | | 56 | Estimate awaited. |
| | Salem ... | Námakkal... | 57 | Constructing a building for the Government Girls' School. | ... | ... | ... | 3,000 | | 57 | Estimate called for in G.O., No. 3004 W., dated 25th November 1895, is awaited. |
| | Coimbatre. | Coimbatore. | 58 | Improvements to the old Bank buildings intended for the Training School for Mistresses. | ... | ... | ... | 10,000 | | 58 | Estimate called for in G.O., No. 2068 W., dated 20th August 1895, is awaited. |
| | | | | Carried over ... | ... | ... | ... | ~~5,47,000~~ | | | |

GOVERNMEN OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. | | Amount applied for 1897-98. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Actual to end of 1896-97. | Probable during 1897-98. | Amount. | Total. | | |
| | | | | Brought forward ... | Rs. ... | Rs. ... | Rs. ... | Rs. ... | | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | Original Works—*cont.* | | | | | | | |
| | | | | (*a*) *Major Works*—cont. | | | | | | | |
| 10. Educational—*cont.* | Chingleput. | Chingleput. | 59 | Additions and improvements to the Reformatory School. | ... | ... | ... | 25,000 | | 59 | Estimate is awaited. |
| | | | | (*b*) *Minor Works.* | | | | | | | |
| | Salem ... | Salem ... | 60 | Improvements to the building occupied by the Government Training School for Masters. | ... | ... | ... | 2,000 | | 60 | Sanction to estimate is awaited. |
| | | | | (*a*) *Major Works.* | | | | | | | |
| 11. Ecclesiastical ... | Bangalore (Military Works). | Bangalore. | 61 | Enlargement of St. Mark's Church ... | ... | ... | ... | 10,000 | | 61 | Estimate is awaited. |
| 12. Law and Justice. | Vizagapatam. | Chódavaram. | 62 | Constructing a new court-house for the District Munsif. | ... | ... | ... | 6,000 | | 62 | Do. |
| | Gódávari, Western. | Narsapur ... | 63 | Do. do. | ... | ... | ... | 5,000 | | 63 | Do. |
| | Nellore ... | Kanigiri ... | 64 | Do. do. | ... | ... | ... | 8,000 | | 64 | Do. |
| | North Arcot. | Chittoor ... | 65 | Do. do. | ... | ... | ... | 5,000 | | 65 | Do. |
| | Coimbatore. | Udamalpet. | 66 | Constructing a court-house and out-houses for the District Munsif. | ... | ... | ... | 10,000 | | 66 | Estimate of Rs. 19,100 is under consideration. |
| | Do. | Ootacamund. | 67 | Improvements to the Sub-Judge's Court. | ... | ... | ... | 5,000 | | 67 | Estimate called for in G.O., No. 2348 W., dated 25th August 1897, is awaited. |
| | Do. | Coimbatore. | 68 | Improvements to the District and Session Judge's Court. | ... | ... | ... | 10,000 | | 68 | Estimate is awaited (please see G.O., No. 1117 W., dated 29th April 1897). |
| | West Coat. | Taliparamba. | 69 | Constructing a court-house for the District Munsif. | ... | ... | ... | 10,000 | | 69 | Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited. |
| | Do. | Tomelpuram. | 70 | Do. do. | ... | ... | ... | 10,000 | | 70 | Estimate called for in G.O., No. 2555 W., dated 18th October 1895, is awaited. |
| | Do. | Badagara ... | 71 | Do. do. | ... | ... | ... | 10,000 | | 71 | Estimate called for in G.O., No. 3284 W., dated 16th November 1896, is awaited. |
| | South Arcot. | Villupuram. | 72 | Do. do. | ... | ... | ... | 10,000 | | 72 | Estimate is awaited. |
| | Tanjore ... | Shiyali ... | 73 | Do. do. | ... | ... | ... | 10,000 | | 73 | Do. |
| | Madura ... | Dindigul ... | 74 | Constructing a new court-house for the District Munsif. | ... | ... | ... | 5,000 | | 74 | Estimate called for in G.Os., No. 2465 W., dated 25th August 1896 and No. 3333 W., dated 30th November 1897, is, awaited. |
| | | | | (*b*) *Minor Works.* | | | | | | | |
| | West Coast. | Mangalore. | 75 | Sinking a well in the compound of the District Court. | ... | ... | ... | 900 | | 75 | Sanction to estimate is awaited. |
| | Tanjore ... | Tanjore ... | 76 | Providing iron-grated doors, &c., to the Nazir's room in the Sessions Court. | ... | ... | ... | 600 | | 76 | Do. do. |
| | Tinnevelly. | Kokaraku-lam. | 77 | Improvements to the sub-court ... | ... | ... | ... | 2,000 | | 77 | Do. do. |
| | | | | Carried over ... | ... | ... | ... | ~~6,000~~ | | | |

MADRAS.

ORKS—continued.

VINCIAL SERVICES IN MADRAS FOR THE YEAR 1898–99—continued.

| Outlay. | | Amount applied for 1898–99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| tual nd of 6–97. | Probable during 1897–98. | Amount. | Total. | | |
| ls. | Rs. | Rs. | | | |
| .. | ... | ... | | | |
| .. | ... | 3,600 | | 78 | Estimate of Rs. 3,870 is under consideration. |
| .. | ... | 4,930 | | 79 | Estimate is awaited. |
| | ... | 2,500 | | 80 | Do. |
| | ... | 40,000 | | 81 | Estimate called for in G.O., No. 1303 W., dated 19th May 1897, is awaited. |
| | ... | 4,000 | | 82 | Estimate is awaited. |
| | ... | 4,000 | | 83 | Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited. |
| | ... | 4,000 | | 84 | Do. do. |
| | ... | 2,000 | | 85 | Sanction to estimate is awaited. |
| | ... | 2,000 | | 86 | |
| | ... | 1,200 | | 87 | Do. do. |
| | | | | | Do. do. |
| | ... | 1,500 | | 88 | |
| | ... | 2,000 | | 89 | Do. do. |
| | ... | 1,330 | | 90 | Do. do. |
| | | | | | Do. do. |
| | ... | 1,500 | | 91 | |
| | ... | 1,600 | | 92 | Do. do. |
| | ... | 2,000 | | 93 | Do. do. |
| | ... | 1,410 | | 94 | Do. do. |
| | ... | 1,200 | | 95 | Do. do. |
| | | | | | Do. do. |
| | ... | 10,000 | | 96 | Estimate is awaited. |
| | ... | 5,302 | | 97 | Estimate called for in G.O., No. 1905 W., dated 1st July 1896, is awaited. In G.O., No. 3448 W., dated 3rd December 1896, the preparation of the estimate was ordered to be deferred. |
| | ... | 2,957 | | 98 | Estimate is awaited. |
| | ... | 15,000 | | 99 | Estimate is awaited. |
| | ... | ... | ... | | |

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

PART I—CLASS B

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. |
|---|---|---|---|---|---|
| | | | | | Rs. |
| | | | | Brought forward ... | ... |
| | | | | CIVIL BUILDINGS—*cont.* | |
| | | | | Original Works—*cont.* | |
| | | | | (*a*) *Major Works.* | |
| 13. Jails ... ... | West Coast. | Cannanore. | 78 | Planking the opening or triangular spaces formed by the trusses of the roofs of the sleeping wards in the Central Jail. | ... |
| | Do. | Do. | 79 | Providing lighting conductor to the buildings of the Central Jail. | ... |
| | Trichinopoly. | Trichinopoly. | 80 | Constructing cubicles at the Central Jail. | ... |
| | Architect ... | Madras ... | 81 | Constructing an upper story on the existing close prison of the Penitentiary to provide additional cells. | ... |
| 14. Police .. ... | Kistna Eastern. | Masulipatam. | 82 | Police ward ... .. ... ... | ... |
| | Kurnool ... | Cumbum ... | 83 | Police ward ... ... ... ... | ... |
| | Do. ... | Nandyal ... | 84 | Police ward ... ... ... ... | ... |
| | | | | (*b*) *Minor Works.* | |
| | Vizagapatam. | Srungavarapukota. | 85 | Construction of a second-class station ... | ... |
| | Do. | Vizagapatam. | 86 | Police ward ... ... ... ... | ... |
| | Kistna Northern. | Karempudi. | 87 | Third-class station-house ... ... ... | ... |
| | Bellary .. | Harpanahalle | 88 | Second-class do. | ... |
| | Salem ... | Vaniembadi. | 89 | station-house ... ... ... ... | ... |
| | Trichinopoly. | Thovárankurichi. | 90 | Do. do. ... ... ... | ... |
| | Madura ... | Kodikulam. | 91 | Third-class do. | ... |
| | Do. ... | Paralachi ... | 92 | Do. do. ... ... | ... |
| | Tinnevelly. | Pettai ... | 93 | Second-class do. ... ... | ... |
| | Do. | Kadalkudi . | 94 | Third-class do. ... ... | ... |
| | Do. | Melamadai | 95 | Do. do. ... ... ... | ... |
| | | | | (*a*) *Major Works.* | |
| 15. Medical ... (5) | Kistna Northern. | Bezwada ... | 96 | Constructing a Civil Dispensary and Hospital. | ... |
| (1) | Architect ... | Madras ... | 97 | Constructing covered passages at the Government Maternity Hospital. | ... |
| | Do. ... | Do. ... | 98 | Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses. | ... |
| (2) | Do. ... | Do. ... | 99 | Constructing a nursing institute at the General Hospital. | ... |
| | | | | Carried over ... | ... |

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I—CLASS WORKS—continued

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1895-96. | Outlay. Probable during 1896-97. | Amount applied for 1897-98. Amount. | Amount applied for 1897-98. Total. | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... | Rs. ... | Rs. ... | Rs. ... | | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | ORIGINAL WORKS—*cont.* | | | | | | | |
| | | | | (*a*) *Major Works.* | | | | | | | |
| 15. Medical—*cont.* | Architect ... | Madras ... | 100 | Alterations to the station hospital ground and first floor for the Women and Children's Hospital at the General Hospital. | ... | ... | ... | 10,000 | | 100 | Estimate is awaited. |
| | Do. ... | Do. .. | 101 | New building on the roof of the station hospital at the General Hospital to provide accommodation for Women and Children's Hospital. | ... | ... | ... | 20,000 | | 101 | Do. |
| | Do. ... | Do. ... | 102 | Day shed for 70 insanes in the noisy enclosure, Lunatic Asylum. | ... | ... | ... | 3,545 | | 102 | Do. |
| | | | | (*a*) *Minor Works.* | | | | | | | |
| | West Coast. | Calicut ... | ~~103~~ | ~~Improvements to the existing store room, Lunatic Asylum.~~ | ~~1,250~~ | ... | ... | ~~1,250~~ | | ~~103~~ | ~~Sanctioned by the Superintending Engineer.~~ |
| | ~~West Coast~~ Calicut | | | | | | | | | | |
| | ~~Do.~~ | ~~Do.~~ ... | ~~104~~ 102 | Constructing a block of corrugated iron latrine to the Lunatic Asylum. | ... | ... | ... | 600 | | 104 | Sanction to estimate is awaited. |
| | ~~Do.~~ | ~~Do.~~ ... | ~~105~~ | ~~Reconstructing the Superintendent's office, Lunatic Asylum.~~ | ~~2,400~~ | ... | ... | ~~2,400~~ | | ~~105~~ | ~~Sanctioned by the Superintending Engineer.~~ |
| | ~~Do.~~ | ~~Do.~~ ... | ~~106~~ | ~~Converting the recreation shed Nos. 1 and 2 block into wards for male lunatics, Lunatic Asylum.~~ | ~~640~~ | ... | ... | ~~640~~ | | ~~106~~ | ~~Do. do.~~ |
| | Do. | Do. .. | ~~107~~ 103 | Drain round the male refractory ward, Lunatic Asylum. | ... | ... | ... | 1,000 | | 107 | Sanction to estimate is awaited. |
| | Architect ... | Madras ... | ~~108~~ 105 | Improvements to the chemical laboratory, Medical College. | ... | ... | ... | 2,080 | | ~~108~~ 105 | Estimate of Rs. 2,080 is under consideration. |
| | | | | (*a*) *Major Works.* | | | | | | | |
| 16. Miscellaneous. | Ganjám ... | Ramagiri-Udayagiri. | 106 109 | Quarters for the hospital assistant attached to the Police hospital. | ... | ... | ... | 2,850 | | ~~109~~ | Estimate is awaited. |
| | Do. ... | Goomsur-Udaiyagiri. | 107 110 | Quarters for the hospital assistant attached to the Government Civil Hospital. | ... | ... | ... | 2,850 | | ~~110~~ | Do. |
| | Do. ... | Chatrapur. | 108 111 | Registrar's office ... ... ... | ... | ... | ... | 4,500 | | ~~111~~ | Do. |
| | Vizagapatam. | Koraput ... | 109 112 | Quarters for the Reserve Inspector of Police. | ... | ... | ... | 2,700 | | ~~112~~ | |
| | Do. | Do. ... | 110 113 | Quarters for the Audit Inspector of Police. | ... | ... | ... | 2,600 | | ~~113~~ | Estimate of Rs. 10,630 has been received and is under consideration. |
| | Do. | Do. .. | 111 114 | Quarters for the Taluk Inspector of Police. | ... | ... | ... | 2,600 | | 114 | |
| | Do. | Waltair ... | 112 115 | Combined office for the Superintending and Executive Engineers. | ... | ... | ... | 12,000 | | 115 | Estimate is awaited. |
| | Gódávari Western. | Polavaram. | 113 116 | Constructing a residence for the Special Assistant Agent. | ... | ... | ... | 3,000 | | 116 | Do. |
| | | | | Carried over ... | ... | ... | ... | ... | | | |

MADRAS.

ORKS—continued.

VINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

| Outlay. | | Amount applied for 1898-99. | | Item No. | Remarks and References. |
|---|---|---|---|---|---|
| ual d of -97. | Probable during 1897-98. | Amount. | Total. | | |
| s. | Rs. | Rs. | | | |
| ... | ... | ~~1,00,930~~ | | | |
| ... | | 1,000 | | 114 117 | Estimate is under consideration. |
| ... | | 1,000 | | 115 118 | Estimate called for in G.O., No. 751 W., dated 26th March 1895, is awaited. |
| ... | | 6,730 | | 116 119 | Estimate is awaited. |
| ... | | 3,700 | | 117 120 | Do. |
| ... | | 10,000 | | 118 121 | Do. |
| ... | | 6,000 | | 119 122 | Do. |
| ... | | 12,200 | | 120 123 | Do. |
| ... | | 2,970 | | 121 124 | Do. |
| ... | | 2,000 | | 122 125 | Do. |
| ... | | 7,000 | | 123 126 | Estimate called for in G.O., No. 381 W., dated 8th February 1897, is awaited. |
| ... | | 4,000 | | 124 127 | Estimate called for in G.O., No. 1352 W., dated 22nd May 1897, is awaited. |
| ... | | 6,000 | | 125 128 | Estimate is awaited. |
| ... | | 2,500 | | 126 129 | Do. |
| ... | | 3,120 | | 127 130 | Estimate called for in G.O., No. 1914 W., dated 2nd July 1896, is awaited. |
| ... | | 3,000 | | 128 131 | Estimate is awaited. |
| ... | | 3,740 | | 129 132 | Estimate returned with memo. No. 1353 D., dated 18th September 1896, is awaited. |
| ... | | 5,000 | | 130 133 | Estimate is awaited. |
| ... | | 5,000 | | 131 134 | Do. |
| ... | | 7,000 | | 132 135 | Estimate called for in G.O., No. 409 W., dated 1st February 1896, is awaited. |
| ... | | 7,000 | | 133 136 | Estimate is awaited. |
| ... | | 50,000 | | 134 137 | Estimate calleed for in G.O., No. 1448 W., dated 31st May 1897, is awaited. |
| ... | | 10,070 | | 135 138 | Estimate is awaited. |
| ... | | 42,620 | | 136 139 | Do. |
| ... | | ~~3,90,290~~ | | | |

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF

PART I—CLASS B V

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PRO

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Ac to 189 |
|---|---|---|---|---|---|---|
| | | | | | Rs. | |
| | | | | Brought forward ... | ... | |
| | | | | CIVIL BUILDINGS—*cont.* | | |
| | | | | Original Works—*cont.* | | |
| | | | | (*a*) *Major Works*—cont. | | |
| 16. Miscellaneous—*cont.* | Gódávari Western. | Polavaram. | 117 | Quarters for the hospital assistant in charge of the dispensary. | ... | |
| | Do. | Do. | 118 | Quarters for the hospital assistant attached to the Special Assistant Agent's establishment. | ... | |
| | Kistna Northern. | Bezwada ... | 119 | Fire service and tanks in Government Workshops. | ... | |
| | Kistna Western. | Guntúr ... | 120 | Alterations and additions to the Divisional office in the jail compound. | ... | |
| | Do. | Do. ... | 121 | Quarters for the Executive Engineer ... | ... | |
| | Do. | Do. ... | 122 | Do. Assistant Engineer ... | ... | |
| | Nellore ... | Nellore ... | 123 | Do. Executive Engineer ... | ... | |
| | Kurnool ... | Pattikonda. | 124 | Sub-Registrar's office ... ... ... | ... | |
| | Salem .. | Salem ... | 125 | Quarters for the hospital assistant attached to the Police hospital. | ... | |
| | Coimbatore. | Kollegal ... | 126 | Residence for the Tahsildar ... ... | ... | |
| | West Coast. | Mullasseri... | 127 | Sub-Registrar's office ... ... ... | ... | |
| | South Arcot | Chidambaram. | 128 | Residence with out-houses for the Head Assistant Collector. | ... | |
| | Do. | Valavanur... | 129 | Sub-Registrar's office ... ... ... | ... | |
| | Do. | Srimushnam. | 130 | Do. ... ... ... | ... | |
| | Negapatam. | Muttupet ... | 131 | Sub-Registrar's office ... ... ... | ... | |
| | Madura ... | Kodaikánal. | 132 | Quarters for the Inspector of Police ... | ... | |
| | Do. ... | Kamudi ... | 133 | Sub-Registrar's office ... ... ... | ... | |
| | Do. ... | Manamadurai. | 134 | Do. ... .. ... | ... | |
| | Tinnevelly... | Palamcottah. | 135 | Constructing a residence for the District Forest-officer. | ... | |
| | Do. ... | Do. ... | 136 | Residence for the Executive Engineer ... | ... | |
| | Architect ... | Madras ... | 137 | Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries, Hospital Assistants and other servants at the General Hospital. | ... | |
| | Do. ... | Do. ... | 138 | Constructing Resident Physician's quarters. | ... | |
| | Do. ... | Do. ... | 139 | Constructing an upper story to the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle. | .. | |
| | | | | Carried over ... | ... | |

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Provincial

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99.

| Head of Classification. | Executive Division. | Locality. | Item No. | Projects and Works. | Amount of Estimate. | Outlay. Actual to end of 1896-97. | Outlay. Probable during 1897-98. | Amount applied for 1898-99. Amount. | Amount applied for 1898-99. Total. | Item No. | Remarks and References. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Brought forward ... | Rs. ... | Rs. .. | Rs. ... | Rs. ... | | | |
| | | | | CIVIL BUILDINGS—*cont.* | | | | | | | |
| | | | | ORIGINAL WORKS—*cont.* | | | | | | | |
| | | | | (*a*) *Major Works*—cont. | | | | | | | |
| 16. Miscellaneous... —*cont.* | Architect ... | Madras ... | 137 140 | Constructing a verandah on the east side of the College of Engineering and on the north-side of the Examiner's office to establish communication between the Board's office and the Public Works Secretariat. | ... | ... | ... | 25,140 | | 137 140 | Do. |
| | Do. .. | Do. ... | 138 141 | Constructing quarters for the officer in charge of the Veterinary Hospital. | ... | ... | ... | 3,000 | | 138 141 | Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited. |
| | | | | (*b*) *Minor Works.* | | | | | | | |
| | Ganjam ... | Chatrapur ... | 139 142 | Quarters for the Hospital Assistant attached to the Ganjám Collectorate. | ... | ... | ... | 2,500 | | 139 142 | Sanction to estimate is awaited. |
| | Vizagapatam | Koraput ... | 140 143 | Quarters for the Civil Apothecary ... | ... | ... | ... | 2,340 | | 140 143 | Do. do. |
| | Gódávari Eastern. | Bhadráchalam. | 141 144 | Quarters for the Hospital Assistant attached to the Hospital. | ... | ... | ... | 2,000 | | 141 144 | Do. do. |
| | Do. ... | Chódavaram. | 142 145 | Quarters for the Hospital Assistant ... | ... | ... | ... | 2,400 | | 142 145 | Do. do. |
| | Kurnool ... | Atmakúru .. | 143 146 | Sub-Registrar's office ... ... | ... | ... | ... | 1,000 | | 143 146 | Do. do. |
| | Do. ... | Owk ... | 144 147 | Do. ... ... ... | ... | ... | ... | 1,000 | | 144 147 | Do. do. |
| | Coimbatore .. | Tiruppúr ... | 145 148 | Do. ... ... ... | ... | ... | ... | 2,500 | | 145 148 | Do. do. |
| | West Coast. | Nadapuram. | 146 149 | Compound wall for the Sub-Registrar's office. | ... | ... | ... | 520 | | 146 149 | Do. do. |
| | Chingleput... | Chingleput. | 147 150 | Additions and alterations to the bungalow lately purchased to accommodate the Public Works Department, Sub-division office, Sub-Registrar's and Sub-Magistrate's offices. | ... | ... | ... | 2,000 | | 147 150 | Do. do. |
| | Do. ... | Sadras ... | 148 151 | Re-building the rest-house ... ... | ... | ... | ... | 1,930 | | 148 151 | Estimate is under consideration. |
| | Tanjore .. | Tanjore . | 149 152 | Quarters for the Reserve Inspector of Police. | ... | ... | ... | 1,650 | | 149 152 | Sanction to estimate is awaited. |
| | Do. ... | Nannilam .. | 150 153 | Additions to the Sub-Registrar's office... | ... | ... | ... | 1,000 | | 150 153 | Do. do. |
| | Negapatam. | Vedaraniyam. | 151 154 | Improvements to the Sub-Registrar's office. | ... | ... | ... | 710 | | 151 154 | Do. do. |
| | | | | COMMUNICATIONS. | | | | | | | |
| | | | | (*a*) *Major Works.* | | | | | | | |
| 1. Metalled roads A. Bridged and drained throughout. | Kistna Northern. | Palnad | 152 155 | Macherla-Gurazala road ... ... ... | ... | ... | ... | 10,000 | | 152 155 | Estimate is awaited. |
| | Coimbatore. | ... | 156 | Chinnar-Tallíar road ... ... ... ... | ... | ... | ... | 20,000 | | 156 | Estimate called for in G.O., No. 1359 W., dated 29th April 1896, is awaited. |
| | | | | Total Original Works ... | ... | ... | ... | ... | | | |

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Provincial
Civil Works

Madras.

# Government of Madras.

## Part II

### Detail of the Budget Estimate of Minor Original Works under Civil Works in Madras for the year 1898-99.

| Head of Classification | Executive Division | Locality | Items | Estimate 1898-99 Amount | Estimate 1898-99 Total | Estimate 1897-98 Amount | Estimate 1897-98 Total |
|---|---|---|---|---|---|---|---|
| | | | | Rs | Rs | Rs | Rs. |
| | | | Civil Buildings | | | | |
| | Ganjam | | Minor Works | 100 | | | |
| | Godavari Eastern | | " | 500 | | | |
| | Do Western | | " | 500 | | | |
| | Kistna Northern | | " | 1250 | | | |
| | Do Eastern | | " | 1350 | | | |
| | Do Western | | " | 1250 | | | |
| | Vellore | | " | 3100 | | | |
| | Bellary | | " | 2000 | | | |
| | Cuddapah | | " | 2150 | | | |
| | Kurnool | | " | 1000 | | | |
| | North Arcot | | " | 1500 | | | |
| | Salem | | " | 1500 | | | |
| | Coimbatore | | " | 4930 | | | |
| | West Coast | | " | 4430 | | | |
| | Chingleput | | " | 140 | | | |
| | South Arcot | | " | 625 | | | |
| | Tanjore | | " | 1500 | | | |
| | Negapatam | | " | 1720 | | | |
| | P.W. Workshops | | " | 445 | | | |
| | P.W. Stores | | " | 100 | | | |
| | Trichinopoly | | " | 750 | | | |
| | Madura | | " | 1000 | | | |
| | Tinnevelly | | " | 500 | | | |
| | Architect | | " | ~~14,910~~ 14,710 | | | |
| | Military Works Dept | | " | ~~200~~ 400 | | | |
| | | | Total Civil Buildings | | 47,450 | | 22,450 |
| | | | Communications | | | | |
| | Ganjam | | Minor Works | 50 | | | |
| | West Coast | | " | 500 | | | |
| | Coimbatore | | " | 1500 | | | |
| | | | Total Communications | | 2,050 | | 2,100 |
| | | | Miscellaneous Public Improvements | | | | |
| | Coimbatore | | Minor Works | 500 | | | |
| | | | Total Mis. Pub. Imprts. | | 500 | | 1,000 |
| | | | Grand Total, Minor Works | | 50,000 | | 25,550 |

...rincial
Civil Works

Madras

# Government of Madras

## Part II Contd.

### Detail of the Budget-Estimate for Repairs to Civil Works in Madras for the year 1898-99.

| Head of Classification | Executive Division | Locality | Items | Estimate 1898-99 Amount Rs | Estimate 1898-99 Total Rs | Estimate 1897-98 Amount Rs | Estimate 1897-98 Total Rs |
|---|---|---|---|---|---|---|---|
| | | | Civil Buildings. | | | | |
| | Ganjam | | Annual Repairs | 3200 | | | |
| | Vizagapatam | | " | 1500 | | | |
| | Godavari Eastern | | " | 6000 | | | |
| | Do Western | | " | 1500 | | | |
| | Do Central | | " | 400 | | | |
| | Kistna Western | | " | 14,000 | | | |
| | Do Eastern | | " | 10000 | | | |
| | Do Western | | " | 3000 | | | |
| | Nellore | | " | 8000 | | | |
| | Bellary | | " | 8000 | | | |
| | Cuddapah | | " | 5000 | | | |
| | Kurnool | | " | 3000 | | | |
| | North Arcot | | " | 6000 | | | |
| | Salem | | " | 4000 | | | |
| | Coimbatore | | " | 35000 | | | |
| | West Coast | | " | 10000 | | | |
| | Chingleput | | " | ~~8,180~~ 8,300 | | | |
| | South Arcot | | " | 5000 | | | |
| | Tanjore | | " | 5000 | | | |
| | Negapatam | | " | 4000 | | | |
| | P.W. Workshops | | " | 2000 | | | |
| | P.W. Stores | | " | 1000 | | | |
| | Trichinopoly | | " | 12500 | | | |
| | Madura | | " | 6000 | | | |
| | Tinnevelly | | " | 6000 | | | |
| | Architect | | " | 107500 | | | |
| | Military Works Dept. | | " | 3100 | | | |
| | ~~Archaeological Works~~ | | " | ~~120~~ | | | |
| | | | Total Civil Buildings | | 279,000 | | 2,10,94[illegible] |
| | | | Communications | | | | |
| | Ganjam | | Annual Repairs | 8350 | | | |
| | Vizagapatam | | " | 24,000 | | | |
| | Coimbatore | | " | 60,000 | | | |
| | West Coast | | " | 6000 | | | |
| | Architect | | " | 13500 | | | |
| | | | Total Communications | | 1,11,850 | | 88,000 |

Please give the same heading as shown on the previous page (2)

| | | | Rs | Rs | Rs | Rs |
|---|---|---|---|---|---|---|
| | | Miscellaneous Public Improvements | | | | |
| | Godavari Eastern | Annual Repairs | 300 | | | |
| | Kistna Eastern | Do | 500 | | | |
| | ~~Chingleput~~ | " | ~~12000~~ | | | |
| | Coimbatore | " | 1000 | | | |
| | Chingleput | " | 12,000 | | | |
| | Architect | " | 13,000 | | | |
| | | Total Mis. Pub. Impts. | | 26,800 | | 16,050 ~~14,800~~ |
| | | Grand Total Repairs | | 4,17,650 | | 3,15,000 |

Includes Rs 300 for the conservation of archaeological works at Seven Pagodas

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GOVERNMENT OF MADRAS.

## PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1898–99.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | EXECUTIVE BRANCH. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Engineer Establishment. | | | | | | |
| | | *Chief Engineers.* | | | | | | |
| 1 | 1 | Chief Engineer, 1st Class, and Secretary to Government, Public Works Department. | 2,500 | 2,500 | | | | |
| 1 | 1 | Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch. | 2,000 | 2,000 | | | | |
| | | Military pay and allowances. | ... | 243⅓ | | | | |
| 2 | 2 | Total, Chief Engineers ... | ... | 4,743⅓ | 56,922 | ... | 56,922 | |
| | | *Superintending Engineers.* | | | | | | |
| 2 | 2 | Superintending Engineers, 1st Class. | 1,600 | 3,200 | | | | |
| 3 | 2 | Superintending Engineers, 2nd Class. | 1,350 | 2,700 | | | | |
| 2 | *3 | Superintending Engineers, 3rd Class. | 1,100 | 3,300 | | | | |
| | | Military pay and allowances. | ... | 972 | | | | |
| 7 | 7 | Total, Superintending Engineers. | ... | 10,172 | 1,22,064 | ... | 1,25,064 | |
| | | *Executive Engineers.* | | | | | | |
| 18 | 18 | Executive Engineers, 1st Grade. | 1,000 | 18,000 | | | | |
| 11 | 11 | Executive Engineers, 2nd Grade. | 850 | 9,350 | | | | |
| 7 | 7 | Executive Engineers, 3rd Grade. | 700 | 4,900 | | | | |
| | | Military pay and allowances, inclusive of the higher rate of pay granted to Messrs. C. H. T. Norfor, W. B. deWinton, A. H. Garrett, W. C. DeMorgan, and J. P. Davidson. | ... | 434 | | | | |
| 36 | 36 | Total, Executive Engineers. | ... | 32,684 | 3,92,208 | ... | 3,89,808 | |
| | | Carried over ... | ... | ... | 5,71,194 | ... | 5,71,794 | |

*Includes provision for Mr. G. S. T. Harris, Consulting Architect to Government.



5,71,194
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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 57,194 | 57,194 | 57,794 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | ENGINEER ESTABLISHMENT —*cont.* | | | | | | |
| | | *Assistant Engineers.* | | | | | | |
| 14 | 14 | Assistant Engineers, 1st Grade. | 550 | 7,700 | | | | |
| 11 | 11 | Assistant Engineers, 2nd Grade. | 450 | 4,950 | | | | |
| 11 | 11 | Assistant Engineers, 3rd Grade. | 350 | 3,850 | | | | |
| | | | | 16,500 | 1,98,000 | | | |
| | | Military pay and allowances. | ... | ... | 1,392 | | | |
| 36 | 36 | Total, Assistant Engineers. | ... | ... | 1,99,392 | ... | 1,99,039 | |
| | | *Apprentice.* | | | | | | |
| 1 | 1 | Apprentice Engineer ... | ... | ... | 1,500 | ... | 1,500 | |
| 82 | 82 | Total, Engineer Establishment. | ... | ... | 7,72,086 | ... | 7,72,333 | |
| | | *Deduct*— On account of absentees. | ... | ... | 77,209 | ... | 92,638 | |
| | | Net Total, Engineer Establishment. | ... | ... | 6,94,877 | ... | 6,79,695 | |
| | | UPPER SUBORDINATE ESTABLISHMENT. | | | | | | |
| | | *Sub-Engineers.* | | | | | | |
| 9 | 9 | Sub-Engineers, 1st Grade... | 400 | 3,600 | | | | |
| 8 | 8 | Do. 2nd do. ... | 300 | 2,400 | | | | |
| 17 | 17 | Do. 3rd do. ... | 250 | 4,250 | | | | |
| | | Military pay and allowances, including additional pay sanctioned for Mr. J. H. Stephens. | ... | 435 | | | | |
| 34 | 34 | Total, Sub-Engineers ... | ... | 10,685 | 1,28,220 | ... | 1,29,420 | |
| | | *Supervisors.* | | | | | | |
| 21 | 21 | Supervisors, 1st Grade ... | 200 | 4,200 | | | | |
| 35 | 35 | Do. 2nd do. ... | 150 | 5,250 | | | | |
| | | Military pay and allowances. | ... | 190 | | | | |
| 56 | 56 | Total, Supervisors ... | ... | 9,640 | 1,15,680 | ... | 1,16,064 | |
| | | Carried over ... | ... | ... | 2,43,913 | ... | 2,48,480 | |



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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 2,43,900 | Rs. ... | Rs. 2,45,484 | |
| | | EXECUTIVE BRANCH—*cont.* | | | | | | |
| | | Upper Subordinate Establishment—*cont.* | | | | | | |
| | | *Overseers.* | | | | | | |
| 54 | 55 | Overseers, 1st Grade ... | 100 | 5,500 | | | | |
| 27 | 27 | Do. 2nd do. ... | 80 | 2,160 | | | | |
| 8 | 7 | Do. 3rd do. ... | 60 | 420 | | | | |
| | | Military pay and allowances. | ... | 686 | | | | |
| 89 | 89 | Total, Overseers ... | ... | 8,766 | 1,05,192 | ... | 1,06,992 | |
| | | *Apprentices.* | | | | | | |
| 1 | 2 | Apprentice Overseer, 1st Grade. | 50 | 100 | 1,200 | ... | 600 | |
| | | Sub-divisional allowance to 60 Upper Subordinates. | 30 | 1,830 | 21,960 | ... | 21,600 | |
| | | Maintenance allowance of students of College of Engineering during practical year of training. | ... | ... | 5,040 | ... | 5,820 | |
| 180 | 181 | Total, Upper Subordinate Establishment. | ... | ... | 3,77,292 | ... | 3,80,496 | |
| | | Lower Subordinate Establishment. | | | | | | |
| 25 | 25 | Sub-Overseers, 1st Grade ... | 50, 60 & 70 | 1,330 | | | | |
| 20 | 20 | Do. 2nd do. .. | 35, 40 & 45 | 705 | | | | |
| 13 | 14 | Do. 3rd do. ... | 25 & 30 | 355 | | | | |
| 58 | 59 | Total, Lower Subordinate Establishment. | ... | 2,390 | 28,680 | ... | 28,500 | |

| Division. | Sub-Overseers. 1st Grade. | 2nd Grade. | 3rd Grade. |
|---|---|---|---|
| Ganjám .. | .. | .. | 1 |
| Vizagapatam .. | 1 | .. | 1 |
| Gódavari Eastern. | .. | 1 | .. |
| Do. Western. | 1 | .. | .. |
| Do. Central. | .. | 1 | .. |
| Kistna Eastern . | 1 | .. | .. |
| Do. Northern. | .. | 1 | .. |
| Nellore .. | .. | 1 | 1 |
| Buckingham Canal. | 1 | | 1 |
| Bellary .. | 2 | 1 | .. |
| Cuddapah .. | 1 | 1 | .. |
| Coimbatore .. | 1 | 1 | 1 |
| West Coast .. | 1 | 1 | 1 |
| North Arcot .. | 1 | 1 | 1 |
| South Arcot .. | 1 | .. | .. |
| Chingleput .. | 1 | .. | .. |
| Tanjore .. | .. | 1 | .. |
| Trichinopoly .. | 1 | 1 | .. |
| Madura .. | .. | .. | 2 |
| Tinnevelly .. | 1 | .. | .. |
| Consulting Architect. | 3 | .. | .. |
| No. I Party T.R.S. | 1 | 2 | 1 |
| „ II „ | 1 | 2 | 1 |
| „ III „ | 2 | 2 | .. |
| „ IV „ | 2 | 1 | 1 |
| „ V „ | .. | 1 | 1 |
| Total .. | 25 | 20 | 14 |

NOTE.—The number shown against each division represents existing establishment, scale being sanctioned by circles.

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | PETTY ESTABLISHMENT. | | | | | | |
| | | *Store Establishment.* | | | | | | |
| 1 | 1 | Storekeeper ... ... | 100 | 100 | | | | |
| 1 | 1 | Do. ... ... | 40 + 20 | 60 | | | | |
| 1 | 1 | Do. ... ... | 50 | 50 | | | | |
| ... | 1 | Do. ... ... | 40 | 40 | | | | |
| 10 | 9 | Storekeepers ... ... | 25 | 225 | | | | |
| 7 | 6 | Do. ... ... | 20 | 120 | | | | |
| 1 | 1 | Storekeeper ... ... | 15 | 15 | | | | |
| 1 | 1 | Do. ... ... | 12 | 12 | | | | |
| 1 | 2 | Store Clerks ... ... | 25 | 25 | | | | |
| 23 | 23 | Total, Store Establishment. | ... | 672 | 8,064 | ... | 7,824 | |
| | | *Workshop Establishment.* | | | | | | |
| | | *Presidency.* | | | | | | |
| 1 | 1 | Foreman, Instruments ... | 80–120 | 100 | | | | |
| 1 | 1 | Engraver ... ... ... | 30 | 30 | | | | |
| 1 | 1 | Gatekeeper ... ... | 10 | 10 | | | | |
| 2 | 2 | Attenders ... ... ... | 10 | 20 | | | | |
| 2 | 2 | Boys ... ... ... | 4 | 8 | | | | |
| 7 | 7 | Total, Workshop Establishment, Presidency. | ... | 168 | .. | ... | ... | |
| | | *Dowlaishweram.* | | | | | | |
| 1 | 1 | Maistry ... ... ... | 55 | 55 | | | | |
| 2 | 2 | Maistries ... ... ... | 35 | 70 | | | | |
| 3 | 3 | Total, Workshop Establishment, Dowlaishweram. | ... | 125 | ... | ... | ... | |
| 10 | 10 | Total, Workshops Establishment (Presidency and Dowlaishweram). | ... | 293 | 3,516 | ... | 3,516 | |
| | | Carried over ... | ... | ... | 11,580 | ... | 11,340 | |

| Division. | Storekeepers. Rs. 100 | Rs. 60. | Rs. 40. | Rs. 35. | Rs. 30. | Rs. 15. | Rs. 12. | Store Clerks. Rs. 25 |
|---|---|---|---|---|---|---|---|---|
| Ganjám .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Gódávari Eastern | .. | .. | .. | .. | 1 | .. | .. | .. |
| Do. Western | .. | .. | .. | .. | .. | .. | .. | 1 |
| Do. Central. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Kistna Western. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Do. Northern. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Nellore .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Bellary .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cuddapah .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Kurnool .. | 1 | .. | .. | .. | .. | .. | 1 | 1 |
| Coimbatore .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| West Coast .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| North Arcot .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Salem .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| South Arcot .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Chingleput .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Tanjore .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Negapatam .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Trichinopoly .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Madura .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Tinnevelly .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Total .. | 1 | 1 | 1 | 1 | 9 | 6 | 1 | 1 |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 11380 | Rs. ... | Rs. 11340 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | PETTY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Kistna Western Division.* | | | | | | |
| | | *Medical Establishment.* | | | | | | |
| 1 | 1 | Medical Subordinate ... | 55 | 55 | | | | |
| ... | ... | Charge allowance ... | 12 | 12 | | | | |
| 1 | 1 | Total, Medical Establishment. | ... | 67 | 804 | ... | 804 | |
| | | PETTY ESTABLISHMENT. | | | | | | |
| | | *Peons.* | | | | | | |
| 496 | 496 | Peons ... ... ... | 6 | 2,976 | | | | |
| 4 | 4 | Do. ... ... ... | 8 | 32 | | | | |
| 500 | *500 | Total, Peons ... | ... | 3,008 | 36,096 | ... | 36,096 | |
| | | IRRIGATION ESTABLISHMENT. | | | | | | |
| | | *Gódávari Eastern Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Anicut Superintendent ... | 120 | 120 | | | | |
| 1 | 1 | Do. Maistry ... ... | 18 | 18 | | | | |
| 1 | 1 | Do. do. ... ... | 15 | 15 | | | | |
| 1 | 1 | Do. do. ... ... | 12 | 12 | | | | |
| 2 | 2 | Clerks, V Class, 1st Grade. | 15—20 | 35 | | | | |
| | | Carried over ... | ... | ... | 47480 | ... | 47540 | |

| | Peons. |
|---|---|
| * For 6 Superintending Engineers' offices at 4 peons each. | 24 |
| For 24 Divisional offices at 3 peons each .. .. | 72 |
| For 1 Chief Engineer, Public Works Department's office. | 7 |
| For 1 Consulting Architect's office. | 2 |
| For 69 Sub-divisional offices at 3 peons each .. | 207 |
| For 1 Sub-divisional office (Nilgiri) on Rs. 8 each .. | 3 |
| For 1 additional peon for Vizianagram Sub-division .. | 1 |
| For 39 detached officers at 1 each .. | 39 |
| For 1 detached officer (Nilgiri) on Rs. 8 .. .. | 1 |
| For 89 Overseers at 1 peon each .. | 89 |
| For Public Works Stores .. .. | 12 |
| | 457 |
| Add for reserve .. | 43 |
| Total .. | 500 |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 48480 | Rs. ... | Rs. 48240 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Establishment—*cont.* | | | | | | |
| | | *Gódávari Eastern Division* —cont. | | | | | | |
| | | *Water Regulation Establishment*—cont. | | | | | | |
| 1 | 1 | Delta Superintendent ... | 80 | 80 | | | | |
| 1 | 1 | Do. do. ... | 70 | 70 | | | | |
| 1 | 1 | Do. do. ... | 55 | 55 | | | | |
| 5 | 5 | Do. Superintendents ... | 40 | 200 | | | | |
| 1 | 1 | Peon ... ... ... | 6 | 6 | | | | |
| 3 | 3 | Lascars ... ... ... | 6 | 18 | | | | |
| 2 | 2 | Do. ... ... ... | 5 | 10 | | | | |
| 20 | 20 | Total, Water Regulation Establishment. | ... | 639 | | | | |
| | | Irrigation Conservancy Establishment. | | | | | | |
| | | *Navigation Establishment.* | | | | | | |
| 1 | 1 | Boat Superintendent ... | 75 | 75 | | | | |
| 1 | 1 | Lock do. ... | 15 | 15 | | | | |
| 6 | 6 | Do. Superintendents ... | 12 | 72 | | | | |
| 8 | 8 | Do. do. ... | 10 | 80 | | | | |
| 1 | 1 | Do. Superintendent ... | 9 | 9 | | | | |
| 3 | 3 | Do. Superintendents ... | 8 | 24 | | | | |
| 21 | 17 | Lascars ... ... ... | 6 | 102 | | | | |
| 41 | 37 | Total, Navigation Establishment. | ... | 377 | | | | |
| | | Carried over ... | ... | ... | 48480 | ... | 48240 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 48480 | Rs. ... | Rs. 48240 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Conservancy Establishment—*cont.* | | | | | | |
| | | *Head and Tail Locks at Dumagudem.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 17 | 17 | | | | |
| | | *Agricultural Works, River Conservancy Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 15 | 15 | | | | |
| 63 | 59 | Total, Water Regulation, Navigation and River Conservancy Establishments, Gódávari Eastern Division. | ... | 1,048 | 12,576 | ... | 13,104 | |
| | | *Gódávari Western Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 2 | 2 | Delta Superintendents ... | 80 | 160 | | | | |
| 1 | 1 | Do. Superintendent ... | 60 | 60 | | | | |
| 5 | 5 | Do. Superintendents ... | 55 | 275 | | | | |
| 5 | 5 | Do. do. ... | 40 | 200 | | | | |
| 1 | 1 | Clerk, V Class, 1st Grade. | 15—20 | 17½ | | | | |
| 4 | 4 | Weir Superintendents ... | 8 | 32 | | | | |
| 3 | 3 | Lascars ... ... ... | 6 | 18 | | | | |
| 1 | ... | Lascar ... ... ... | 5 | ... | | | | |
| 22 | 21 | Total, Water Regulation Establishment. | ... | 762½ | ... | ... | ... | |
| | | *Navigation Establishment.* | | | | | | |
| 1 | 1 | Lock Superintendent ... | 15 | 15 | | | | |
| 10 | 10 | Do. Superintendents ... | 12 | 120 | | | | |
| 9 | 9 | Do. do. ... | 10 | 90 | | | | |
| 5 | 5 | Do. do. ... | 8 | 40 | | | | |
| 17 | 13 | Lascars ... ... ... | 6 | 78 | | | | |
| 42 | 38 | Total, Navigation Establishment. | ... | 343 | ... | ... | ... | |
| | | Carried over ... | ... | ... | 61056 | ... | 61344 | |

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 61456 | Rs. ... | Rs. 61844 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Conservancy Establishment —*cont.* | | | | | | |
| | | *Agricultural Works, River Conservancy Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 15 | 15 | | | | |
| 66 | 65 | Total, Water Regulation, Navigation and River Conservancy Establishments, Gódávari Western Division. | ... | 1,120½ | 13,446 | ... | 13,794 | |
| | | *Gódávari Central Dicision.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 3 | 3 | Delta Superintendents ... | 55 | 165 | | | | |
| 2 | 2 | Do. do. ... | 40 | 80 | | | | |
| 1 | 1 | Clerk, V Class, 1st Grade... | 15—20 | 17½ | | | | |
| 2 | 2 | Weir Superintendents .. | 8 | 16 | | | | |
| 2 | 2 | Lascars ... ... .. | 6 | 12 | | | | |
| 3 | 3 | Do. ... ... ... | 5 | 15 | | | | |
| 13 | 13 | Total, Water Regulation Establishment. | ... | 305½ | ... | ... | ... | |
| | | *Navigation Establishment.* | | | | | | |
| 2 | 2 | Lock Superintendents ... | 12 | 24 | | | | |
| 7 | 7 | Do. do. ... | 10 | 70 | | | | |
| 3 | 3 | Do. do. ... | 8 | 24 | | | | |
| 4 | 3 | Lascars ... ... ... | 6 | 18 | | | | |
| 16 | 15 | Total, Navigation Establishment. | ... | 136 | ... | ... | ... | |
| 29 | 28 | Total, Water Regulation and Navigation Establishments, Gódávari Central Division. | ... | 441½ | 5,298 | ... | 5,370 | |
| | | Carried over ... | ... | ... | 79800 | ... | 80508 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 79800 | Rs. ... | Rs. 80888 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.* | | | | | | |
| | | *Kistna Eastern Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 2 | 2 | Delta Superintendents ... | 70 | 140 | | | | |
| 5 | 5 | Do. do. ... | 55 | 275 | | | | |
| 5 | 5 | Do. do. ... | 40 | 200 | | | | |
| 1 | 1 | Irrigation Clerk, V Class, 1st Grade. | 15—20 | 17½ | | | | |
| 1 | 1 | Weir Superintendent ... | 12 | 12 | | | | |
| 4 | 3 | Lascars ... ... ... | 8 | 24 | | | | |
| 2 | 2 | Do. ... ... ... | 7 | 14 | | | | |
| 2 | 2 | Do. ... ... ... | 6 | 12 | | | | |
| 22 | 21 | Total, Water Regulation Establishment. | ... | 694½ | ... | ... | ... | |
| | | *Navigation Establishment.* | | | | | | |
| 1 | 1 | Lock Superintendent ... | 15 | 15 | | | | |
| 7 | 7 | Do. Superintendents ... | 12 | 84 | | | | |
| 3 | 3 | Do. do. ... | 10 | 30 | | | | |
| 4 | 1 | Do. Lascars ... ... | 8 | 8 | | | | |
| 5 | 4 | Do. do. ... ... | 7 | 28 | | | | |
| 4 | 3 | Do. do. ... ... | 6 | 18 | | | | |
| 1 | 1 | Traffic Clerk ... ... | 12 | 12 | | | | |
| 25 | 20 | Total, Navigation Establishment. | ... | 195 | ... | ... | ... | |
| 47 | 41 | Total, Water Regulation and Navigation Establishments, Kistna Eastern Division. | ... | 889½ | 10,674 | ... | 11,214 | |
| | | *Kistna Western Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 2 | 2 | Delta Superintendents ... | 70 | 140 | | | | |
| 2 | 2 | Do. do. ... | 55 | 110 | | | | |
| 4 | 4 | Do. do. ... | 40 | 160 | | | | |
| | | Carried over ... | ... | ... | 91774 | ... | 91722 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. ... 90474 | Rs. ... | Rs. ... 91722 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Conservancy Establishment—*cont.* | | | | | | |
| | | *Kistna Western Division* —cont. | | | | | | |
| | | *Water Regulation Establishment*—cont. | | | | | | |
| 2 | 2 | Lascars ... ... ... | 8 | 16 | | | | |
| 2 | 2 | Do. ... ... ... | 7 | 14 | | | | |
| 12 | 12 | Total, Water Regulation Establishment. | ... | 440 | ... | ... | ... | |
| | | *Navigation Establishment.* | | | | | | |
| 1 | 1 | Lock Superintendent ... | 15 | 15 | | | | |
| 2 | 2 | Do. Superintendents ... | 12 | 24 | | | | |
| 11 | 11 | Do. do. ... | 10 | 110 | | | | |
| 4 | 4 | Do. Lascars ... ... | 8 | 32 | | | | |
| 1 | 1 | Do. Lascar ... ... | 7 | 7 | | | | |
| 21 | 19 | Total, Navigation Establishment. | ... | 188 | | | | |
| 33 | 31 | Total, Water Regulation and Navigation Establishments, Kistna Western Division. | ... | 628 | 7,536 | ... | 7,536 | |
| | | *Kistna Northern Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Anicut Superintendent ... | 120 | 120 | | | | |
| 1 | 1 | Assistant do. ... | 40 | 40 | | | | |
| 1 | 1 | Clerk, V Class, 1st Grade. | 15—20 | 17½ | | | | |
| 1 | 1 | Do. do. 2nd do. | 10—15 | 12½ | | | | |
| 2 | 2 | Lascars ... ... ... | 7 | 14 | | | | |
| 1 | 1 | Lascar ... ... ... | 6 | 6 | | | | |
| 7 | 7 | Total, Water Regulation Establishment. | ... | 210 | ... | ... | ... | |
| | | Carried over ... | ... | ... | 98,010 | ... | 99,258 | |

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 98,810 | ... | 99,258 | |
| | | EXECUTIVE BRANCH—*cont.* | | | | | | |
| | | IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.* | | | | | | |
| | | *Navigation Establishment.* | | | | | | |
| 1 | 1 | Boat Superintendent ... | 50 | 50 | | | | |
| 2 | 2 | Lock Superintendents ... | 15 | 30 | | | | |
| 1 | 1 | Traffic Clerk ... | 12 | 12 | | | | |
| 1 | 1 | Boat Clerk, V Class, 1st Grade. | 15—20 | 17½ | | | | |
| 5 | 5 | Total, Navigation Establishment. | ... | 109½ | | | | |
| 12 | 12 | Total, Water Regulation and Navigation Establishments, Kistna Northern Division. | ... | 319½ | 3,834 | ... | 3,834 | |
| | | *Nellore Division.* | | | | | | |
| | | *Pennér Anicut System.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Delta Superintendent ... | 70 | 70 | | | | |
| 1 | 1 | Anicut do. ... | 60 | 60 | | | | |
| 1 | 1 | Clerk, V Class, 1st Grade... | 15—20 | 17½ | | | | |
| 1 | 1 | Do. do. 2nd do. ... | 10—15 | 12½ | | | | |
| 1 | 1 | Lascar ... ... ... | 7 | 7 | | | | |
| 2 | 2 | Lascars ... ... ... | 6 | 12 | | | | |
| 7 | 7 | Total, Water Regulation Establishment, Pennér Anicut System. | ... | 179 | ... | ... | ... | |
| | | *Sangam Anicut System.* | | | | | | |
| 1 | 1 | Anicut Superintendent ... | 60 | 60 | | | | |
| 1 | 1 | Delta do. ... | 60 | 60 | | | | |
| 1 | 1 | Channel do. ... | 40 | 40 | | | | |
| 1 | 1 | Do. do. ... | 25 | 25 | | | | |
| 2 | 2 | Clerks, V Class, 1st Grade. | 15—20 | 35 | | | | |
| 1 | 1 | Tank Superintendent ... | 15 | 15 | | | | |
| 1 | 1 | Lascar ... ... ... | 6 | 6 | | | | |
| 8 | 8 | Total, Sangam Anicut System. | ... | 241 | ... | ... | ... | |
| 15 | 15 | Total Pennér and Sangam Anicut Systems, Nellore Division. | ... | 420 | 5,040 | ... | 5,040 | |
| | | Carried over ... | ... | ... | 106,884 | ... | 108,132 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 10582 | ... | 108732 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.* | | | | | | |
| | | *Tanjore Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 75—100 | 87½ | | | | |
| 1 | 1 | Do. ... ... | 50 | 50 | | | | |
| 1 | 1 | Do. ... ... | 30 | 30 | | | | |
| 1 | 1 | Do. ... ... | 25 | 25 | | | | |
| 2 | 2 | Superintendents ... ... | 20 | 40 | | | | |
| 8 | 8 | Do. ... ... | 15 | 120 | | | | |
| 4 | 4 | Do. ... ... | 10 | 40 | | | | |
| 1 | 1 | Superintendent ... ... | 17½ | 17½ | | | | |
| 1 | 1 | Lascar ... ... ... | 8 | 8 | | | | |
| 5 | 4 | Lascars ... ... ... | 7 | 28 | | | | |
| 25 | 24 | Total, Water Regulation Establishment. | ... | 446 | ... | ... | ... | |
| | | IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT. | | | | | | |
| 1 | 1 | Superintendent ... ... | 50 | 50 | | | | |
| 26 | 25 | Total, Water Regulation Establishment, Tanjore Division. | ... | 496 | 5,952 | ... | 5,952 | |
| | | *Negapatam Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Anicut Superintendent ... | 25 | 25 | | | | |
| 1 | ... | Superintendent ... ... | 20 | ... | | | | |
| ... | 1 | Do. ... ... | 22 | 22 | | | | |
| 1 | 1 | Do. ... ... | 15 | 15 | | | | |
| 1 | 1 | Lascar ... ... ... | 7 | 7 | | | | |
| 4 | 4 | Total, Water Regulation Establishment, Negapatam Division. | ... | 69 | 828 | ... | 804 | |
| | | Carried over ... | ... | ... | 11364 | ... | 114858 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 13664 | ... | 114958 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—*cont.* | | | | | | |
| | | *Tinnevelly Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| | | *Srivaikuntam Anicut System.* | | | | | | |
| 2 | 2 | Superintendents ... ... | 30 | 60 | | | | |
| 1 | 1 | Superintendent ... ... | 12 | 12 | | | | |
| 1 | 1 | Lascar ... ... ... | 5 | 5 | | | | |
| 4 | 4 | Total, Water Regulation Establishment, Srivaikuntam Anicut System. | ... | 77 | ... | ... | ... | |
| | | IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT. | | | | | | |
| 1 | 1 | Superintendent ... ... | 20 | 20 | | | | |
| 5 | 5 | Superintendents ... ... | 15 | 75 | | | | |
| 1 | 1 | Lascar ... ... ... | 8 | 8 | | | | |
| 3 | 3 | Lascars ... ... ... | 7 | 21 | | | | |
| 3 | 3 | Do. ... ... ... | 6 | 18 | | | | |
| 13 | 13 | Total, Water Regulation Establishment. | ... | 142 | ... | ... | ... | |
| 17 | 17 | Total, Water Regulation and River Conservancy Establishments, Tinnevelly Division. | ... | 219 | 2,628 | ... | 2,628 | |
| | | Carried over ... | ... | ... | 116292 | ... | 117586 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 116292 | ... | 117486 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | IRRIGATION CONSERVANCY ESTABLISHMENT. | | | | | | |
| | | *Chingleput Division.* | | | | | | |
| | | *Chembrambakkam Tank.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 20 | 20 | | | | |
| 1 | 1 | Do. ... ... | 14 | 14 | | | | |
| 1 | 1 | Do. ... ... | 10½ | 10½ | | | | |
| 3 | 3 | Total, Water Regulation Establishment, Chembrambakkam Tank. | ... | 44½ | ... | ... | ... | |
| | | *Madras Water-supply and Irrigation Project.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 25 | 25 | | | | |
| 1 | 1 | Do. ... ... | 15 | 15 | | | | |
| 1 | 1 | Lascar ... ... ... | 7 | 7 | | | | |
| 3 | 3 | Total, Water-supply and Irrigation Project. | ... | 47 | ... | ... | ... | |
| | | *Pálár Anicut System.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 20 | 20 | | | | |
| 2 | 2 | Lascars ... ... ... | 4 | 8 | | | | |
| 3 | 3 | Total, Water Regulation Establishment, Pálár Anicut System. | ... | 28 | ... | ... | ... | |
| | | Carried over ... | ... | ... | 116292 | ... | 117486 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 11829 | Rs. ... | Rs. ... 11748 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Conservancy Establishment—*cont.* | | | | | | |
| | | Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept. | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 10½ | 10½ | | | | |
| 10 | 10 | Total, Water Regulation, &c., Establishments, Chingleput Division. | ... | 130 | 1,560 | ... | 15,60 | |
| | | *North Arcot Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| | | *Pálir Anicut System.* | | | | | | |
| 2 | 2 | Superintendents ... ... | 35 | 70 | | | | |
| 2 | 2 | Do. ... .. | 25 | 50 | | | | |
| 4 | 4 | Do. ... ... | 20 | 80 | | | | |
| 1 | 1 | Lascar ... ... ... | 5 | 5 | | | | |
| 9 | 9 | | ... | 205 | ... | ... | ... | |
| | | Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept. | | | | | | |
| 1 | 1 | Superintendent ... ... | 35 | 35 | | | | |
| 2 | 2 | Superintendents ... ... | 20 | 40 | | | | |
| 1 | 1 | Superintendent ... ... | 12 | 12 | | | | |
| 1 | 1 | Do. ... ... | 10 | 10 | | | | |
| | | Anicut allowance ... ... | 5 | 5 | | | | |
| 1 | 1 | Lascar ... ... ... | 6 | 6 | | | | |
| | | Anicut allowance ... ... | 1½ | 1½ | | | | |
| 6 | 6 | | ... | 109½ | ... | ... | ... | |
| 15 | 15 | Total, Water Regulation Establishment, North Arcot Division. | ... | 314½ | 3,774 | ... | 3,774 | |
| | | Carried over ... | ... | ... | 12,603 | ... | 12,522 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. ~~1,22,820~~ 121620 | Rs. ... | Rs. 122820 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Conservancy Establishment—*cont.* | | | | | | |
| | | *South Arcot Division.* | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| | | *Pelandorai Anicut System.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 30 | 30 | | | | |
| | | Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept. | | | | | | |
| 1 | 1 | Superintendent ... ... | 40 | 40 | | | | |
| 2 | 2 | Superintendents ... ... | 35 | 70 | | | | |
| 1 | 1 | Superintendent ... ... | 25 | 25 | | | | |
| 2 | 2 | Superintendents ... ... | 20 | 40 | | | | |
| 1 | 1 | Superintendent ... ... | 15 | 15 | | | | |
| 1 | 1 | Do. ... ... | 10 | 10 | | | | |
| 2 | 2 | Lascars ... ... ... | 8 | 16 | | | | |
| 10 | 10 | | ... | 216 | ... | ... | ... | |
| 11 | 11 | Total, Water Regulation Establishment, South Arcot Division. | ... | 246 | 2,952 | ... | 2,952 | |
| | | *Salem Division.* | | | | | | |
| | | *Barur Anicut.* | | | | | | |
| 1 | 1 | Anicut Superintendent .. | 35 | 35 | 420 | ... | 420 | |
| | | *Ganjám Division.* | | | | | | |
| | | Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept. | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 3 | 3 | Superintendents ... ... | 12 | 36 | | | | |
| 2 | 2 | Do. ... ... | 10 | 20 | | | | |
| 5 | 5 | Total, Water Regulation Establishment, Ganjám Division. | ... | 56 | 672 | ... | 672 | |
| | | Carried over ... | ... | ... | 125570 | ... | 126864 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | ~~1,26,864~~ 125870 | ... | 126864 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Irrigation Conservancy Establishment—*cont.* | | | | | | |
| | | *Coimbatore Division.* | | | | | | |
| ... | 1 | Peon ... ... ... | 15 | 15 | | | | |
| 1 | ... | Do. ... ... ... | 12 | ... | | | | |
| 1 | 1 | | | 15 | 180 | | 144 | |
| | | *Vizagapatam Division.* | | | | | | |
| 3 | 3 | Superintendents ... ... | 12 | 36 | | | | |
| 1 | 1 | Lascar ... ... ... | 5 | 5 | | | | |
| 4 | 4 | Total, Water Regulation Establishment, Vizagapatam Division. | ... | 41 | 492 | ... | 492 | |
| | | *Trichinopoly Division.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 15 | 15 | | | | |
| 1 | 1 | Do. ... ... | 12 | 12 | | | | |
| 2 | 2 | Superintendents ... ... | 10 | 20 | | | | |
| 3 | 1 | Lascars ... ... ... | 4 | 4 | | | | |
| 7 | 5 | Total, Water Regulation Establishment. | ... | 51 | ... | ... | ... | |
| | | Agricultural Works. River Conservancy Establishment. | | | | | | |
| 1 | ... | Lascar ... ... ... | 7 | ... | | | | |
| 2 | 2 | Lascars ... ... ... | 4 | 8 | | | | |
| 3 | 2 | Total, River Conservancy Establishment. | ... | 8 | ... | ... | ... | |
| 10 | 7 | Total, Water Regulation and River Conservancy Establishments, Trichinopoly Division. | ... | 59 | 708 | ... | 888 | |
| | | Carried over ... | ... | ... | 125870 | ... | 126888 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 12,40,50 ... | ... | 128388 ... | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | *Madura Division.* | | | | | | |
| | | Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept. | | | | | | |
| | | *Water Regulation Establishment.* | | | | | | |
| 1 | 1 | Superintendent ... ... | 25 | 25 | | | | |
| 1 | 1 | Lascar ... ... ... | 4 | 4 | | | | |
| 2 | 2 | Total, Water Regulation Establishment, Madura Division. | ... | 29 | 348 | ... | 343 | |
| | | *Kurnool Division.* | | | | | | |
| | | Conservancy Establishment, Kurnool Canal. | | | | | | |
| 3 | 3 | Irrigation Superintendents. | 35, 55 & 45 | 165 | | | | |
| 1 | 1 | Anicut Superintendent ... | 25+5 | 30 | | | | |
| 1 | 1 | Do. do. ... | 20 | 20 | | | | |
| 2 | 2 | Anicut Superintendents ... | 15 | 30 | | | | |
| 7 | 7 | Total, Irrigation, Kurnool Canal. | ... | 245 | ... | ... | ... | |
| | | *Navigation Establishment.* | | | | | | |
| 4 | 4 | Lock Superintendents ... | 15 | 60 | | | | |
| 4 | 4 | Total, Navigation Establishment, Kurnool Canal. | ... | 60 | ... | ... | ... | |
| 11 | 11 | Total, Irrigation and Navigation Establishment, Kurnool Division. | ... | 305 | 3,660 | ... | 3,660 | |
| | | Total, Petty Establishment | ... | ... | 1,31,058 | ... | 1,32,396 | |
| | | Carried over ... | ... | ... | ... | ... | ... | |

**PROVINCIAL SERVICES.** **MADRAS.**
**PUBLIC WORKS BUDGET-ESTIMATE.**

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | ... | ... | ... | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT. | | | | | | |
| | | *For Chief Engineer and Secretary to Government, Public Works Department.* | | | | | | |
| ... | 1 | Chief Assistant ... ... | 600+50 | 650 | | | | |
| 1 | ... | Do. do. ... ... | 600 | ... | | | | |
| 1 | 1 | Second do. ... ... | 350 | 350 | | | | |
| 1 | ... | Clerk ... ... ... | 250 | ... | | | | |
| 1 | ... | Do. ... ... ... | 225 | ... | | | | |
| ... | 1 | Do. ... ... ... | 200+50 | 250 | | | | |
| 1 | 1 | Do. ... ... ... | 160 | 160 | | | | |
| 1 | 1 | Do. ... ... ... | 130 | 130 | | | | |
| 1 | 1 | Do. ... ... ... | 110 | 110 | | | | |
| 1 | 1 | Do. ... ... ... | 100 | 100 | | | | |
| 1 | 1 | Do. ... ... ... | 90 | 90 | | | | |
| 1 | 1 | Do. ... ... ... | 85 | 85 | | | | |
| 1 | 1 | Do. ... ... ... | 80 | 80 | | | | |
| 1 | 1 | Do. ... ... ... | 75 | 75 | | | | |
| 1 | 1 | Do. ... ... ... | 70 | 70 | | | | |
| 1 | 1 | Do. ... ... ... | 65 | 65 | | | | |
| 1 | 1 | Do. ... ... ... | 60 | 60 | | | | |
| 1 | 1 | Do. ... ... ... | 55 | 55 | | | | |
| 1 | 1 | Do. ... ... ... | 50 | 50 | | | | |
| 2 | 2 | Clerks ... ... ... | 45 | 90 | | | | |
| 1 | 1 | Clerk ... ... ... | 40 | 40 | | | | |
| 2 | 2 | Clerks ... ... ... | 35 | 70 | | | | |
| 2 | 2 | Do. ... ... ... | 30 | 60 | | | | |
| 1 | 1 | Clerk ... ... ... | 25 | 25 | | | | |
| 1 | 2 | Do. ... ... ... | 20 | 40 | | | | |
| 1 | 1 | Draftsman, Special ... | 200—250 | 225 | | | | |
| 1 | 1 | Do. do. ... | 80—100 | 90 | | | | |
| 1 | 1 | Draftsman ... ... ... | 30 | 30 | | | | |
| 4 | 4 | Attenders ... ... ... | 15, 13, 12 & 10 | 50 | | | | |
| 1 | 1 | Muchi ... ... ... | 14 | 14 | | | | |
| 1 | 1 | Do. ... ... ... | 12 | 12 | | | | |
| 1 | 1 | Press Messenger ... ... | 10 | 10 | | | | |
| 1 | 1 | Duffadar ... ... ... | 15 | 15 | | | | |
| 1 | 1 | Head Peon ... ... | 10 | 10 | | | | |
| 5 | 5 | Peons, 1st Class ... ... | 8 | 40 | | | | |
| 4 | 4 | Do. 2nd „ ... ... | 7 | 28 | | | | |
| 47 | 47 | Total, Office Establishment, Chief Engineer, Public Works Department. | ... | 3,229 | 38,748 | ... | 40,608 | |
| | | Carried over ... | ... | ... | 38,748 | ... | 40,608 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 38748 | ... | 40608 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Chief Engineer and Joint Secretary to Government, Irrigation Branch.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 300 | 300 | | | | |
| 1 | 1 | Do. ... ... ... | 200 | 200 | | | | |
| 1 | 1 | Do. ... ... ... | 120 | 120 | | | | |
| 1 | 1 | Do. ... ... ... | 100 | 100 | | | | |
| 2 | 2 | Clerks ... ... ... | 80 | 160 | | | | |
| 1 | 1 | Clerk ... ... ... | 75 | 75 | | | | |
| 1 | 1 | Do. ... ... ... | 60 | 60 | | | | |
| 3 | 3 | Clerks ... ... ... | 50 | 150 | | | | |
| 2 | 2 | Do. ... ... ... | 40 | 80 | | | | |
| 2 | 2 | Do. ... ... ... | 30 | 60 | | | | |
| 1 | 1 | Head Draftsman ... ... | 150 | 150 | | | | |
| 1 | 1 | Draftsman ... ... ... | 80+20 | 100 | | | | |
| 1 | 1 | Do. ... ... ... | 70 | 70 | | | | |
| 2 | 2 | Draftsmen ... ... ... | 50 | 100 | | | | |
| 1 | 1 | Draftsman ... ... ... | 40 | 40 | | | | |
| 2 | 2 | Draftsmen ... ... ... | 30 | 60 | | | | |
| 1 | 1 | Reference Picker ... ... | 15 | 15 | | | | |
| 1 | 1 | Do. do. ... ... | 12 | 12 | | | | |
| 1 | 1 | Muchi ... ... ... | 14 | 14 | | | | |
| 1 | 1 | Duffadar ... ... ... | 10 | 10 | | | | |
| 2 | 2 | Peons ... ... ... | 8 | 16 | | | | |
| 5 | 5 | Do. ... ... ... | 7 | 35 | | | | |
| 1 | 1 | Peon ... ... ... | 6 | 6 | | | | |
| 35 | 35 | Total, Office Establishment, Chief Engineer for Irrigation. | ... | 1,933 | 23,196 | ... | 23,196 | |
| | | *For Head Office, Tank Restoration Scheme.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 150 | 150 | | | | |
| 1 | 1 | Do. ... ... ... | 80 | 80 | | | | |
| 1 | 1 | Do. ... ... ... | 40 | 40 | | | | |
| 1 | 1 | Do. ... ... ... | 35 | 35 | | | | |
| 1 | 1 | Do. ... ... ... | 20 | 20 | | | | |
| 1 | 1 | Do. ... ... ... | 17 | 17 | | | | |
| 1 | 1 | Draftsman ... ... | 115 | 115 | | | | |
| 1 | 1 | Do. ... ... ... | 70 | 70 | | | | |
| 1 | 1 | Do. ... ... ... | 40 | 40 | | | | |
| | | Carried over ... | ... | ... | 61944 | ... | 63854 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 61944 | ... | 63804 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Head Office, Tank Restoration Scheme*—cont. | | | | | | |
| 2 | 2 | Draftsmen ... ... | 30 | 60 | | | | |
| 2 | 2 | Do. ... .. | 25 | 50 | | | | |
| 1 | 1 | Tracer ... ... ... | 15 | 15 | | | | |
| 4 | 4 | Tracers ... ... ... | 12 | 48 | | | | |
| 1 | 1 | Muchi ... ... ... | 12 | 12 | | | | |
| 1 | 1 | Head Peon ... ... | 10 | 10 | | | | |
| 2 | 2 | Peons ... ... ... | 7 | 14 | | | | |
| 22 | 22 | Total, Office Establishment, Head Office, Tank Restoration Scheme. | ... | 776 | 9,312 | ... | 9,312 | |
| | | *For Six Superintending Engineers' Offices.* | | | | | | |
| 1 | 1 | Clerk, 2nd Class, 1st Grade. | 160—200 | 180 | | | | |
| 1 | 1 | Do. 2nd „ 3rd „ | 100—120 | 110 | | | | |
| 1 | 1 | Do. 3rd „ 3rd „ | 50— 60 | 55 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40— 50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30— 40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20— 30 | 50 | | | | |
| 1 | 1 | Draftsman, Special .. | 100—130 | 115 | | | | |
| 1 | 1 | Do. 1st Class ... | 50— 70 | 60 | | | | |
| 1 | 1 | Do. 2nd „ ... | 35— 50 | 42½ | | | | |
| 1 | 1 | Peon ... .. ... | 8 | 8 | | | | |
| 3 | 3 | Peons ... ... ... | 6 | 18 | | | | |
| 14 | 14 | Total for each office ... | ... | 718½ | ... | ... | ... | |
| 6 | 6 | | .. | 6 | ... | ... | ... | |
| 84 | 84 | Total for six offices ... | ... | 4,311 | 51,732 | ... | 51,732 | |
| | | *For Gódávari Eastern Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 2 | 2 | Clerks, 4th „ 1st „ | 40—50 | 90 | | | | |
| 1 | 1 | Clerk, 4th „ 2nd „ | 30—40 | 35 | | | | |
| 1 | 1 | Do. (Cashier), 4thClass, 2nd Grade. | 30—40 | 35 | | | | |
| | | Carried over ... | ... | ... | 122788 | ... | 124848 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 12988 | ... | 12448 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Gódávari Eastern Division*—cont. | | | | | | |
| 3 | 3 | Clerks, 4th Class, 3rd Grade. | 20—30 | 75 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 2 | Do. 3rd „ ... | 20—30 | 50 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 12 | 13 | Total, Office Establishment, Gódávari Eastern Division. | ... | 428 | 5,136 | ... | 4,836 | |
| | | *For Kistna Eastern Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 4 | 4 | Clerks, 4th „ 3rd „ | 20—30 | 100 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 11 | 11 | Total, Office Establishment, Kistna Eastern Division. | ... | 348 | 4,176 | ... | 4,176 | |
| | | *For Ganjám Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 3rd Grade. | 50—60 | 55 | | | | |
| 2 | 2 | Clerks, 4th „ 1st Grade. | 40—50 | 90 | | | | |
| 2 | 2 | Do. 4th „ 2nd „ | 30—40 | 70 | | | | |
| 2 | 2 | Do. 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 11 | 11 | Total, Office Establishment, Ganjám Division. | ... | 363 | 4,356 | ... | 4,356 | |
| | | *For Kurnool Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| | | Carried over ... | ... | ... | 13656 | ... | 13216 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 136456 | ... | 138216 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Kurnool Division*—cont. | | | | | | |
| 3 | 3 | Clerks, 4th Class 2nd Grade. | 30—40 | 105 | | | | |
| 2 | 2 | Do. 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 2nd „ ... | 35—50 | 42½ | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 2 | 2 | Peons ... ... ... | 7 | 14 | | | | |
| 1 | 1 | Peon ... ... ... | 6 | 6 | | | | |
| 13 | 13 | Total, Office Establishment, Kurnool Division. | ... | 417½ | 5,010 | ... | 5,010 | |
| | | *For Gódávari Western Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| 2 | 2 | Clerks, 4th Class, 2nd Grade. | 30—40 | 70 | | | | |
| 2 | 2 | Do. 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 10 | 10 | Total, Office Establishment, Gódávari Western Division. | ... | 333 | 3,996 | ... | 3,996 | |
| | | *For Kistna Northern Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Clerk (Cashier), 4th Class, 3rd Grade. | 20—30 | 25 | | | | |
| | | Carried over ... | ... | ... | 140662 | ... | 147222 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 14,862 | ... | 14,772 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Kistna Northern Division*—cont. | | | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 3 | 3 | Peons ... ... ... | 8 | 24 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 13 | 13 | Total, Office Establishment, Kistna Northern Division. | ... | 347 | 4,164 | ... | 4,164 | |
| | | *For West Coast Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th Class, 3rd Grade. | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 2nd „ ... | 35—50 | 42½ | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 9 | 9 | Total, Office Establishment, West Coast Division. | ... | 315½ | 3,786 | ... | 3,786 | |
| | | *For Nellore Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Clerk, 5th „ 2nd „ | 10—15 | 12½ | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| | | Carried over ... | ... | ... | 18,812 | ... | 18,772 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward .. | ... | ... | 15,361 2 | ... | 15,372 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Nellore Division*—cont. | | | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 10 | 10 | Total, Office Establishment, Nellore Division. | ... | 31½ | 3,726 | ... | 3,726 | |
| | | *For Six First-class Divisions (a).* | | | | | | (a) 1. Kistna Western division. 2. Buckingham Canal division. 3. South Arcot division. 4. Tanjore division. 5. Madura do. 6. Tinnevelly do. |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40—50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 9 | 9 | Total for each office ... | ... | 298 | ... | ... | ... | |
| 6 | 6 | | ... | 6 | ... | ... | ... | |
| 54 | 54 | Total for six offices ... | ... | 1,788 | 21,456 | ... | 21,456 | |
| | | *For North Arcot Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 3 | 3 | Clerks, 4th „ 3rd „ | 20—30 | 75 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 9 | 9 | Total, Office Establishment, North Arcot Division. | ... | 278 | 3,336 | ... | 3,336 | |
| | | *For Bellary Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 3 | 3 | Clerks, 4th „ 3rd „ | 20—30 | 75 | | | | |
| | | Carried over ... | ... | ... | 18,2730 | ... | 18,3690 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 182,130 | ... | 183690 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Office Establishment —*cont.* | | | | | | |
| | | *For Bellary Division*—cont. | | | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 9 | 9 | Total, Office Establishment, Bellary Division. | ... | 278 | 3,336 | ... | 3,336 | |
| | | *For Six Second Class Divisions (a).* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 8 | 8 | Total for each office ... | ... | 253 | ... | ... | ... | |
| 6 | 6 | | ... | 6 | .. | ... | ... | |
| 48 | 48 | Total for six offices ... | ... | 1,518 | 18,216 | ... | 18,216 | |
| | | *For Salem Division.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 3rd Grade. | 50—60 | 55 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 1st class ... | 50—70 | 60 | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 8 | 8 | Total, Office Establishment, Salem Division. | ... | 238 | 2,856 | ... | 2,856 | |
| | | Carried over ... | ... | ... | 206538 | ... | 208898 | |

(a) 1. Gódávari Central division.
2. Cuddapah division.
3. Coimbatore do.
4. Chingleput do.
5. Negapatam do.
6. Trichinopoly do.

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 206538 | ... | 208998 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For one Third-class Division (a).* | | | | | | (a) Vizagapatam division. |
| 1 | 1 | Clerk, 3rd Class, 3rd Grade. | 50—60 | 55 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30—40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20—30 | 50 | | | | |
| 1 | 1 | Draftsman, 2nd Class .. | 35—50 | 42½ | | | | |
| 1 | 1 | Do. 3rd „ ... | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 8 | 8 | Total, Office Establishment, for one third-class division. | ... | 220½ | 2,646 | ... | 2,646 | |
| | | *Office Establishment of the Consulting Architect to Government.* | | | | | | |
| 1 | ... | Clerk, 1st Class, 3rd Grade. | 200—250 | 225 | | | | |
| ... | 1 | Do. 1st „ 3rd „ | 200—250 | + 50 | | | | |
| 1 | 1 | Do. 3rd „ 3rd „ | 50— 60 | 55 | | | | |
| 1 | 1 | Do. 4th „ 1st „ | 40— 50 | 45 | | | | |
| 1 | 1 | Do. 4th „ 2nd „ | 30— 40 | 35 | | | | |
| 2 | 2 | Clerks, 4th „ 3rd „ | 20— 30 | 50 | | | | |
| 1 | 1 | Clerk, 5th „ 1st „ | 15— 20 | 17½ | | | | |
| 1 | 1 | Draftsman (Special) ... | 100—130 | 115 | | | | |
| 1 | 1 | Do. 1st Class ... | 50— 70 | 60 | | | | |
| 1 | 1 | Do. 2nd „ ... | 35— 50 | 42½ | | | | |
| 1 | 1 | Do. 3rd „ ... | 20— 30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 13 | 13 | Total, Office Establishment to Consulting Architect to Government. | ... | 733 | 8,796 | ... | 8,196 | |
| | | *For Public Works Stores.* | | | | | | |
| 1 | 1 | Storekeeper ... ... | 120—160 | 140 | | | | |
| 1 | 1 | Store Clerk, 3rd Class, 2nd Grade. | 60— 80 | 70 | | | | |
| 1 | 1 | Do. 4th Class, 2nd Grade. | 30— 40 | 35 | | | | |
| 1 | 1 | Do. 4th „ 3rd „ | 20— 30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 8 | 8 | | | | |
| | | Carried over ... | ... | ... | 217780 | ... | 218940 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 21780 | ... | 21840 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *For Public Works Stores* —cont. | | | | | | |
| 2 | 2 | Peons ... ... ... | 7 | 14 | | | | |
| 2 | 2 | Do. ... ... ... | 6½ | 13 | | | | |
| 9 | 9 | Total, Office Establishment, Public Works Stores. | ... | 305 | 3,660 | ... | 3,660 | |
| | | *For Public Works Workshops, Presidency.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 2nd Grade. | 60—80 | 70 | | | | |
| 1 | 1 | Do. 3rd ,, 3rd ,, | 50—60 | 55 | | | | |
| 1 | 1 | Do. 4th ,, 1st ,, | 40—50 | 45 | | | | |
| 1 | 1 | Do. 4th ,, 3rd ,, | 20—30 | 25 | | | | |
| 4 | 4 | Clerks, 5th ,, 1st ,, | 15—20 | 70 | | | | |
| 1 | 1 | Clerk, 5th ,, 2nd ,, | 10—15 | 12½ | | | | |
| 1 | 1 | Draftsman, 1st Class ... | 50—70 | 60 | | | | |
| 4 | 4 | Peons ... ... ... | 7 | 28 | | | | |
| 14 | 14 | Total, Office Establishment, Presidency Workshops. | .. | 365½ | 4,386 | ... | 4,386 | |
| | | *For Public Works Workshops, Dowlaishweram.* | | | | | | |
| 1 | 1 | Clerk, 3rd Class, 3rd Grade. | 50—60 | 55 | | | | |
| 1 | 1 | Do. 4th ,, 1st ,, | 40—50 | 45 | | | | |
| 2 | 2 | Clerks, 4th ,, 3rd ,, | 20—30 | 50 | | | | |
| 1 | 1 | Clerk, 5th ,, 1st ,, | 15—20 | 17½ | | | | |
| 1 | 1 | Duffadar ... ... ... | 9 | 9 | | | | |
| 5 | 5 | Gate Peons ... ... | 6 | 30 | | | | |
| 1 | 1 | Office Peon ... ... | 6 | 6 | | | | |
| 4 | 4 | Store Peons ... ... | 6 | 24 | | | | |
| 16 | 16 | Total, Office Establishment, Public Works Workshops, Dowlaishweram. | ... | 236½ | 2,838 | ... | 2,838 | |
| | | *Office (Toll) Establishment, Buckingham Canal.* | | | | | | |
| 1 | 1 | Wharf Superintendent ... | 50 | 50 | | | | |
| 2 | 2 | Clerks, 5th Class, 1st Grade. | 15—20 | 35 | | | | |
| 2 | 2 | Toll-keepers ... ... | 15 | 30 | | | | |
| 4 | 4 | Wharf Clerks ... ... | 17½ | 70 | | | | |
| 1 | 1 | Clerk, 4th Class, 3rd Grade. | 20—30 | 25 | | | | |
| 1 | 1 | Assistant toll-clerk ... | 15 | 15 | | | | |
| 1 | 2 | Lock Superintendents ... | 15 | 30 | | | | |
| | | Carried over ... | ... | ... | 22884 | ... | 22824 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 228,384 | ... | 227824 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT—*cont.* | | | | | | |
| | | *Office (Toll) Establishment, Buckingham Canal*—cont. | | | | | | |
| 12 | 12 | Lock Superintendents ... | 12 | 144 | | | | |
| 6 | 6 | Do. ... | 10 | 60 | | | | |
| 1 | 1 | Assistant Toll-keeper ... | 10—15 | 12½ | | | | |
| 1 | 1 | Shroff ... ... ... | 14 | 14 | | | | |
| 1 | 1 | Do. ... ... ... | 12 | 12 | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 1 | 1 | Do. ... ... ... | 6 | 6 | | | | |
| 36 | 36 | Total, Office (Toll) Establishment, Buckingham Canal. | ... | 510½ | 6,126 | ... | 6,126 | |
| | | *For five Parties, Tank Restoration Scheme (a).* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 30 | 30 | | | | (a) No. I Party, T.R.S. |
| 1 | 1 | Do. ... ... ... | 20 | 20 | | | | ,, II ,, ,, |
| 1 | 1 | Draftsman ... ... | 50 | 50 | | | | ,, III ,, ,, |
| 1 | 1 | Do. ... ... | 30 | 30 | | | | ,, IV ,, ,, |
| 1 | 1 | Do. ... ... | 15 | 15 | | | | ,, V ,, ,, |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 6 | 6 | Peons ... ... ... | 6 | 36 | | | | |
| 12 | 12 | Total for each Party ... | ... | 188 | ... | ... | ... | |
| 5 | 5 | | ... | 5 | ... | ... | ... | |
| 60 | 60 | Total for five Parties ... | ... | 940 | 11,280 | ... | 11,520 | |
| | | *For sixty-nine Sub-divisional Offices.* | | | | | | |
| 1 | 1 | Clerk, 4th Class, 3rd Grade. | 20—30 | 25 | | | | |
| 1 | 1 | Peon ... ... ... | 6 | 6 | | | | |
| 2 | 2 | Total for each office ... | ... | 31 | ... | ... | ... | |
| 70 | 69 | | ... | 69 | ... | ... | ... | |
| 140 | 138 | Total for sixty-nine Sub-divisional Offices. | ... | 2,139 | 25,668 | ... | 26,040 | |
| | | Carried over ... | ... | ... | 271,938 | ... | 273510 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 27,938 | Rs. ... | Rs. 27,570 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Office Establishment—*cont.* | | | | | | |
| | | *For Nilgiri Sub-division.* | | | | | | |
| 1 | 1 | Clerk, 4th Class, 2nd Grade. | 30—40 | 35 | ... | ... | ... | |
| 1 | 1 | Peon ... ... ... | 9 | 9 | ... | ... | ... | |
| 2 | 2 | Total for Nilgiri Sub-division. | ... | 44 | 528 | ... | 528 | |
| | | *Add*— | | | | | | |
| 2 | 2 | Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Gódávari Western division. | 15—20 | 35 | | | | |
| [ 3 | 3 | Clerks, 5th Class, 1st Grade, for Cowtaram Northern and Southern Sub-divisions of Kistna Eastern division. | 15—20 | 52½ | | | | |
| 2 | 2 | Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Kistna Western division. | 15—20 | 35 | | | | |
| 1 | 1 | Clerk, 5th Class, 1st Grade, for Wynaad Sub-division of the West Coast division. | 15—20 | 17½ | | | | |
| 1 | 1 | Do. do. for Erode Sub-division of the Coimbatore division | 15—20 | 17½ | | | | |
| 1 | 1 | Do. do. for Ráuipet Sub-division of the North Arcot division. | 15—20 | 17½ | | | | |
| 3 | 3 | Draftsmen, 3rd Class (Consulting Architect division). | 20—30 | 50 | | | | |
| 1 | 1 | Clerk, 5th Class, 1st Grade, (Consulting Architect division). | 15—20 | 17½ | | | | |
| 14 | 13 | Total for Sub-divisional offices. | ... | 242½ | 2,910 | ... | 3,210 | |
| | | Carried over ... | ... | ... | 27,376 | ... | 27,248 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward | Rs. ... | Rs. | Rs. 27,376 | Rs. ... | Rs. 27,248 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT. —*cont.* | | | | | | |
| | | *For Forty Detached Officers.* | | | | | | |
| 1 | 1 | Clerk, 4th Class, 3rd Grade. | 20—30 | 25 | | | | |
| 40 | 40 | | ... | 40 | | | | |
| 40 | 40 | Total for Forty Detached Officers. | ... | 1,000 | 12,000 | ... | 12,000 | |
| | | *For Eighty-nine Overseers.* | | | | | | |
| 1 | 1 | Clerk, 5th Class, 1st Grade. | 15—20 | 17½ | | | | |
| 89 | 89 | | ... | 89 | | | | |
| 89 | 89 | Total for Eighty-nine Overseers. | ... | 1,557½ | 18,690 | ... | 18,690 | |
| | | Total, Office Establishment. | ... | ... | 3,06,066 | ... | 3,07,938 | |
| | | *Temporary Engineer Establishment.* | | | | | | |
| 1 | ... | Engineer ... ... ... | ... | ... | ... | ... | 3,600 | |
| | | *Temporary Upper Subordinate Establishment.* | | | | | | |
| 1 | 1 | Upper Subordinate ... | 250 | 250 | | | | |
| 2 | 3 | Upper Subordinates ... | 200 | 600 | | | | |
| 9 | 9 | Do. do. ... | 150 | 1,350 | | | | |
| 15 | 14 | Do. do. ... | 100 | 1,400 | | | | |
| 32 | 32 | Do. do. ... | 80 | 2,560 | | | | |
| 35 | 35 | Do. do. ... | 60 | 2,100 | | | | |
| 94 | 94 | Total ... | ... | 8,260 | 99,120 | ... | 97,920 | |
| | | *Temporary Office, &c., Establishments.* | | | | | | |
| | | *Superintending Engineer's office, I Circle.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| 1 | | Draftsman ... ... | ... | ... | | | | |
| | | Carried over ... | ... | ... | ... | ... | ... | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. .. | Rs. ... | Rs. ... | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Office Establishment —*cont.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 3 | 3 | | | | |
| 3 | 2 | Total ... | ... | 23 | 276 | ... | 636 | |
| | | *Gódávari Eastern Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| | | *Dumagudem Sub-division.* | | | | | | |
| 1 | 1 | Clerk ... ... .. | 20 | 20 | | | | |
| | | *Delta Sub-division.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 15 | 15 | | | | |
| | | *Workshop Sub-division.* | | | | | | |
| 1 | 1 | Draftsman ... ... .. | 35 | 35 | | | | |
| | | *Head Works Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 15 | 15 | | | | |
| 1 | 1 | Bill Writer ... .. | 29 | 29 | | | | |
| 1 | 1 | Boat Writer ... ... | 20 | 20 | | | | |
| 1 | 1 | Draftsman for Divisional office. | 30 | 30 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 2 | 2 | Scavengers for Dowlaishweram Workshops. | 5 | 10 | | | | |
| 4 | 5 | Sweepers for Divisional and Sub-divisional offices. | ... | 5½ | | | | |
| 13 | 14 | Total ... | ... | 179½ | 2,154 | ... | 2,142 | |
| | | *Gódávari Western Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... .. | 20 | 20 | | | | |
| 1 | 1 | Do. ... ... ... | 14 | 14 | | | | |
| 1 | 1 | Do. ... ... ... | 20 | 20 | | | | |
| 1 | 1 | Draftsman for Divisional office. | 20 | 20 | | | | |
| | | Carried over ... | ... | ... | 2,430 | ... | 2,778 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 2430 | Rs. ... | Rs. 2778 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 5 | 5 | Tappal Lascars ... ... | 5 | 25 | | | | |
| 1 | 1 | Sweeper for Divisional office. | 3 | 3 | | | | |
| 2 | 2 | Sweepers for Sub-divisional offices. | 2 | 4 | | | | |
| 2 | 2 | Surveyors ... ... ... | 70 | 140 | | | | |
| 8 | 8 | Survey Lascars ... ... | 6 | 48 | | | | |
| | | *For Anumalanka Project.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | ... | Draftsman ... ... ... | ... | ... | | | | |
| 1 | ... | Clerk ... ... ... | ... | ... | | | | |
| | | *Petty Establishment.* | | | | | | |
| 20 | ... | Lascars ... ... ... | ... | .. | | | | |
| 44 | 22 | Total ... | ... | 294 | 3,528 | ... | 6,108 | |
| | | *Gódávari Central Division.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 2 | 2 | Sweepers for Sub-Divisional offices. | 2 | 4 | | | | |
| 1 | 1 | Sweeper for Divisional office. | 2 | 2 | | | | |
| 1 | 1 | Tappal Lascar ... ... | 5 | 5 | | | | |
| 4 | 4 | Total ... | ... | 11 | 132 | ... | 132 | |
| | | *Ganjám Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 2 | 2 | Clerks ... ... ... | 20 | 40 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| | | *Russellkonda Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| | | Carried over ... | ... | ... | 6,090 | ... | 9,018 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 6090 | ... | 9018 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| | | *Berhampur Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| | | *Chicacole Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| | | *Civil Agency Works Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 50 | 50 | | | | |
| 1 | 1 | Assistant Clerk ... ... | 30 | 30 | | | | |
| 4 | 4 | Peons ... ... ... | 9 | 36 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Hospital Assistant, 2nd class, including charge allowance, &c. | 62 | 62 | | | | |
| 1 | 1 | Peon and Compounder ... | 6 | 6 | | | | |
| 17 | 17 | Total ... | ... | 300 | 3,600 | ... | 3,600 | |
| | | Carried over ... | ... | ... | 9,690 | ... | 12,618 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1897–98. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 9690 | ... | 12,618 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Vizagapatam Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 2 | 2 | Clerks for Divisional office. | 20 | 40 | | | | |
| | | *Yellamanchili Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| | | *Koraput Sub-division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk under Sub-divisional officer | 40 | 40 | | | | |
| 1 | 1 | Clerk under Ghât Superintendent. | 30 | 30 | | | | |
| 3 | 4 | Peons for Sub-divisional offices. | 9 | 36 | | | | |
| 2 | 2 | Peons for Ghât Superintendent. | 9 | 18 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper for Divisional office. | 3 | 3 | | | | |
| 1 | 1 | Sweeper for Yellamanchili Sub-divisional office. | 2 | 2 | | | | |
| 1 | 1 | Niranicum Superintendent. | 10 | 10 | | | | |
| 13 | 14 | Total ... | ... | 199 | 2,388 | ... | 2,280 | |
| | | *Superintending Engineer's office, II Circle.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 2 | 2 | | | | |
| 1 | 1 | Scavenger ... ... ... | 1 | 1 | | | | |
| 2 | 2 | Total ... | ... | 3 | 36 | .. | 36 | |
| | | *Kistna Eastern Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 40 | 40 | | | | |
| 1 | 1 | Do. ... ... ... | 30 | 30 | | | | |
| 1 | 1 | Draftsman ... ... ... | 30 | 30 | | | | |
| | | Carried over ... | ... | .. | 12,114 | ... | 14,934 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1897–98. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 12,714 | ... | 14,934 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| | | Sweepers ... ... ... | ... | 4 | | | | |
| 2 | 3 | Total . | ... | 104 | 1,248 | ... | 1,236 | |
| 5 | 6 | *Kistna Northern Division.* | | | | | | |
| | | Bezwada Workshops. | | | | | | |
| 1 | 1 | Accountant ... ... .. | 60 | 60 | | | | |
| ... | 1 | Clerk .. ... ... | 30 | 30 | | | | |
| 1 | 1 | Do. ... ... ... | 26 | 26 | | | | |
| 1 | | Do. ... ... ... | 25 | ... | | | | |
| 1 | 1 | Do. ... ... ... | 20 | 20 | | | | |
| 1 | 1 | Do. ... ... .. | 20 | 20 | | | | |
| 1 | 1 | Draftsman ... .. | 25 | 25 | | | | |
| .. | 1 | Assistant Draftsman ... | 18 | 18 | | | | |
| 1 | 1 | Assistant Storekeeper .. | 15 | 15 | | | | |
| 1 | 1 | Timekeeper ... .. | 15 | 15 | | | | |
| ... | 1 | Assistant Timekeeper ... | 12 | 12 | | | | |
| 1 | 1 | Maistry ... ... | 60 | 60 | | | | |
| 1 | 1 | Smith Maistry ... ... | 30 | 30 | | | | |
| 1 | 1 | Tutor for Apprentices ... | 10 | 10 | | | | |
| 1 | 1 | Store Clerk .. ... | 15 | 15 | | | | |
| ... | 1 | Assistant fitter for Smiths' Shop. | 12 | 12 | | | | |
| ... | 1 | Tools Writer ... | 12 | 12 | | | | |
| ... | 1 | Water Brahmin ... ... | 8 | 8 | | | | |
| 2 | 2 | Lascars ... ... .. | 7 | 14 | | | | |
| 10 | 1 | Do. ... ... ... | 6 | 60 | | | | |
| ... | 1 | Personal Lascar to Workshop Superintendent. | 6 | 6 | | | | |
| 1 | 1 | Sweeper .. ... ... | 7 | 7 | | | | |
| ... | 1 | Do. and Lantern Lighter. | 7 | 7½ | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Punt Writer ... ... | 15 | 15 | | | | |
| 1 | 1 | Stock Writer ... ... | 15 | 15 | | | | |
| 1 | 1 | Draftsman ... ... ... | 30 | 30 | | | | |
| 1 | 1 | Clerk . ... .. | 40 | 40 | | | | |
| 1 | 1 | Clerk for Munjeru Sub-division. | 30 | 30 | | | | |
| | | Carried over ... | ... | ... | 13,362 | ... | 16,170 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1897–98. Per Mensem | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward .. | Rs. ... | Rs. ... | Rs. 13362 | Rs. ... | Rs. 16470 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Kistna Northern Division* —cont. | | | | | | |
| | | *Office Establishment*—cont. | | | | | | |
| 1 | 1 | Clerk for Head-quarter Sub-division. | 15 | 15 | | | | |
| 1 | 1 | Clerk for Guntúr Sub-division. | 15 | 15 | | | | |
| ... | 1 | Clerk for Division office .. | 20 | 20 | | | | |
| | | *Petty Establishment.* | | | | | | |
| ... | 1 | Sweeper for Division office. | 3 | 3 | | | | |
| 1 | ... | Do. do. .. | 2 | ... | | | | |
| 1 | 1 | Sweeper for Head-quarter Sub-division. | 1 | 1 | | | | |
| 2 | 2 | Tappal Peons ... .. | 6 | 12 | | | | |
| 1 | 1 | Scavenger ... ... | 1 | 1 | | | | |
| 3 | 4 | Peons for Munjeru Sub-division. | 6 | 24 | | | | |
| 2 | 2 | Lascars for Overseers in Upland Taluks. | 6 | 12 | | | | |
| 1 | 1 | Lascars for Overseer in charge of tanks. | 6 | 6 | | | | |
| ... | 1 | Boat Superintendent ... | 150 | 150 | | | | |
| 43 | 53 | Total ... | ... | 871 | 10,452 | ... | 73,68 | |
| | | *Kistna Western Division.* | | | | | | |
| ... | 1 | Clerk to assist the Accountant | 30 | 30 | | | | |
| 1 | 1 | Clerk Project Sub-division. | 20 | 20 | | | | |
| 1 | 1 | Draftsman .. .. ... | 40 | 40 | | | | |
| ... | 1 | Draftsmen for Divisional office. | 60 | 60 | | | | |
| 2 | 1 | Draftsmen ... ... | 30 | 30 | | | | |
| ... | 1 | Draftsman, River Conservancy Sub-division. | 30 | 30 | | | | |
| 1 | 1 | Draftsman for Project Sub-division. | 30 | 30 | | | | |
| 1 | 1 | Punt Writer ... ... | 15 | 15 | | | | |
| 1 | 1 | Stock Writer ... ... | 15 | 15 | | | | |
| 1 | 1 | Sweeper for Divisional office | 6 | 6 | | | | |
| 1 | 1 | Sweeper for Western Sub-divisional office. | 1 | 1 | | | | |
| 1 | 1 | Hospital Peon ... .. | 6 | 6 | | | | |
| 1 | 1 | Sweeper for River Conservancy Sub-division. | 2 | 2 | | | | |
| | | Carried over ... | ... | ... | 23814 | ... | 23538 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1897–98. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 23814 | ... | 23538 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Temporary Establishment —*cont.* | | | | | | |
| | | *Kistna Western Division* —cont. | | | | | | |
| 1 | 1 | Scavenger for Public Works Department Hospital. | 3 | 3 | | | | |
| 4 | 4 | Temporary Peons for Project Sub-division. | 6 | 24 | | | | |
| 1 | 1 | Sweeper for Project Sub-division. | 1 | 1 | | | | |
| 1 | 1 | Hospital Servant ... ... | 5 | 5 | | | | |
| ... | 1 | Surveyer River Conservancy Sub-division. | 80 | 80 | | | | |
| 18 | 21 | Total ... | ... | 398 | 4,776 | ... | 2,856 | |
| | | *Nellore Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman ... ... ... | 30 | 30 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper Division office ... | 4 | 4 | | | | |
| 1 | ... | Sweeper for Gúdúr Sub-division. | 1 | ... | | | | |
| ... | 1 | Do. do. ... | 4 | 4 | | | | |
| 1 | 1 | Sweeper for Sangam Sub-division. | 1 | 1 | | | | |
| 1 | 1 | Scavenger ... ... ... | 4 | 4 | | | | |
| 5 | 5 | Total ... | ... | 43 | 516 | ... | 480 | |
| | | *Buckingham Canal Division.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 4 | 4 | Peons for four Upper Subordinates. | 6 | 24 | | | | |
| 1 | ... | Waterman ... ... ... | 2 | ... | | | | |
| | | *Office Establishment.* | | | | | | |
| ... | 2 | Clerks to assist Sub-division clerks. | 15 | 30 | | | | |
| 5 | 6 | Total ... | ... | 54 | 648 | ... | 312 | |
| | | Carried over ... | ... | ... | 29754 | ... | 27186 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| NUMBER. 1897-98. | NUMBER. 1898-99. | PARTICULARS. | SALARY OF OFFICE. | ESTIMATE FOR 1898-99. Per Mensem. | Per Annum. | Total. | ESTIMATE FOR 1897-98. | REMARKS. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 27,752 | Rs. ... | Rs. 27,786 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Superintending Engineer's Office, III Circle.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 2 | 2 | 24 | ... | 24 | |
| | | *Bellary Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk (Anantapur Sub-division). | 20 | 20 | | | | |
| ... | 1 | Draftsman, Anantapur Sub-division. | 30 | 30 | | | | |
| ... | 1 | Draftsman, Divisional office. | 20 | 20 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... .. | 2 | 2 | | | | |
| 2 | 4 | Total ... | ... | 72 | 864 | ... | 264 | |
| | | *Cuddapah Division.* | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| 1 | 1 | Sub-Overseer, 2nd Grade ... | 35 | 35 | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman in Executive Engineer's office. | 40 | 40 | | | | |
| 1 | 1 | Clerk, Sagiléru Sub-division. | 30 | 30 | | | | |
| | | Do. Division office ... | 20 | 20 | | | | |
| 1 | 1 | Peon, Sagiléru Sub-division. | 6 | 6 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 3 | 3 | Peons ... ... ... | 6 | 18 | | | | |
| 1 | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| 8 | 9 | Total ... | ... | 153 | 1,836 | ... | 1,356 | |
| | | KURNOOL DIVISION. | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| 1 | 1 | Sub-Overseer, 2nd Grade ... | 35 | 35 | | | | |
| | | Carried over ... | ... | ... | 32,478 | ... | 28,830 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 32478 | ... | 28,880 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Kurnool Division*—cont. | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Irrigation Superintendent. | 40 | 40 | | | | |
| 2 | 2 | Irrigation Superintendents. | 30 | 60 | | | | |
| ... | 4 | Lascars ... ... ... | 6 | 24 | | | | |
| ... | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| 1 | ... | Do. ... ... .. | 1 | ... | | | | |
| 1 | ... | Deputy Surveyor ... ... | ... | ... | | | | |
| 2 | .. | Field Surveyors ... .. | ... | ... | | | | |
| 8 | 9 | Total .. | ... | 163 | 1,956 | ... | 2,640 | |
| | | *Superintending Engineer's Office, IV Circle.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper for sweeping Superintending and Executive Engineers' offices. | 5 | 5 | 60 | ... | 60 | |
| | | *West Coast Division.* | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| ... | 1 | Sub-Overseer for Ernad road-works. | 70 | 70 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper for Cannanore Subdivision. | 1 | 1 | | | | |
| 1 | 1 | Sweeper and Scavenger for Divisional office. | 3 | 3 | | | | |
| 1 | 1 | Scavenger for South Canara Sub-division | 1 | 1 | | | | |
| ... | 3 | Peons, Ernad Road-works Sub-division. | 8 | 24 | | | | |
| ... | 3 | Peons ... ... ... | 10 | 30 | | | | |
| ... | 3 | Survey peons ... ... | 8 | 24 | | | | |
| ... | 2 | Do. ... ... | 10 | 20 | | | | |
| | | Carried over ... | ... | ... | 34,494 | ... | 31,530 | |

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PROVINCIAL SERVICES. MADRAS
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1893-97. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 24,494 | ... | 315.30 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | Temporary Establishment —*cont.* | | | | | | |
| | | *West Coast Division*—cont. | | | | | | |
| | | *Office Establishment.* | | | | | | |
| ... | 1 | Clerk, Ernad Road-works Sub-division. | 30 | 30 | | | | |
| .. | 3 | Overseer clerks, Ernad Road-works Sub-division. | 25 | 75 | | | | |
| ... | 1 | Peon, do. do. | 10 | 10 | | | | |
| 3 | 20 | Total ... | ... | 288 | 3,456 | ... | 60 | |
| | | *Salem Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 15 | 15 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | ... | Water and Rain-Registrar. | 8 | ... | | | | |
| ... | 1 | Scavenger ... ... ... | 1 | 1 | | | | |
| 2 | 2 | Total ... | ... | 16 | 192 | ... | 276 | |
| | | *Coimbatore Division.* | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| 3 | ... | Sub-Overseers ... ... | 70 | ... | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | ... | Draftsman ... ... | 30 | ... | | | | |
| | | | ... | ... | 30442 | ... | 31886 | |

38142

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Estimate for 1898–99. Per Annum. | Estimate for 1898–99. Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | ~~48142~~ 38142 | ... | 31,866 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Coimbatore Division*—cont. | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | ... | Peon ... ... ... | 8 | ... | | | | |
| 1 | 1 | Sweeper, Petty Conservancy Establishment. | 1 | 1 | | | | |
| ... | 3 | Mater Registrars ... ... | 10 | 30 | | | | |
| ... | 2 | Superintendents ... .. | 10 | 20 | | | | |
| ... | 4 | Do. ... ... | 8 | 32 | | | | |
| 6 | 10 | Total ... | ... | 83 | 996 | ... | 2,988 | |
| | | *North Arcot Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| 1 | 1 | Draftsman ... ... | 30 | 30 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 5 | 5 | | | | |
| 1 | 1 | Scavenger ... ... ... | ½ | ½ | | | | |
| 4 | 4 | Total ... | ... | 55½ | 666 | ... | 630 | |
| | | *Superintending Engineer's Office, V Circle.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Waterman ... ... | 1 | 1 | 12 | ... | 12 | |
| | | *Chingleput Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman ... .. | 20 | 20 | | | | |
| 1 | 1 | Clerk ... ... .. | 15 | 15 | | | | |
| 1 | 1 | Do. ... ... ... | 14 | 14 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 1 | 1 | | | | |
| 1 | 1 | Scavenger ... ... ... | 1 | 1 | | | | |
| 5 | 5 | Total ... | ... | 51 | 612 | ... | 612 | |
| | | Carried over ... | ... | ... | ~~50428~~ | ... | 36108 | |

L 71 ~~49~~ 40,428

78 72

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | [illegible] | ... | 36,408 | |
| | | | | | 40420 | | | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *South Arcot Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman ... ... | 25 | 25 | | | | |
| | | *Petty Establishment.* | | | | | | |
| ... | 1 | Scavenger ... ... .. | 2 | 2 | | | ... | |
| 1 | 2 | Total ... | ... | 27 | 324 | ... | 300 | |
| | | *Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.* | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| 2 | 10 | Sub-Overseers ... ... | 35 | 350 | | | | |
| 1 | ... | Sub-Overseer ... ... | 50 | ... | | | | |
| | | *Office Establishment.* | | | | | | |
| 2 | 2 | Draftsmen ... ... | 70 | 140 | | | | |
| 2 | 6 | Do. ... ... ... | 50 | 300 | | | | |
| 1 | 1 | Clerk ... ... .. | 50 | 50 | | | | |
| ... | 3 | Clerks ... ... .. | 30 | 90 | | | | |
| 1 | 10 | Do. ... ... ... | 15 | 60 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Surveyor ... ... .. | 100 | 100 | | | | |
| 10 | 9 | Surveyors ... ... ... | 70 | 630 | | | | |
| 59 | 100 | Lascars ... ... ... | 7 | 700 | | | | |
| 35 | ... | Do. ... ... ... | 7 | ... | | | | |
| 114 | 136 | Total ... | ... | 2,420 | 29,040 | ... | 22,776 | |
| | | TANJORE DIVISION. | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper ... ... ... | 4 | 4 | | | | |
| 1 | 1 | Scavenger ... ... | ½ | ½ | | | | |
| 2 | 2 | Total ... | ... | 4½ | 54 | ... | 54 | |
| | | Carried over ... | ... | ... | [illegible] | ... | 59238 | |



69846

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. 79846 69,846 | Rs. ... | Rs. 59238 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Negapatam Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 20 | 20 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Peon (Messenger) ... | 6 | 6 | | | | |
| 3 | 3 | Peons (Lascars) ... ... | 6 | 18 | | | | |
| 1 | 1 | Sweeper and Scavenger ... | 1 | 1 | | | | |
| 6 | 6 | Total ... | ... | 45 | 540 | ... | 540 | |
| | | *Superintending Engineer's Office, VI Circle.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper and Scavenger ... | 1½ | 1½ | 18 | ... | 18 | |
| | | *Trichinopoly Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk, North Sub-division... | 15 | 15 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Scavenger ... ... ... | ½ | ½ | | | | |
| 2 | 2 | Total ... | ... | 15½ | 186 | ... | 186 | |
| | | *Tinnevelly Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk, Srívaikuntam Sub-division. | 15 | 15 | | | | |
| ... | 1 | Clerk, Division office ... | 25 | 25 | | | | |
| 1 | ... | Do. do. ... | 20 | ... | | | | |
| 1 | 1 | Draftsman ... ... ... | 30 | 30 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Sweeper and Scavenger ... | 2½ | 2½ | | | | |
| ... | ... | Scavenging fee to the Municipality of Palamcottah. | ¼ | ¼ | | | | |
| 4 | 4 | Total ... | ... | 72¾ | 873 | ... | 813 | |
| | | Carried over ... | ... | ... | 87463 71463 | ... | 60795 | |



80 74

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 81,463 | ... | 60,795 | |
| | | | | | 71,463 | | | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Madura Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 30 | 30 | | | | |
| 1 | 1 | Do. ... ... ... | 20 | 20 | | | | |
| 1 | 1 | Do. ... ... ... | 15 | 15 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Toti or Sweeper ... .. | 2 | 2 | | | | |
| 1 | 1 | Peon ... ... ... | 9 | 9 | | | | |
| 1 | 1 | Surveyor ... ... ... | 60 | 60 | | | | |
| | | *Periyár.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman ... ... . | 50 | 50 | | | | |
| 1 | 1 | Do. ... ... ... | 40 | 40 | | | | |
| 1 | 1 | Clerk ... ... ... | 40 | 40 | | | | |
| 1 | 1 | Do. ... ... ... | 25 | 25 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 5 | 5 | Peons ... ... ... | 6 | 30 | | | | |
| 4 | 4 | Do. ... ... ... | 6 | 24 | | | | |
| | | *Conservancy Establishment.* | | | | | | |
| 2 | 2 | Irrigation Superintendents. | 40 | 80 | | | | |
| 1 | 1 | Sluice Superintendent ... | 84 | 84 | | | | |
| ... | 1 | Diver ... ... .. | 63 | 63 | | | | |
| 1 | ... | Do. ... ... ... | 61 | ... | | | | |
| 6 | 6 | Sluice lascars ... ... | 12 | 72 | | | | |
| 29 | 29 | Total ... | ... | 644 | 7,728 | ... | 7,704 | |
| | | *Consulting Architect Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman, Special Grade. | 100 | 100 | | | | |
| | | *Petty Establishment.* | | | | | | |
| | | Fire Engine at Chepâk. | | | | | | |
| 1 | 1 | Driver ... ... ... | 35 | 35 | | | | |
| 1 | 1 | Fireman ... ... ... | 6 | 6 | | | | |
| | | Carried over ... | ... | ... | 89,191 | ... | 68,499 | |



79,191

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | ~~8,191~~ 79,191 | ... | 68,499 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Night Watchmen for Public Works Offices.* | | | | | | |
| 4 | 4 | Lascars ... ... ... | 6 | 24 | | | | |
| | | *Watermen.* | | | | | | |
| 1 | 1 | Waterman ... ... | 1 | 1 | | | | |
| 1 | 1 | Do. ... ... ... | ½ | ½ | | | | |
| | | *Sweepers.* | | | | | | |
| 2 | 2 | Sweepers ... ... ... | 5 | 10 | | | | |
| 4 | 4 | Do. ... ... ... | 4 | 16 | | | | |
| 15 | 15 | Total ... | ... | 192½ | 2,310 | ... | 2,310 | |
| | | *Head Office, Tank Restoration Scheme.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Waterman ... ... | 1 | 1 | 12 | ... | 12 | |
| | | *No. I Party, Tank Restoration Scheme.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 16 | 16 | Lascars ... ... ... | 6 | 96 | | | | |
| 1 | 1 | Sweeper ... ... ... | 2 | 2 | | | | |
| 17 | 17 | Total ... | ... | 98 | 1,176 | ... | 1,176 | |
| | | *No. II Party, Tank Restoration Scheme.* | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| ... | 1 | Sub-overseer ... ... | 50 | 50 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 16 | 16 | Lascars ... ... ... | 6 | 96 | | | | |
| 16 | 17 | Total ... | ... | 146 | 1,752 | ... | 1,152 | |
| | | Carried over ... | ... | ... | ~~9,944~~ 84,441 | ... | 73,149 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–96. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | Brought forward ... | Rs. ... | Rs. ... | Rs. ~~94,441~~ 84,441 | Rs. ... | Rs. ~~77,149~~ 73,149 | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *No. III Party, Tank Restoration Scheme.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 16 | 16 | Lascars ... ... ... | 6 | 96 | | | | |
| 1 | 1 | Sweeper ... ... ... | 2 | 2 | | | | |
| 17 | 17 | Total ... | ... | 98 | 1,176 | ... | 1,176 | |
| | | *No. IV Party, Tank Restoration Scheme.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 16 | 16 | Lascars ... ... ... | 6 | 96 | | | | |
| 1 | 1 | Sweeper ... ... ... | 2 | 2 | | | | |
| 17 | 17 | Total ... | ... | 98 | 1,176 | ... | 1,176 | |
| | | *No. V Party, Tank Restoration Scheme.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 16 | 16 | Lascars ... ... ... | 6 | 96 | | | | |
| 1 | 1 | Sweeper ... ... ... | 2 | 2 | | | | |
| 17 | 17 | Total ... | ... | 98 | 1,176 | ... | 1,176 | |
| | | *Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Ráyachóti Taluk.* | | | | | | |
| | | *Lower Subordinate Establishment.* | | | | | | |
| 2 | 2 | Sub-Overseers, 1st Grade ... | 70 | 140 | | | | |
| 2 | 2 | Do. 2nd do. ... | 45 | 90 | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk ... ... ... | 30 | 30 | | | | |
| 1 | 1 | Do. ... ... ... | 20 | 20 | | | | |
| 1 | 1 | Draftsman ... ... | 50 | 50 | | | | |
| 1 | 1 | Do. ... ... ... | 30 | 30 | | | | |
| | | Carried over ... | ... | ... | ~~94,961~~ 87,969 | ... | ~~77,477~~ 76,677 | |

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GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | ... | ... | ... | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Rayachóti Taluk*—cont. | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Peon ... ... ... | 7 | 7 | | | | |
| 6 | 6 | Peons ... ... ... | 6 | 36 | | | | |
| 16 | 16 | Lascars ... ... ... | 6 | 96 | | | | |
| 31 | 31 | Total ... | ... | 499 | 5,988 | ... | 5,988 | |
| | | *Light-house Division.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Draftsman ... ... | 100 | 100 | | | | |
| 1 | 1 | Second Draftsman ... | 25 | 25 | | | | |
| 1 | 1 | Tracer ... ... ... | 15 | 15 | | | | |
| 1 | 1 | Clerk ... ... ... | 40 | 40 | | | | |
| ... | 2 | Clerks ... ... ... | 30 | 60 | | | | |
| | | *Accounts Establishment.* | | | | | | |
| 1 | 1 | Accountant ... ... | 100 | 100 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 3 | 3 | Peons ... ... ... | 9 | 27 | | | | |
| 3 | 4 | Do. ... ... ... | 8 | 32 | | | | |
| ... | 1 | Scavenger ... ... ... | 1 | 1 | | | | |
| 11 | 14 | Total ... | ... | 400 | 4,800 | ... | 3,972 | |
| | | *Chief Engineer and Secretary to Government, Public Works Department.* | | | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Hand-Cartman ... ... | 7 | 7 | | | | |
| 1 | 1 | Sweeper and Waterman ... | 4 | 4 | | | | |
| 1 | 1 | Waterman ... ... | 2 | 2 | | | | |
| 1 | 1 | Do. ... ... ... | 1 | 1 | | | | |
| 4 | 4 | Total ... | ... | 14 | 168 | ... | 168 | |
| | | Carried over ... | ... | ... | ~~[illegible]~~ | ... | 86,805 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 98,925 | ... | 86,805 | |
| | | EXECUTIVE BRANCH —*cont.* | | | 98,925 | | | |
| | | TEMPORARY ESTABLISHMENT —*cont.* | | | | | | |
| | | *Chief Engineer and Joint Secretary to Government, Irrigation Branch.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 2 | 2 | Draftsmen ... ... ... | 30 | 60 | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Waterman ... ... | 1 | 1 | | | | |
| 3 | 3 | Total ... | ... | 61 | 732 | ... | 732 | |
| | | *Examiner of Public Works Accounts.* | | | | | | |
| | | *Office Establishment.* | | | | | | |
| 1 | 1 | Clerk, Harbour Works ... | 60 | 60 | | | | |
| 1 | ... | Do. ... ... ... | 40 | ... | | | | |
| 1 | ... | Do. ... ... ... | 30 | ... | | | | |
| | | *Petty Establishment.* | | | | | | |
| 1 | 1 | Waterman ... ... | 3 | 3 | | | | |
| 1 | 1 | Water Brahmin ... ... | 2 | 2 | | | | |
| 5 | 3 | Total ... | ... | 65 | 780 | ... | 1,620 | |
| | | Grand Total, Temporary Establishment. | ... | ... | 1,99,557 | ... | 1,90,677 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | EXECUTIVE BRANCH —*cont.* | | | | | | |
| | | OFFICE ESTABLISHMENT —*cont.* | | | | | | |
| | | *Local Allowances.* | | | | | | |
| | | Upper Gódávari Allowance. | ... | ... | 360 | | | |
| | | Wynaad allowance ... | ... | ... | 500 | | | |
| | | Potinghi Ghât and Hill Tracts of Ganjám Allowances. | ... | ... | 2,000 | | | |
| | | Presidency Allowance ... | ... | ... | 8,000 | | | |
| | | Do. House-rent ... | ... | ... | 6,000 | | | |
| | | Exchange Compensation Allowance. | ... | ... | 56,600 | | | |
| | | Local Allowance to Under Secretaries. | ... | ... | 2,500 | | | |
| | | Total, Local Allowances .. | ... | ... | 75,960 | ... | 89,460 | |
| | | SALARIES. | | | | | | |
| | | *Abstract of the above.* | | | | | | |
| | | Engineer Establishment ... | ... | ... | 6,94,877 | ... | 6,79,695 | |
| | | Upper Subordinate Establishment. | ... | ... | 3,77,292 | ... | 3,80,496 | |
| | | Lower Subordinate Establishment. | ... | ... | 28,680 | ... | 28,500 | |
| | | Petty Establishment ... | ... | ... | 1,31,058 | ... | 1,32,396 | |
| | | Office do. ... | ... | ... | 3,06,066 | ... | 3,07,938 | |
| | | Temporary do. ... | ... | ... | 1,99,557 | ... | 1,90,677 | |
| | | Local Allowances ... .. | ... | ... | 75,960 | ... | 89,460 | |
| | | Total, Salaries ... | ... | ... | 18,13,490 | ... | 18,09,162 | |
| | | Travelling Allowances ... | ... | ... | 2,35,000 | ... | 2,35,000 | |
| | | Contingencies for Chief Engineer, Public Works Department, Chief Engineer for Irrigation, Superintending Engineers and Divisional offices. | ... | ... | 50,000 | ... | 50,000 | |
| | | Total for Executive Branch. | ... | ... | 20,98,490 | ... | 20,94,162 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897-98. | Number. 1898-99. | Particulars. | Salary of Office. | Estimate for 1898-99. Per Mensem. | Per Annum. | Total. | Estimate for 1897-98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | ACCOUNTS BRANCH. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| 1 | ... | Examiner, 1st Class ... | 1,600 | ... | | | | |
| .. | 1 | Do. 3rd „ ... | 1,100 | 1,100 | | | | |
| 2 | ... | Examiners, 4th Class, 3rd Grade. | 650 each | ... | | | | |
| ... | 2 | Deputy Examiners, Class II. | 450 & 400 | 850 | | | | |
| ... | 1 | Assistant Examiner, 3rd Grade. | 200 | 200 | | | | |
| 3 | 4 | Total, Examiners ... | ... | 2,150 | 25,800 | ... | 34,800 | |
| | | *Accountants.* | | | | | | |
| 2 | 2 | Accountants, 1st Grade .. | 400 | 800 | | | | |
| 3 | 3 | Do. 2nd „ ... | 300 | 900 | | | | |
| 3 | 3 | Do. 3rd „ ... | 250 | 750 | | | | |
| 7 | 7 | Do. 4th „ ... | 200 | 1,400 | | | | |
| 8 | 8 | Do. 5th „ ... | 150 | 1,200 | | | | |
| 8 | 8 | Do. 6th „ ... | 100 | 800 | | | | |
| 9 | 9 | Do. 7th „ .. | 80 | 720 | | | | |
| 7 | 7 | Do. 8th „ ... | 60 | 420 | | | | |
| | | Personal Allowance ... | ... | 440 | | | | |
| 47 | 47 | Total, Accountants ... | ... | 7,430 | 89,160 | ... | 89,160 | |
| | | *Office Establishment.* | | | | | | |
| 3 | 3 | Clerks .. ... ... | 100 | 300 | | | | |
| 8 | 8 | Do. .. ... ... | 75 | 600 | | | | |
| 3 | 3 | Do. ... ... ... | 60 | 180 | | | | |
| 14 | 14 | Do. ... ... ... | 50 | 700 | | | | |
| 6 | 6 | Do. ... ... ... | 40 | 240 | | | | |
| 6 | 6 | Do. .. ... ... | 30 | 180 | | | | |
| 10 | 10 | Do. ... ... ... | 20 | 200 | | | | |
| 50 | 50 | Total, Clerks ... | ... | 2,400 | ... | .. | ... | |
| | | *Menial Servants.* | | | | | | |
| 1 | 1 | Attender ... ... ... | 15 | 15 | | | | |
| 1 | 1 | Do. ... ... ... | 12½ | 12½ | | | | |
| 1 | 1 | Muchi ... ... ... | 12 | 12 | | | | |
| 1 | 1 | Do. ... ... ... | 10 | 10 | | | | |
| 1 | 1 | Do. ... ... ... | 8 | 8 | | | | |
| 1 | 1 | Head Peon ... ... | 10 | 10 | | | | |
| 1 | 1 | Peon ... ... ... | 9 | 9 | | | | |
| | | Carried over ... | ... | ... | 1,14,960 | ... | 1,23,960 | |

GOVERNMENT OF MADRAS.

**PART III**—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

| Number. 1897–98. | Number. 1898–99. | Particulars. | Salary of Office. | Estimate for 1898–99. Per Mensem. | Per Annum. | Total. | Estimate for 1897–98. | Remarks. |
|---|---|---|---|---|---|---|---|---|
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | |
| | | Brought forward ... | ... | ... | 1,14,960 | ... | 1,25,960 | |
| | | ACCOUNTS BRANCH —*cont.* | | | | | | |
| | | *Menial Servants*—cont. | | | | | | |
| 2 | 2 | Peons ... ... ... | 8 | 16 | | | | |
| 8 | 8 | Do. ... ... ... | 7 | 56 | | | | |
| 4 | 4 | Do. ... ... ... | 6 | 24 | | | | |
| 21 | 21 | Total, Menial Establishment. | ... | 172½ | ... | ... | ... | |
| | | Total, Office Establishment. | ... | 2,572½ | 30,870 | ... | 30,870 | |
| | | *Local Allowances.* | | | | | | |
| | | Presidency Allowance ... | ... | ... | 6,500 | | | |
| | | Do. House-rent ... | ... | ... | 3,000 | | | |
| | | Exchange Compensation Allowance. | ... | ... | 2,400 | | | |
| | | Total, Local Allowances. | ... | ... | 11,900 | ... | 18,100 | |
| | | Total, Salaries ... ... | ... | ... | 1,57,730 | ... | 1,72,930 | |
| | | Do. Travelling allowances. | ... | ... | 3,000 | ... | 3,000 | |
| | | Total, Contingencies ... | ... | ... | 3,200 | ... | 2,500 | |
| | | Grand Total ... | ... | ... | 1,63,930 | ... | 1,78,430 | |
| | | *Deduct*— | | | | | | |
| | | Contribution as follows :— Coorg, 1 Accountant, 4th Grade, Contribution on account of Audit of Coorg Accounts. | ... | ... | —4,400 | ... | — 4,400 | Rs. 2,000 for audit. ,, 2,400, pay of the Divisional Accountant at Rs. 200 per mensem. |
| | | Contribution on account of Audit of the Construction Accounts of the Madras Harbour Works. | ... | ... | —2,400 | ... | — 2,400 | |
| | | Net Total ... | ... | ... | 1,57,130 | ... | 1,71,630 | |
| | | *Abstract.* | | | | | | |
| | | Executive Branch ... | ... | ... | 20,98,490 | ... | 20,94,162 | |
| | | Accounts do. ... | ... | ... | 1,57,130 | ... | 1,71,630 | |
| | | Grand Total, Public Works Department Establishment. | ... | ... | 22,55,620 | ... | 22,65,792 | |

Provincial
Civil Works

Madras

Government of Madras

Part III Contd.

Abstract of the foregoing provision for Establishment.

| Number 1897-98 | Number 1898-99 | Particulars. | Salary of office | Budget Estimate for 1898-99. Per Annum | Per Annum | Total | Budget Estimate 1897-98 | Remarks |
|---|---|---|---|---|---|---|---|---|
| | | | Rs | Rs | Rs | Rs | Rs | |
| | | Total P.W. Establishment | | | | 22,55,620 | 22,65,792 | |
| | | Deduct Contributions - | | | | | | |
| | | Works in Estates under the Court of Wards | | | 679 ~~650~~ | | | |
| | | Imperial Military Works | | | 13,100 | | | |
| | | Imperial Civil Works | | | 17,000 | | | |
| | | Incorporated Local Fund Works | | | 14,619 | | | |
| | | Excluded Local Fund Works | | | 27,230 | | | |
| | | 35. Protective Irrign. Works | | | 18,400 | | | |
| | | 42. Major Works (Working Expenses) | | | 588398 | | | |
| | | 49. Capital Expenditure on Major Irrign. Works | | | 85,426. | | | |
| | | 43. Minor Works & Navigation | | | 7,66076. | | | |
| | | | | | | ~~15,80,728~~ 15,30928 | 15,87,884 | |
| | | Balance debitable to Provincial Civil Works | | | | ~~7,24,736~~ 7,24,692 | 677,908 | |

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Provincial
Civil Works

Madras

# Government of Madras

## Part IV

Detail of the Budget Estimate for Tools and Plant under Civil Works in Madras for the year 1898-99.

| Divisions. | Survey and Scientific and Professional Instruments | Machinery | Tools | Plant | Office furniture | Camp equipage | Live stock | Boats and Carriages | Total Budget Estimate 1898-99 | Budget Estimate 1897-98 |
|---|---|---|---|---|---|---|---|---|---|---|
| | Rs | Rs | Rs | Rs | Rs | Rs | Rs | Rs | Rs | Rs. |
| Ganjam | | | | | | | | | 1000 | |
| Vizagapatam | | | | | | | | | 700 | |
| Godavari Eastern | | | | | | | | | 2,000 | |
| Do Western | | | | | | | | | 500 | |
| Do Central | | | | | | | | | 200 | |
| Kistna Northern | | | | | | | | | 11,500 | |
| Do Eastern | | | | | | | | | 500 | |
| Do Western | | | | | | | | | 500 | |
| Nellore | | | | | | | | | 1,000 | |
| Bellary | | | | | | | | | 1000 | |
| Cuddapah | | | | | | | | | 1000 | |
| Kurnool | | | | | | | | | 300 | |
| North Arcot | | | | | | | | | 1000 | |
| Salem | | | | | | | | | 700 | |
| Coimbatore | | | | | | | | | 2000 | |
| West Coast | | | | | | | | | 1500 | |
| Chingleput | | | | | | | | | 500 | |
| South Arcot | | | | | | | | | 1000 | |
| Tanjore | | | | | | | | | 500 | |
| Negapatam | | | | | | | | | 150 | |
| Public Works Workshops | | | | | | | | | 4000 | |
| Public Works, Stores | | | | | | | | | 17,000 ~~1,250~~ | |
| Trichinopoly | | | | | | | | | 400 | |
| Madura | | | | | | | | | 500 | |
| Tinnevelly | | | | | | | | | 300 | |
| Architect | | | | | | | | | 1000 | |
| Total | | | | | | | | | 45,750 | |
| London Supplies | | | | | | | | | 101,560 | |
| Grand Total | | | | | | | | | 147,310 | |

9.0

X

Abstract of the foregoing provision for Tools & Plant.

| | Budget Estimate 1898-98 Rs | Budget Estimate 1897-98 Rs. |
|---|---|---|
| Total of the details shown above. | 1,47,310 | 1,43,550 |
| Deduct Contributions— | | |
| Imperial Military Works | 900 | |
| Imperial Civil Works | 1000 | |
| Incorporated Local Fund Works | ~~255~~ 55 | |
| Excluded Local Fund Works | 1775 | |
| 43. Minor Works and Navigation | ~~21,387~~ 21,644 | |
| | ~~20,317~~ 25,374 | 26,025 |
| Balance debitable to Provincial Civil Works | ~~+6,993~~ 1,21,936 | 1,17,525 |

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IX

Provincial
Civil Works

Government

Distribution of the grants for 1898-99 arran

| | Grants for 1898-99 | | | | | 1897-98 approp | | |
|---|---|---|---|---|---|---|---|---|
| | Works in progress | New works | Total Original Works | Repairs | Total Works and Repairs | Works | Repairs | To |
| **Civil Buildings** | | | | | | | | |
| 1. Forest | " | 2,500 | 2,500 | | | 2,104 | " | |
| 2. Customs | 6,118 | 12,080 | 18,198 | | | 5,562 | 199 | |
| 8. Administration | 1,44,538 | 1,42,112 | 2,86,650 | | | 3,13,328 | 61,650 ~~1,70,233~~ | |
| 9. Minor Departments | " | 10,770 | 10,770 | | | 692 | 908 | |
| 10. Educational | 18,272 | 27,153 | 45,425 | | | 71,243 | 9,507 | |
| 11. Ecclesiastical | " | 7,000 | 7,000 | | | 1,126 | 6,149 | |
| 12. Law and Justice | 10,894 | 18,893 | 29,787 | | | 31,167 | 12,707 | |
| 13. Jails | 5,730 | 19,025 | 24,755 | | | 26,267 | 23,711 | |
| 14. Police | 16,170 | 86,995 | 103,165 | | | 27,874 | 12,354 | |
| 15. Medical | " | 45,771 ~~52,481~~ | 45,771 ~~52,481~~ | | | 15,426 | ~~9,507~~ | |
| 16. Miscellaneous | 6,045 | 1,34,412 | 1,40,457 | | | 60,552 | 10,979 59,187 | |
| Marine | " | " | " | | | " | " | |
| Minor Works | " | 47,450 | 47,450 | | | " | " | |
| Reserve for incomplete & new works | ~~2,16,651~~ 2,03,361 | ~~2,21,574~~ | 2,03,361 ~~2,21,574~~ ~~2,16,651~~ | | | " | " | |
| Total Civil Buildings | ~~2,07,767~~ | ~~7,82,465~~ | ~~9,90,232~~ | 2,79,000 | ~~12,69,232~~ 12,44,289 | 5,53,957 | 1,97,351 | 7,51 |
| **Communications** | | | | | | | | |
| Metalled roads— | ~~4,24,418~~ 4,11,128 | ~~5,60,871~~ 5,54,161 | 9,65,289 | | | | | |
| A Bridged and drained throughout | 1,42,030 | 80,000 | 2,20,030 | | | 36,132 ~~26,839~~ | 82,343 ~~53~~ | |
| B Partially bridged & drained | " | " | " | | | 25,839 | 5,389 | |
| Unmetalled roads— | " | " | " | | | " | | |
| A Bridged and drained throughout | " | " | " | | | " | 1268 | |
| B Partially bridged & drained | 2000 | " | 2,000 | | | 5,036 ~~39,458~~ | " | |
| Roads cleared partially bridged & drained | " | " | " | | | 39,458 | " | |
| Minor works and ferries | " | " | " | | | 14,654 | " | |
| Minor Works | " | 2,050 | 2,050 | | | " | " | |
| Total Communications | 1,42,030 | 8,2,050 | 2,24,080 | 1,11,850 | 3,35,930 | 1,21,119 | 89,000 | 2,10 |
| **Miscellaneous Public Improvements** | | | | | | | | |
| Improvements to town | 45,853 | " | 45,853 | | | 92,949 | 12,808 | |
| Pavings and Streets | " | " | " | | | " | " | |
| Water supply | " | " | " | | | " | " | |
| Sewage including drainage | " | " | " | | | " | 3,978 | |
| Harbour and Navigation | " | " | " | | | " | " | |
| Lighthouse | " | " | " | | | " | " | |
| Mines | " | " | " | | | 37 | " | |
| Miscellaneous | " | " | " | | | 198 | 134 | |
| Mi Works | " | 500 | 500 | | | " | " | |
| Total Mis: Public Improvements | 45,853 | 500 | 46,353 | 26,800 | 73,153 | 93,184 | 16,920 | 1,1 |
| Total Works | ~~3,95,650~~ ~~6,12,301~~ 5,99,011 | ~~8,45,015~~ ~~6,23,421~~ 6,36,711 | ~~12,40,665~~ 12,35,722 | 4,17,650 | 16,53,372 ~~16,58,315~~ | 7,68,260 | 3,03,271 | 10,7 |
| Establishment | | | | | 7,24,692 ~~1,16,993~~ | | | 6,77 |
| Tools and plant | | | | | 1,21,936 | | | 1,2 |
| Suspense | | | | | | | | |
| Profit and loss | | | | | | | | |
| Grand Total | | | | | 25,00,000 | ~~768~~ " | " | 1870 |

8.

f Madras

dix A

d by Departments and objects of works.

Outlay

| uate | 1896-97 | | | 1895-96 | | | 1894-95 | | |
|---|---|---|---|---|---|---|---|---|---|
| al | Works | Repairs | Total | Works | Repairs | Total | Works | Repairs | Total |
| | 7,702 | 462 | | 10,220 | 248 | | 1,750 | " | |
| | 21,242 | 1,759 | | " | " | | 42,901 | 5,343 | |
| | 6,85,550 | 1,19,918 | | 7,61,687 | 96,009 | | 4,74,545 | 58,175 | |
| | " | 1,207 | | 376 | 2,406 | | 3,543 | 2,410 | |
| | 94,430 | 14,421 | | 2,42,223 | 7,204 | | 2,87,625 | 6,266 | |
| | 10,837 | 14,866 | | 8,151 | 13,843 | | 3,227 | 12,155 | |
| | 45,036 | 33,197 | | 32,177 | 22,675 | | 58,353 | 17,254 | |
| | 25,698 | 24,920 | | 23,712 | 16,541 | | 76,667 | 10,856 | |
| | 98,506 | 18,544 | | 98,829 | 11,743 | | 86,279 | 4,562 | |
| | 32,460 | 16,132 | | 64,627 | 16,219 | | 25,323 | 12,098 | |
| | 2,06,763 | 80,613 | | 198,433 | 63,809 | | 1,21,596 | 63,584 | |
| | " | " | | " | 750 | | " | " | |
| | " | " | | " | " | | " | " | |
| | " | " | | " | " | | " | " | |
| 308 | 12,28,224 | 3,26,039 | 15,54,263 | 14,40,435 | 2,51,447 | 16,91,882 | 11,81,809 | 1,92,703 | 13,74,512 |
| | 55,950 | 1,03,505 | | 76,896 | 1,56,188 | | 63,965 | 1,18,381 | |
| | " | " | | " | " | | " | " | |
| | " | " | | " | " | | " | " | |
| | " | " | | " | " | | " | " | |
| | 17 | 11,236 | | 103 | " | | " | " | |
| | 6,881 | " | | " | " | | " | " | |
| | " | " | | ~~475~~ | " | | " | " | |
| | " | " | | 475 | " | | " | " | |
| 119 | 62,848 | 1,14,741 | 1,77,589 | 77,474 | 1,56,188 | 2,33,662 | 63,965 | 1,18,381 | 1,82,346 |
| | 55,117 | 16,821 | | 1,173 | 22,073 | | 1,667 | 15,829 | |
| | " | " | | " | " | | " | " | |
| | " | " | | 409 | 678 | | " | " | |
| | ~~1,088~~ | " | | " | " | | " | " | |
| | " | " | | " | " | | " | " | |
| | " | " | | " | " | | " | " | |
| | " | " | | " | " | | " | " | |
| | " | " | | 6,986 | 111 | | " | " | |
| | " | " | | " | " | | " | " | |
| 104 | 55,117 | 16,821 | 71,938 | 7,750 | 21,525 | 29,275 | 1,667 | 15,829 | 17,496 |
| 531 | | | 18,03,790 | 15,25,659 | 4,29,160 | 19,54,819 | 12,47,441 | 3,26,913 | 15,74,354 |
| 908 | | | 4,98,249 | | | 5,59,160 | | | 5,15,370 |
| 385 | | | 1,28,240 | | | 75,513 | | | 43,777 |
| " | | | 5,960 | | | 58,133 | | | 43,568 |
| " | | | " | | | " | | | " |
| " | | | " | | | | | | |
| 824 | | | 24,24,319 | " | " | 25,31,359 | " | " | 20,89,933 |

Civil Works

Government of Madras

Appendix E

Madras.

Statement shewing the true per. Centage which the Charges for Establishment bear to the actual Expenditure on works and Repairs in Connection with Civil and Irrigation works in Madras for the year 1896.97

| Service | Class | New Works | Repairs | Total Outlay | Establishment | Percentage on outlay | Remarks. |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Imperial | Military Civil Works | 19,617 | 50,747 | 70,364 | 15,015 (a) | 21.33 | |
| | Civil Buildings | 25,546 | 12,731 | 38,277 | 7,841 | 20.48 | |
| Provincial | Civil Works | | | | | | |
| | Civil Buildings | 12,28,224 | 3,26,039 | | | | |
| | Communications | 62,848 | 1,14,741 | | | | |
| | Miscellaneous Public Improvements | 55,117 | 16,821 | | | | |
| | Total | 13,46,189 | 4,57,601 | 18,03,790 | 4,98,249 | 27.62 | |
| Local Incorporated | Civil Works. | | | | | | |
| | Civil Buildings. | – | – | | | | |
| | Communications. | 1,827 | 30,579 | | | | |
| | Miscellaneous Public Improvements | 19 | 487 | | (b) | | |
| | Total | 1,846 | 31,066 | 32,912 | 6,912 | 21.00 | |
| Local Excluded | Civil Works. | | | | | | |
| | Civil Buildings | 18,422 | 4,990 | | | | |
| | Communications | | | | | | |
| | Miscellaneous Public Improvements | 630 63 | 5,171 | | (c) | | |
| | Total | 81,485 | 10,161 | 91,646 | 19,639 | 21.42 | |
| Works in Estate under the Court of Wards .. .. | | .. | .. | 10,814 | 2,487 | 22.99 | |
| | Total General Branch | | | 2,47,803 | 65,143 | 26.86 | |
| Imperial | 35. Protective works | 1,67,744 | .. | 1,67,744 | 37,317 (d) | | |
| | 42. Major Works Working Expenses | 66,886 | 8,41,096 | 9,07,980 | 56,071 | | |
| | 49. Irrigation Major Works | 6,73,546 | - | 6,73,546 | 1,36,714 | | |
| Provincial | 43. Minor Works and Navigation | 10,17,852 | 18,31,722 | 28,49,574 | 8,97,948 (e) | | |
| Local Incorporated | 43 Minor Works and Navigation | 6,007 | 4,354 | 10,361 | .. | | |
| | Total Irrigation | | | 46,09,205 | 16,39,050 | 35.56 | |
| | Contributions | | | 26,758 | 15,396 | | |
| | Grand Total | | | 66,83,766 | 22,04,789 | 32.98 | |

(a) Includes 5 per cent on Revenue (b) Includes 5 per cent on Revenue and 2½ per cent on the Amount of Local Fund Estimates Scrutinized by the P.W.D (c) Represents the total of twenty three per cent Works plus five per cent on outlay of Tuticorin pier. (d) Includes 10 per cent on direct receipts and per cent on the increase of Irrigation Revenue due to Major Works (e) Includes 10 per cent on direct ceipts and 6 per cent on Revenue due to old Irrigation under Major Works

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Major R.E.

Offg: Examiner P.W. Accts,

Madras.

Provincial
Civil Works

Madras

# Government of Madras

## Appendix E

Statement showing the true percentage which the charges for Establishment bear to the actual expenditure on Works and Repairs in connection with Civil and Irrigation Works in Madras for the year 1897-98.

| Service | Class | New Works | Repairs | Total Outlay | Establishment | Percentage on Outlay | Remarks |
|---|---|---|---|---|---|---|---|
| | | Rs | Rs | Rs | Rs | | |
| Imperial | Military Works | 16,442 | 56,100 | 72,542 | 16,978 | 23·4 | |
| | Civil Works. | 27,479 | 16,215 | 43,694 | 10,176 | 23·3 | |
| Provincial | Civil Works. | | | | | | |
| | Civil Buildings | 5,53,957 | 1,97,351 | | | | |
| | Communications | 1,21,119 | 89,000 | | | | |
| | Misc: Public Improvements | 93,184 | 16,920 | | | | |
| | Total | 7,68,260 | 3,03,271 | 10,71,531 | 1,77,908 | 63·3 | |
| Local Incorporated | Civil Works. | | | | | | |
| | Civil Buildings. | " | " | | | | |
| | Communications | 11,699 | 31,918 | | | | |
| | Misc: Public Improvements | 185 | " | | | | |
| | Total | 11,884 | 31,918 | 43,802 | 18,376 (a) | 42·0 | |
| Local Excluded Local | Civil Works. | | | | | | |
| | Civil Buildings | 40,540 | 4,114 | | | | |
| | Communications | " | " | | | | |
| | Misc: Public Improvements | 1,35,658 | 1,296 | | | | |
| | Total | 1,76,198 | 5,410 | 181,608 | 40,873 (b) | 22·5 | |
| Works in Realates under the Court of Wards | - - - - - | | | 10,888 | 2,505 | 23·0 | |
| | Total General Branch. | | | 14,24,065 | 7,00,816 | 53·8 | |
| Imperial | 35. Protective Works | 123,618 | " | 123,618 | 27,282 | 22·1 | |
| | 42. Major Works Workings (Irrig.) | 101,437 | 621,108 | 722,545 | 5,58,229 | 77·3 | |
| | 49. Capital Expenditure on Irrig. Major Works | 669,336 | " | 669,336 | 140,364 | 21·0 | |
| Provincial | 43 Minor Works & Navigation | 743,146 | 13,80,340 | 21,23,486 | 7,46,596 (c) | 35·2 | |
| Local Incorporated | Do Do | 5,110 | 2,525 | 7,635 | " | " | |
| Provincial | Total Irrig. Branch | 16,42,647 | 20,04,073 | 3,646,620 | 14,72,471 | 40·4 | |
| Provincial | 33 Famine Relief | | | 61,01,300 | 2,57,900 | 4·2 | |
| | Grand Total | | | 111,71,985 | 24,97,187 | 22·4 | |

(a) Excludes percentage for roads on tank bunds, but includes 5 percent on Revenue and 2½ per cent on the amount of Local Fund estimates scrutinised by the P.W.D.

(b) The percentage under this head is low as the charge for Public Works supervision for the Inticorin has been reduced to 5 percent.

(c) Includes 10 percent on direct receipts and 6 percent on the increase of Irrigation Revenue due to Major Works.

(d) Includes 10 percent on direct receipts and 6 percent on Revenue due to old irrig under Major Works.

Provincial
Civil Works

Government of Madras

Appendix E - continued

Statement showing the approximate percentage which the charges for establishment bear to the estimated expenditure on Works and Repairs in connection with Civil and Irrigation Works in Madras for the year 1898-99.

| Service | Class | New Works | Repairs | Total outlay | Establishment | Percentage on outlay | Remarks |
|---|---|---|---|---|---|---|---|
| | | Rs | Rs | Rs | Rs | | |
| Imperial | Military Works | 6,800 | 50,000 | ~~[illegible]~~ 56,800 | 13,100 | 23.06 | |
| | Civil Works | 56,000 | 18,000 | 74,000 | 17,000 | 22.97 | |
| Provincial | Civil Works | 9,65,289 | | 12,[illegible],289 | | | |
| | Civil Buildings | ~~9,90,232~~ ~~9,90,209~~ | 2,79,000 | ~~12,69,232~~ ~~12,69,209~~ | | | |
| | Communications | 2,24,080 | 1,11,850 | 3,35,930 | | | |
| | Mis: Public Improvements | 46,353 | 26,800 | 73,153 | | | |
| | Total | ~~12,40,642~~ ~~12,40,665~~ 12,35,722 | 4,17,650 | ~~16,08,292~~ ~~16,58,315~~ 16,53,372 | ~~7,24,715~~ 7,24,692 | ~~43.70~~ 43.83 | |
| Local Incorporated | Civil Works | | | | | | |
| | Civil Buildings | " | " | " | | | |
| | Communications | " | 24,306 | 24,306 | | | |
| | Mis: Public Improvements | " | " | " | | | |
| | Total | " | 24,306 | 24,306 | 14,619 (a) | 60.14 | |
| Local Excluded | Civil Works | | | | | | |
| | Civil Buildings | 43,660 | 4,160 | | | | |
| | Communications | ~~68,970~~ | " | | | | |
| | Mis: Public Improvements | 68,970 | 1,600 | | | | |
| | Total | 1,12,630 | 5,760 | 1,18,390 | 27,230 | 23.00 | |
| Works in Estates under the Court of Wards | | | | 2,950 | 679 | 23.01 | |
| | Total, General Branch | | | ~~19,34,638~~ ~~19,34,761~~ 19,29,818 | 7,97,320 | ~~41.21~~ 41.32 | |
| Imperial | 35 Protective Works | 80,000 | " | 80,000 | 18,400 | 23.00 | |
| | 42. Major Works, Working Expenses | 1,29,996 | 6,63,364 | 7,93,360 | 5,88,398 (b) | 74.16 | |
| | 49. Capital Expenditure on Major Works | 3,91,414 | " | 3,91,414 | 85,426 | 21.82 | |
| Provincial | 43. Minor Works & Navigation | 7,03,063 | 14,84,474 | 21,87,537 | 7,66,076 (c) | 34.98 | |
| Local Incorporated | Do. Do. | 3,000 | 2,000 | 5,000 | " | | |
| | Total Irrigation Branch | 13,07,473 | 21,49,838 | 34,57,311 | 14,58,300 | 42.18 | |
| Provincial | 33 Famine Relief | | | 4,45,000 (d) | " | | |
| | Grand Total | | | ~~58,37,071~~ ~~58,32,129~~ 58,32,129 | 22,55,620 | ~~38.64~~ 38.68 | |

(a) Excludes percentage for roads on tank bunds, but includes 5 percent on Revenue and 2½ pr[illegible] on the amount of Local Fund estimates scrutinised by the P.W.D.

(b) Includes 10 percent on direct receipts and 6 percent on the increase of Irrigation Revenue d[illegible] to Major Works

(c) Includes 10 per cent on the direct receipts and 6 per cent on Revenue due to old irrigat[illegible] under Major Works.

(d) The distribution of this amount by departmental heads is not at presen[illegible]

ublic Works (191 ) Department.

G.O. No.

DATED 191 .

[Despatch Abstract.]

P. W. 9.
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Indexed.