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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W DEPARTMENT

G.O. No. / R.P. No. 1594 W.
Press. / Mis.

Dated 23. 6. 1886 ~~19~~.

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1594

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Accounts.

Read—the following papers:—

From the Superintending Engineer, I Circle, dated 3rd June 1886, No. 836-G. D.
" " " II " " 22nd May " [illegible]
" " " III " " [illegible] " No. [illegible]
" " " IV " " 27th " " No. [illegible]
" " " V " " 27th " " 1402 G. W.
" " " VI " " 28th " " [illegible]
" " " VII " " 28th " " [illegible]
" " " VIII " " 29th " " [illegible]
" " " IX " " 31st " " [illegible]
" " " X " " 31st " " [illegible]
" " " XI " " 29th " " 737 M. D.
" Consulting Architect to Government, " 28th " " 186.
Proceedings of Government, Financial Dept., " 7th June " " 494, Mr.

Order—dated 23rd June 1886, No. 1594 W., Public Works.

With the papers read above, the Superintending Engineers and the Consulting Architect submit statements exhibiting demands under Provincial Minor and Intermediate Works, Repairs and Tools and Plant.

2. The demands under Repairs and Tools and Plant, and the allotments sanctioned against them, are shown in statement A. The demands under Communications and Miscellaneous Public Improvements being in excess of the budget provision under these heads, a sum of Rs. 25,000 has been transferred from the budget provision under Civil Buildings, viz., Rs. 15,000, to the grant under Communications, and Rs. 10,000 to that under Miscellaneous Public Improvements. The provision under these heads will now stand as below:—

		RS.
Civil Buildings	...	1,49,700
Communications	...	74,000
Miscellaneous Public Improvements	...	20,000
	Total ...	2,43,700

and the demands under Tools and Plant have been so reduced as to bring the total expenditure within the budget provision, Rs. 56,574.

3. The budget provision under Repairs amounts to Rs. 2,01,555 and the difference between this sum and the allotment now made is Rs. 41,255, which has been reserved and added to the Provincial reserve.

4. The provision in the budget under reserve was Rs. [illegible], but subsequent "appropriations" have reduced this sum to Rs. [illegible]. The total sum now available for distribution for incomplete and minor original works will amount to Rs. [illegible], as detailed below :—

Reserve balance ...	Rs. [illegible]
Transferred from repairs ...	[illegible]
Surrender from budget grant [illegible] against item No. [illegible] ...	[illegible]
Total ...	[illegible]

5. Under Original Works the demands amounted to—

		Rs.
Incomplete minor ...	[illegible]	
Do. major ...	[illegible]	
Do. registration ...	[illegible]	
Do. police ...	[illegible]	
Total incomplete works ...		[illegible]
New minor works ...	[illegible]	
Do. major do. ...	[illegible]	
Do. registration works ...	[illegible]	
Do. police works ...	[illegible]	
Total new works ...		[illegible]
Lump sum of minor works ...		[illegible]
Total demand ...		[illegible]

but the demands made by the Superintending Engineer, I Circle, include many works for which funds have already been provided in the budget. The total of such demands amounts to Rs. 1,04,700. Provision is also made in the budget for constructing "12 solitary cells in the Marine penitentiary," for which the Superintending Engineer, V Circle, has included a demand of Rs. [illegible]. And the demands of the Superintending Engineer, IV Circle, include provision for "fencing [illegible] with barbed wire," for which funds have already been sanctioned (vide G.O., No. [illegible] W., dated 7th June 1886). Deducting the amounts referred to above, the actual demands will amount to Rs. 3,25,599.

6. The allotments sanctioned under Original Works are shown below :—

		Rs.
Incomplete minor ...	[illegible]	
Do. major ...	[illegible]	
Do. registration works ...	[illegible]	
Do. police works ...	[illegible]	
Total incomplete works ...		80,171
New minor works ...	[illegible]	
Do. major do. ...	[illegible]	
Do. registration works ...	[illegible]	
Do. police ...	[illegible]	
Total new works ...		[illegible]
Lump sum allotment for minor works as per statement 3 ...		[illegible]
Total allotment ...		[illegible]

7. The demands made for grants in addition to allotments already provided in the budget have not been complied with for want of funds at present. In such cases application for additional funds, if necessary, should be made later in the year.

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8. In the case of new works grants have been provided for those works only the urgency of which has already been brought to the notice of the Government and for which provision of funds was promised to be considered in disposing of the demands on account of incomplete works.

9. Funds have been provided for the completion of all the incomplete works brought forward by Superintending Engineers, excepting in cases in which revised estimates are required.

10. The Superintending Engineer, IV Circle, applies for a sum of Rs. 11,792 for completing "the [illegible] prison at Coimbatore." This work should have been included in the Superintending Engineer's budget estimates, and it is with inconvenience that provision has been made for this large demand from the small reserve intended for such of the incomplete works as were expected to be completed in 1885-86, but were not completed owing to unforeseen causes.

(True Extract.)

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

To Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Financial Department.
" Judicial "
" Educational "
" Public "
" Ecclesiastical "
" Revenue "

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT

Govt. of (1886) Madras.

PUBLIC WORKS.

G.O., 23rd June 1886, No. 1394 W.

JUNE.

Provincial Funds

Grants on statements of amounts [illegible] in 1886-87, for [illegible] and minor works, repairs, and tools and plant, &c.

1534/9

Accompaniment to G.O., No. 1394 W., dated 23rd June 1886.

A.—Statement showing funds applied for and those granted under Provincial.

[illegible]

1534/4

B.—STATEMENT of requirements on account of Provincial Incomplete Works for 1889-90 and of New Works sanctioned but not yet commenced.

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	Amount required for 1889-90.		Amount allotted.		Item No.	Remarks.
							For incomplete works.	For new works.	For incomplete works.	For new works.		
1	2	3	4	5	6	7	8	9	10	11	12	13
		PROVINCIAL. Minor Works.	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
[illegible]	1	Providing accommodation for female prisoners in the district jail at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			1	No funds are available.
Do.	2	Construction of cells in the district jail at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	2	From the reserve.
Vizagapatam	3	Alterations to the apothecary's quarters [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			3	No funds are available.
Do.	4	Additions to the [illegible] office at Vizagapatam	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	4	From the reserve.
Do.	5	Improvements of the district court at Vizagapatam	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	5	Do.
Do.	6	Improvements to the [illegible] attached to the sub-magistrate's office of Vizagapatam	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	6	Do.
[illegible]	7	Constructing a [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			7	No funds are available.
[illegible]	8	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]			8	Do.
[illegible]	9	Improvements to the [illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	9	From the reserve.
[illegible]	10	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]			10	No funds are available.
[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		11	From the reserve.
Do.	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		12	Do.
Do.	13	Providing lightning conductors [illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	13	Do.
Do.	14	Providing lightning conductors [illegible]	[illegible]	Do.		[illegible]		[illegible]		[illegible]	14	Do.
Do.	15	Do. do. [illegible]	[illegible]	Do.		[illegible]		[illegible]		[illegible]	15	Do.
Do.	16	Do. do. [illegible]	[illegible]	Do.		[illegible]		[illegible]		[illegible]	16	Do.
Do.	17	Providing lightning conductors [illegible]	[illegible]	Do.		[illegible]		[illegible]		[illegible]	17	Do.
Do.	18	Raising a portion of the [illegible]	[illegible]			[illegible]		[illegible]		[illegible]	18	Do.
West coast	19	Alterations to the [illegible] office at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	19	Do.
Do.	20	Providing glazed windows and [illegible] shades over the windows of the district munsif's court at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			20	No funds are available.
Do.	21	Alterations and improvements to the munsif's court at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			21	Do.
Do.	22	Converting into patients' wards the [illegible] quarters of the lunatic asylum, [illegible]	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	22	From the reserve.
Do.	23	Additions and alterations to the district munsif's court at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		23	Do.
Do.	24	Surveying for a new munsif's court at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			24	To be met from the lump sum allotment to the division.
Do.	25	Barbed wire fence around the district munsif's court at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			25	No funds are available.
Coimbatore	26	Putting the [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			26	Do.
Do.	27	Supplying and fixing iron safes for tahsildar's office at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			27	Do.
Do.	28	Do. do. at [illegible]	[illegible]	Do. do.		[illegible]		[illegible]			28	Do.
Do.	29	Do. do. at [illegible]	[illegible]	Do. do.		[illegible]		[illegible]			29	Do.
Do.	30	Do. do. at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			30	Do.
Do.	31	Do. do. at Kollegal	[illegible]	[illegible]		[illegible]		[illegible]			31	Do.
Do.	32	Do. do. at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			32	Do.
Do.	33	Do. do. at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			33	Do.
Do.	34	Do. do. at [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			34	Do.
Do.	35	Constructing a [illegible] for the [illegible] treasury of [illegible]	[illegible]	[illegible]		[illegible]		[illegible]			35	Do.
Do.	36	Temporary establishment for survey of road from Salem to Yercaud.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		36	From the reserve.
North Arcot	37	Improving the Government school-house at Arcot.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		37	Funds to the extent of balance of the sanctioned estimate have been provided, pending receipt of a revised estimate.
Do.	38	Constructing quarters for the hospital assistant attached to the central jail at Vellore.	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	38	From the reserve.
Presidency	39	Tiffin-room for Hindu students of the Medical College at Madras.	[illegible]	[illegible]		[illegible]		[illegible]		[illegible]	39	Do.

B.—Statement of requirements on account of Provincial Incomplete Works for 1885-86, and of New Works sanctioned but not yet commenced—*cont.*

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	Amount applied for 1885-86. For incomplete works.	Amount applied for 1885-86. For new works.	Amount allotted. For incomplete works.	Amount allotted. For new works.	Item No.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13
		PROVINCIAL. *Minor Works—cont.*	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
Tanjore	40	[illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] Oct. 1883	[illegible]	[illegible]	[illegible]				40	Appropriation and recovery [illegible]
Tinnevelly	41	Additions and alterations to the [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible]		[illegible]		[illegible]			41	No funds are available.
[illegible]	42	Rebuilding a portion of the [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] May 1885		[illegible]		[illegible]		[illegible]	42	From the reserve.
		Total, Minor Works					[illegible]	[illegible]	[illegible]	[illegible]		
		Major Works.										
Vizagapatam	43	Providing additional accommodation for the [illegible] of Vizagapatam.	[illegible]	G.O., No. [illegible] W. of [illegible] Aug. 1883	[illegible]	[illegible]	[illegible]		[illegible]		43	From the reserve.
Do.	44	Additions and alterations to the [illegible] office at [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] 1885		[illegible]		[illegible]		[illegible]	44	Do.
Do.	45	Road from [illegible] to [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] 1885		[illegible]		[illegible]			45	Rs. [illegible] already provided in the budget, [illegible]
Do.	46	Constructing two bridges on the [illegible]	[illegible]	Do. do.	[illegible]	[illegible]	[illegible]				46	Rs. [illegible] do. do.
Do.	47	Surveying [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] 1885	[illegible]	[illegible]	[illegible]				47	Rs. [illegible] already provided in the budget, item No. [illegible] The question of providing additional funds will be considered on receipt of [illegible]
Godavari, Eastern	48	Sub-magistrate's office at [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] Aug. 1883	[illegible]	[illegible]	[illegible]				48	Rs. [illegible] already provided in the budget, item No. [illegible]
Do.	49	Sub-magistrate's office at [illegible]	[illegible]	Do.	[illegible]	[illegible]	[illegible]				49	Rs. 1,000 already provided in the budget, item No. 17.
Do.	50	Proposed water-supply and improvements to the existing drainage of the [illegible] jail at Rajahmundry.	[illegible]	G.O., No. [illegible] W. of [illegible] Nov. 1883	[illegible]	[illegible]	[illegible]				50	Rs. [illegible] already provided in the budget, item No. 18.
Do.	51	Constructing a dispensary at [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] Aug. 1883	[illegible]	[illegible]	[illegible]				51	Rs. [illegible] already provided in the budget, item No. 19.
Do.	52	Residence for the Executive Engineer at Dowlaishweram.	12,500	G.O., No. [illegible] W. of [illegible] Mar. 1884	[illegible]	[illegible]	[illegible]				52	Rs. [illegible] already provided in the budget, item No. 20.
Do.	53	Additions to the Collector's office at Cocanada.	[illegible]	G.O., No. [illegible] W. of [illegible] June 1884	[illegible]		[illegible]				53	Revised estimate is said to have been submitted through the Collector. The question of funds will be considered on receipt of revised estimate.
Do.	54	New court-house at Rajahmundry	41,346	G.O., No. [illegible] W. of [illegible] Mar. 1884	[illegible]	[illegible]	[illegible]		[illegible]		54	From the reserve.
Do.	55	Residence for the Superintending Engineer at Dowlaishweram.	17,308	G.O., No. [illegible] W. of [illegible] Aug. 1884	[illegible]		[illegible]				55	Revised estimate received. The question of funds will be considered on receipt of revised estimate.
Godavari, Western.	56	Constructing a first-class [illegible] office at Tanuku.	[illegible]	G.O., No. [illegible] of [illegible] Dec. 1884	[illegible]	[illegible]	[illegible]				56	Rs. [illegible] already provided in the budget, item No. 1.
Do.	57	Do. do. at Bhimavaram	[illegible]	Do.	[illegible]	[illegible]	[illegible]				57	Rs. [illegible] already provided in the budget, item No. 2.
Bellary	58	Deputy Collector's office at Adoni	7,411	G.O., No. [illegible] W. of 8th May 1884	[illegible]	[illegible]	[illegible]		[illegible]		58	From the reserve.
Do.	59	Combined office for the Superintending and Executive Engineers' office at Bellary.	[illegible]	G.O., No. [illegible] W. of 8th May 1884	[illegible]		[illegible]		[illegible]		59	Do. To complete the work.
Do.	60	Tahsildar's office at Adoni	[illegible]	G.O., No. [illegible] of [illegible] July 1879	[illegible]	[illegible]	[illegible]		[illegible]		60	Do. Do. do.
Do.	61	Do. do. at Harpanahalli	[illegible]	G.O., No. [illegible] of [illegible] Dec. 1877	[illegible]		[illegible]		[illegible]		61	Do. Do. do.
Do.	62	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] Nov. 1881	[illegible]		[illegible]				62	The question of funds will be considered on receipt of revised estimate which is promised.
Kurnool	63	Sub-divisional officer's bungalow at Cumbum.	[illegible]	G.O., No. [illegible] W. of [illegible] June 1883	[illegible]		[illegible]				63	Revised estimate promised. The question of funds can be considered when the estimate is received.
Do.	64	Sub-magistrate's office at Owk	[illegible]	G.O., No. [illegible] W. of 3rd Nov. 1884	[illegible]	[illegible]	[illegible]				64	Appropriation and recovery taken vide paragraph [illegible]
Do.	65	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W. of [illegible] Nov. 1884	[illegible]	[illegible]	[illegible]				65	Do. do. do.
Nilgiri	66	Protestant church at Wellington	[illegible]	G.O., No. [illegible] W. of [illegible] Aug. 1883	[illegible]		[illegible]				66	Sanction of the Government of India to the revised estimate should be awaited.
Do.	67	Purchase of and repairs to the properties at Ootacamund known as Blackwood and West Cottages.	[illegible]	G.O., No. [illegible] W. of [illegible] March 1884	[illegible]	[illegible]	[illegible]		[illegible]		67	From the reserve.
Do.	68	Improvements to the Executive Engineer's office at Ootacamund.	[illegible]	G.O., No. [illegible] W. of [illegible] June 1885		[illegible]		[illegible]		[illegible]	68	Do.

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B.—Statement of requirements on account of Provincial Incomplete Works for 1885-86 and of New Works sanctioned but not yet commenced—*cont.*

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	Amount applied for 1886-87. For incomplete works.	Amount applied for 1886-87. For new works.	Amount allotted. For incomplete works.	Amount allotted. For new works.	Item No.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13
		PROVINCIAL. *Major Works—cont.*	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
Nilgiri	66	Improvements to the Breeks' Castle property at Ootacamund.	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		66	From the reserve.
Do.	70	Extending church site, St. Stephen's church, Ootacamund.	2,782	G.O., No. [illegible] W., of 1st Feb. [illegible]		2,782		2,782			70	No funds are available.
Do.	71	Exercise yard for European convicts at Ootacamund jail.	4,730	G.O., No. [illegible] W., of 17th March [illegible]		4,730		4,730		4,730	71	From the reserve.
Do.	72	Improving and metalling the main road from Ootacamund to [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		72	Do.
Do.	73	Rest-house with outbuildings on the Coonoor ghat road.	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		73	From the reserve. [illegible]
Do.	74	Constructing [illegible] on the road from [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible]		[illegible]		[illegible]			74	No funds are available.
Do.	75	Reconstructing the wooden [illegible] bridge at [illegible] on the Coonoor ghat.	[illegible]	G.O., No. [illegible] W., of [illegible]		[illegible]		[illegible]		[illegible]	75	From the reserve.
Do.	76	[illegible]	[illegible]	G.O., No. [illegible] W., of 13th June [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		76	From the reserve.
Do.	77	Water-supply, Lawrence Asylum, Ootacamund.						[illegible]			77	Estimate is awaited. [illegible]
Do.	78	Fencing [illegible]	[illegible]					[illegible]			78	Do. [illegible]
Wynaad	79	[illegible]			[illegible]		[illegible]				79	Provision of [illegible]
Coimbatore	80	Constructing [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible] Feb. [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		80	From the reserve.
Do.	81	Constructing a new room for the [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible] Feb. [illegible]		[illegible]		[illegible]		[illegible]	81	Do.

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Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	Amount applied for 1886-87. For incomplete works.	Amount applied for 1886-87. For new works.	Amount allotted. For incomplete works.	Amount allotted. For new works.	Item No.	Remarks.
[illegible]	82	Improvements to the [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible]		[illegible]		[illegible]		[illegible]	82	From the reserve.
South Arcot	83	Constructing an embankment for the [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		83	Do.
North Arcot	84	Improvements [illegible]	4,400	G.O., No. [illegible] W., of [illegible]		4,400		4,400		4,400	84	Do.
Chingleput	85	Constructing [illegible] Agricultural College at Saidapet.	[illegible]	G.O., No. [illegible] W., of [illegible]		[illegible]		[illegible]		[illegible]	85	Do.
Presidency	86	Constructing [illegible] in the Madras Penitentiary.	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]				86	Rs. [illegible] already provided in the budget, item No. [illegible]
Tanjore	87	Constructing a [illegible] jail at Tanjore.	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		87	From the reserve.
Madura	88	[illegible] of Tirumal Naik's palace and adaptation for public offices.	[illegible]	G.O., No. [illegible] W., of 17th March [illegible]	[illegible]	[illegible]	[illegible]				88	A sum of Rs. [illegible] has been provided in the budget, item No. [illegible] The question of additional funds will be considered later in the year.
Do.	89	Constructing a deputy tahsildar's office at [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible] Feb. [illegible]	[illegible]	[illegible]	[illegible]				89	Appropriation not necessary under [illegible] paragraph [illegible], part III.
Do.	90	Improvements to the district jail at Madura.	[illegible]	G.O., No. [illegible] W., of [illegible]		[illegible]		[illegible]			90	No funds available.
Tinnevelly	91	Improving the district school-house at [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible] March [illegible]	[illegible]	[illegible]	[illegible]				91	Attention is drawn to Chief Engineer's Memorandum No. [illegible] dated [illegible] March [illegible]. Funds required for essential improvements should be applied for separately.
Do.	92	Constructing a compound wall to the subsidiary jail at [illegible]	[illegible]	G.O., No. [illegible] W., of [illegible] June [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		92	From the reserve.
Architect	93	Additions and alterations to the Presidency College at Chepauk, Madras.	[illegible]	G.O., No. [illegible] W., of [illegible] Sept. [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		93	Do.
Do.	94	Constructing an ophthalmic hospital at Madras.	[illegible]	G.O., No. [illegible] W., of [illegible]	[illegible]	[illegible]	[illegible]				94	Appropriation not necessary under [illegible] paragraph [illegible], part III.
Do.	95	Improvements to family quarters attached to the Civil Engineering College at Chepauk.	[illegible]	G.O., No. [illegible] W., of [illegible] March [illegible]	[illegible]	[illegible]	[illegible]				95	Do. do.
Do.	96	Constructing a [illegible] for the Senate House at Chepauk.	[illegible]	G.O., No. [illegible] W., of [illegible] Feb. [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		96	From the reserve; [illegible]
Do.	97	Alterations to the roof of the north and south side of the Public Works offices at Chepauk.	[illegible]	G.O., No. [illegible] W., of [illegible] Dec. [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		97	From the reserve.
Do.	98	Improvements to the north beach promenade.	[illegible]	G.O., No. [illegible] W., of [illegible] March [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		98	Do.
Do.	99	Planting the foreshore of the beach from Public Works offices to the Hindu burial ground.	[illegible]	G.O., No. [illegible] W., of [illegible] Feb. [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		99	Do.
		Total ...					[illegible]	[illegible]	[illegible]	[illegible]		

B.—*Statement of requirements on account of* Provincial Incomplete Works for 1885-86 and of New Works sanctioned but not yet commenced—*cont.*

			Amount	Number and date	Past expendi-	Balance of	AMOUNT APPLIED FOR 1886-87.		AMOUNT ALLOTTED.		Item No.	Remarks.
							For in-	For new	For in-	For new		

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FINAL ISSUE.

1554/8

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

PUBLIC WORKS DEPARTMENT.

PROVINCIAL SERVICE BUDGET-ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1886-87.

Ootacd.,
30th April 1886.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF PROVINCIAL SERVICES PUBLIC WORKS REVENUE IN MADRAS FOR THE YEAR 1886-87.

Budget-Estimate of the Revenue that will be realized by and in account of Provincial Services in the Public Works Department in Madras for the year from 1st April 1886 to 31st March 1887.

	Budget Estimate, 1886-87.	Budget Estimate, 1885-86.	Revised Estimate, 1885-86.
	Rs.	Rs.	Rs.
Realised in the Public Works Department ...	80,000	1,00,000	80,000
Total ...	80,000	1,00,000	80,000

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF EXPENDITURE ON PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

Abstract of the Estimated Expenditure for Public Works under Provincial Services in Madras for the Year from 1st April 1886 to 31st March 1887.

	Reference to Detailed Estimate.	Budget Estimate, 1886-87.	Budget Estimate, 1885-86.	Revised Estimate, 1885-86.
		Rs.	Rs.	Rs.
Original Works.				
Civil Buildings ...	...	5,71,437	8,28,333	7,30,842
Communications ...	...	2,02,666	2,01,558	1,11,937
Miscellaneous Public Improvements ...	...	1,00,000	96,189	1,38,258
Total ...	...	8,74,103	11,26,119	9,80,637
Repairs.				
Civil Buildings ...	...	2,16,135	1,55,390	1,36,228
Communications ...	...	63,430	83,253	87,091
Miscellaneous Public Improvements ...	...	11,590	6,003	8,030
Total ...	...	2,91,155	2,38,174	2,31,032
Total Works and Repairs.				
Civil Buildings ...	...	7,87,572	10,83,633	8,50,770
Communications ...	...	2,66,096	2,84,843	1,99,521
Miscellaneous Public Improvements ...	...	1,11,590	72,789	1,46,288
Total Works ...	...	11,65,258	14,39,287	12,02,679
Establishment ...	...	8,20,739	8,90,570	8,61,479
Tools and Plant ...	...	1,13,094	1,80,772	1,63,285
Stock and Suspense ...	...	516	−71,629	−93,334
Profit and Loss ...	...	...	...	...
Total ...	...	21,00,000	23,00,000	19,34,000

Abstract of the Charges to be incurred by the Public Works Department from Provincial Services and Contributions as detailed within.

	1886-87.						Budget Estimate, 1885-86.	Revised Estimate, 1885-86.
	Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Provincial Services—								
In India ...	8,74,103	2,91,155	24,29,156	50,696	516	36,85,500	37,87,460	34,78,445
In England ...	...	...	...	50,791	...	50,791	1,00,298	69,667
Total of above ...	8,74,103	2,91,155	24,29,156	1,01,487	516	37,36,291	38,87,758	35,48,112
Provision from Contributions—								
In India ...	...	...	16,08,417	11,607	...	16,36,291	15,87,758	16,14,112
Grand Total ...	8,74,103	2,91,155	8,20,739	1,13,094	516	21,00,000	23,00,000	19,34,000

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GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1884-85.	Outlay. Probable during 1885-86.	Grant, 1886-87. Amount.	Grant, 1886-87. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				CIVIL BUILDINGS.							
				(a) Major Works.							
Provincial Services. Imperial. 12. Administration.	Godávari Western.	Tanuku ...	1	Constructing a first-class Tahsildar's office.	21,420	7,220	5,000	4,000		1	G.O., No. 3063, dated 29th December 1878. Item No. 4, Class A Works, Budget of 1885-86.
	Do. ...	Bhimavaram.	2	Do. do. do. ...	22,848	10,283	5,000	6,565		2	G.O., No. 3062, dated 29th December 1878. Item No. 6, Class A Works, Budget of 1885-86.
	Eastern Kistna.	Bezváda ...	3	Improvements to Corr's bungalow	[illegible]	...	...	3,500		3	G.O., No. 378 W., dated 5th February 1885. Item No. 9, Class A Works, Budget of 1885-86.
	Bellary ...	Bellary ...	4	Improvements and extensions to Collector's office.	47,147	...	4,000	20,000		4	G.O., No. 1154 W., dated 6th May 1884. Item No. 3, Class B Works, Budget of 1885-86.
	Do. ...	Bukkapatnam.	5	Constructing a second-class Tahsildar's office.	12,300	3,500	3,500	3,410		5	G.O., No. 2875 W., dated 3rd December 1884. Item No. 14, Class A Works, Budget of 1885-86.
	Do ...	Anantapur.	6	Collector's office ...	55,000	21,260	13,437	11,243		6	G.O., No. 2468 W., dated 9th December 1883. Item No. 15, Class A Works, Budget of 1885-86.
	Do. ...	Do. ...	7	Residence for Collector ...	30,451	10,379	4,730	11,222		7	G.O., No. 2610 W., dated 24th October 1883. Item No. 16, Class A Works, Budget of 1885-86.
	Do. ...	Penukonda.	8	Head Assistant Collector's office	18,082	3,823	3,000	1,739		8	G.O., No. 613 W., dated 14th March 1885.
	Kurnool ...	Nandyál ...	9	Tahsildar's office ...	24,576	5,339	5,000	16,237		9	G.O., No. 1847 W., dated 19th August 1885. Item No. 21, Class A Works, Budget of 1885-86.
	Nilgiri ...	Ootacamund.	10	Additions and improvements to Government House.	1,72,150	1,47,518	11,000	20,000		10	G.O., No. 2430 W., dated 3rd September 1883. Item No. 24, Class A Works, Budget of 1885-86.
	West Coast.	Coondapoor.	11	Residence for the Head Assistant Collector.	18,730	4,700	8,000	7,879		11	G.O., No. 2413 W., dated 24th September 1884. Item No. 26, Class A Works, Budget of 1885-86.
	Do. ...	Ponáni ...	12	Construction of public offices ...	71,163	6,000	24,789	20,000		12	G.O., No. 2597 W., dated 23rd October 1884. Item No. 32, Class A Works, Budget of 1885-86.
	Do. ...	Calicut ...	13	Collector's office ...	[illegible]	...	...	20,000		13	Estimate is awaited.
	Negapatam.	Negapatam.	14	Purchase of St. Joseph's College	30,000	...	...	20,000		14	G.O., No. 1019 W., dated 19th April 1886.
	Architect ...	Madras ...	15	Reconstructing the tiffin-room at Chepauk for the use of clerks in the office of the Board of Revenue.	2,578	...	...	2,578		15	G.O., No. 1241 W., dated 29th May 1885.
									1,75,231		
14. Law and Justice.	Godávari Eastern	Pithápuram.	16	Sub-magistrate's office ...	8,842	1,983	4,500	2,500		16	G.O., No. 1978 W., dated 20th August 1885. Item No. 38, Class A Works, Budget of 1885-86.
	Do. ...	Tuni ...	17	Do. ...	9,486	1,943	4,500	3,000		17	G.O., No. 1978 W., dated 29th August 1885. Item No. 39, Class A Works, Budget of 1885-86.
	Bellary ...	Siruguppa ...	18	Do. ...	12,850	3,000	7,500	2,000		18	G.O., No. 22 W., dated 6th January 1879. Item No. 43, Class A Works, Budget of 1885-86.
	West Coast...	Calicut ...	19	Law courts ...	19,240	84,073	20,430	12,735		19	G.O., No. 1563 W., dated 20th June 1884. Item No. 44, Class A Works, Budget of 1885-86.
	Madura ...	Madura ...	20	Sub-magistrate's office ...	17,889	...	5,000	12,889		20	G.O., No. 608 W., dated 15th March 1885.
									33,144		
15. Ecclesiastical ...	Presidency.	Madras ...	21	Ornamenting the ceilings of the nave in St. George's Cathedral.	2,711	...	...	2,711		21	G.O., No. 1492 W., dated 29th June 1885.
									2,711		
Provincial. 16. Jails	Godávari Eastern.	Rajahmundry.	22	Proposed water-supply and improvements to the existing drainage of the Central Jail.	33,000	17,939	6,844	5,827		22	G.O., No. 3,003 W., dated 6th December 1883, and G.O., No. 2794 W., dated 23rd November 1885. Item No. 51, Class A Works, Budget of 1885-86.
				Carried over ...	...	...	...	5,827	2,14,084		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—*contd.*

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay: Actual to end of 1884-85.	Outlay: Probable during 1885-86.	Grant, 1886-87: Amount.	Grant, 1886-87: Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...				3,887	2,11,036		
Provincial Services—*contd.*				CIVIL BUILDINGS—*contd.*							
Provincial.				(*a*) Major Works—*contd.*							
16. Jails.	Cuddapah ...	Cuddapah ...	23	Additions and alterations to the District Jail.	25,500	...	2,550	12,500		23	G.O., No. 2863 W., dated 3rd December 1885.
	Coimbatore.	Salem ...	24	Additions and alterations to the quarters of the Superintendent, Central Jail.	3,600	...	31	3,579		24	G.O., No. 1747 W., dated 16th July 1884. Item No. 53, Class A Works, Budget of 1885-86.
	Do. ...	Do. ...	25	Constructing quarters for the Deputy Jailor attached to the Central Jail.	3,600	...	163	3,479		25	G.O., No. 1132 W., dated 17th June 1884. Item No. 56, Class A Works, Budget of 1885-86.
	Presidency ...	Madras ...	26	Constructing twelve solitary cells in the Penitentiary.	5,750	...	2,000	3,750		26	G.O., No. 623 W., dated 7th March 1885.
	Trichinopoly.	Trichinopoly.	27	District Jail	2,24,000	15,349	21,000	20,000	49,134	27	G.O., No. 2134 W., dated 29th August 1884. Item No. 58, Class A Works, Budget of 1885-86.
17. Police.	Kurnool ...	Kandalapuram.	28	Constructing a residence with out-houses for the Assistant Superintendent of Police.	16,500	...	...	12,856		28	G.O., No. 3025 W., dated 16th December 1885.
	Do. ...	Do. ...	29	Constructing a police hospital with out-houses.	2,303					29	
	Nilgiri ...	Devala ...	30	Purchase of Rowe's bungalow with out-houses and conversion of the building into a station-house and ten police huts and constructing five additional huts.	9,170	...	4,000	5,170		30	G.O., No. 2820 W., dated 26th November 1885.
	West Coast.	Malapuram.	31	Constructing a residence with out-houses for the Assistant Superintendent of Police.	12,000	...	...	10,000		31	G.O., No. 3034 W., dated 16th December 1885.
	Tanjore ...	Tanjore ...	32	New town police station	6,740	416	700	3,624		32	G.O., No. 94 W., dated 8th January 1886. Item No. 63, Class A Works, Budget of 1885-86.
	Ramnad ...	Ramnad ...	33	Converting the police hospital into a bungalow for the Assistant Superintendent of Police.	3,950	...	2,000	1,950		33	G.O., No. 2761 W., dated 2nd November 1884.
				Total Major Works ...	...	...	...	33,600			
				(*b*) Minor Works.							
				Grant for Police Works costing above Rs. 1,000 and below Rs. 2,500 each.							
	Nellore ...	Kandukur ...	34	Police huts	1,890	...	...	1,890		34	G.O., No. 1746 W., dated 15th July 1881.
	Do. ...	Darsi ...	35	Second-class police station-house ...	2,269	...	...	2,269		35	G.O., No. 1326 W., dated 8th June 1885.
	Kurnool ...	Pattikonda.	36	Nine constables' huts	2,300	...	...	2,300		36	G.O., No. 453 W., dated 19th February 1884. Item No. 72, Class A Works, Budget of 1885-86.
	Negapatam.	Negapatam.	37	Additional shed for the police station ...	1,075	...	...	1,075		37	G.O., No. 64 W., dated 8th January 1885.
	Tinnevelly.	Singikulam.	38	Third-class police station-house ...	1,137	...	...	1,137	44,262	38	G.O., No. 2684 W., dated 31st October 1884.
				(*c*) Major Works.							
18. Educational.	Cuddapah ...	Cuddapah ...	39	Improving the Government High School.	2,000	1,134	...	3,740	3,740	39	G.O., No. 2117 W., dated 27th August 1884. Revised estimate is awaited.
19. Medical.	Godávari Eastern.	Bhadráchalam.	40	Constructing a dispensary	4,245	17	1,099	3,130		40	G.O., No. 1801 W., dated 2nd August 1885.
				Carried forward ...	...	...	...	3,130	3,11,227		

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GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—contd.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay: Actual to end of 1884-85.	Outlay: Probable during 1885-86.	Grant 1886-87: Amount.	Grant 1886-87: Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	3,120	3,41,237		
Provincial Services—contd. Provincial—contd. 19. Medical—contd.				CIVIL BUILDINGS—contd.							
				(a) Major Works—contd.							
	Presidency.	Madras ...	41	Constructing a block of six rooms for natives, Lunatic Asylum.	5,450	...	...	5,610		41	G.O., No. 1419 W., dated 17th June 1885.
	Do. ...	Do. ...	42	Constructing cottages to accommodate twelve lunatics, Lunatic Asylum.	4,310	...	...	4,310	12,160	42	Do. do.
20. Miscellaneous ...	Godávari Eastern.	Dowlaishweram.	43	Residence for the Executive Engineer ...	12,000	7,814	2,586	2,200		43	G.O., No. 749 W., dated 31st March 1886.
	Madura ...	Madura ...	44	Preservation of Tirumal Naick's palace and adaptation for public offices.	3,51,435	3,03,499	13,976	30,000		44	G.O., No. 497 W., dated 16th March 1883. Item No. 94, Class A Works, Budget of 1885-86.
	Godávari Central.	Razole ...	45	Sub-registrar's office	2,739	5	480	2,235		45	G.O., No. 2089 W., dated 22nd October 1885.
	Nellore ...	Gúdúr ...	46	Do.	2,600	...	300	2,300		46	G.O., No. 2462 W., dated 28th November 1884. Item No. 37, Class A Works, Budget of 1885-86.
	Do. ...	Adanki ...	47	Do.	2,870	...	300	2,770		47	G.O., No. 2687 W., dated 19th November 1884. Item No. 66, Class A Works, Budget of 1885-86.
	Coimbatore.	Hosúr ...	48	Do.	3,410	300	...	3,410		48	G.O., No. 949 W., dated 7th April 1884.
	Tinnevelly...	Srivilliputúr	49	Do.	2,769	283	120	2,649		49	G.O., No. 2124 W., dated 26th November 1883. Item No. 101, Class A Works, Budget of 1883-84.
	Do. ...	Kulasekarakulam.	50	Registrar's office	4,000	...	664	3,747	45,282	50	G.O., No. 2164 W., dated 13th November 1883. Item No. 108, Class A Works, Budget of 1883-84.
				(b) Minor Works (As detailed below.)							
	Godávari Western.	Tanuku ...	51	Sub-registrar's office	2,415	...	...	2,415		51	G.O., No. 1037 W., dated 21st April 1882.
	Nellore ...	Kandukur...	52	Do.	2,462	...	...	2,462		52	G.O., No. 2735 W., dated 20th October 1882.
	Cuddapah...	Váyalpád...	53	Do.	2,433	...	...	2,433		53	G.O., No. 711 W., dated 23rd March 1885.
	Do. ...	Chitvel ...	54	Do.	2,443	...	...	2,440		54	G.O., No. 1257 W., dated 14th May 1884.
	Coimbatore.	Tiruchengod.	55	Do.	2,964	110	...	2,158		55	G.O., No. 1196 W., dated 6th May 1884.
	North Arcot.	Tirupati ...	56	Do.	2,820	...	...	2,820		56	G.O., No. 2947 W., dated 30th October 1883.
	Chingleput.	Chingleput.	57	Improvements to the Registrar's office ...	938	...	...	938		57	G.O., No. 2413 W., dated 10th October 1885.
	Tanjore ...	Tiruvadi ...	58	Converting a portion of the old Tahsildar's office into a Sub-registrar's office.	1,322	...	231	856		58	G.O., No. 2996 W., dated 10th November 1884. And No. 933 W., dated 13th April 1886.
	Trichinopoly.	Manaparai ...	59	Sub-registrar's office	2,500	...	...	2,500		59	G.O., No. 718 W., dated 23rd March 1885.
	Tinnevelly.	Satankulam.	60	Do.	2,900	...	...	2,900		60	G.O., No. 1983 W., dated 20th August 1885.
	Do. ...	Vartirajirupu.	61	Do.	2,200	...	...	2,200		61	G.O., No. 2479 W., dated 7th September 1885.
				Reserve with the Government...	...	...	...	...	11,884 1,77,174		
				Total, Civil Buildings ...	...	...	...	...	3,71,437		
				COMMUNICATIONS.							
Metalled and Bridged Roads.	Vizagapatam	...	62	Road from Patinghi to Koraput ...	3,73,790	...	...	33,000		62	G.O., No. 2065 W., dated 12th October 1885. Item No. 127, Class A Works, Budget of 1885-86.
	Do.	...	63	New Patinghi ghat—Constructing two bridges on—	4,56,361	4,34,169	5,000	52,900		63	G.O., No. 1308 W., dated 10th October 1885.
				Carried over ...	...			85,900	4,57,337		

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GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay: Actual to end of 1884-85.	Outlay: Probable during 1885-86.	Grant, 1886-87: Amount.	Grant, 1886-87: Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	40,000	4,71,437		
				COMMUNICATIONS—cont.							
Provincial Services—cont.	Vizagapatam ...	...	64	Surveying road from [illegible] to Jagdalpur	1,800	...	200	1,800		64	G.O., No. 327 W., dated 9th February 1886.
Provincial—cont.	Nilgiri ...	Coonoor ...	65	Rest-house on the Coonoor ghât	[illegible]	...	1,800	5,510		65	G.O., No. 1094 W., dated 3rd June 1885.
Metalled and Bridged Roads—cont.	Do. ...	Cherambadi...	66	Constructing an overseer's shed with out-houses.	[illegible]	...	...	9,030		66	G.O., No. 1103 W., dated 3rd May 1886.
	West Coast	...	67	Improving the road from Calicut to Vayitri.	[illegible]	...	95,350	1,00,000		67	G.Os., Nos. 1527 W., dated 1st July 1885, and 2878 W., dated 12th October 1885. Item No. 111, Class A Works, Budget of 1885-86.
	Do. ...	...	68	Improving the road from Vayitri to Gudalur. New Sholadi Bridge.	[illegible]	...	9,000	17,351		68	G.Os., Nos. 2412 W., dated 15th October 1885, and 79 W., dated 9th January 1886 for Sholadi bridge.
	Madura ...	...	69	Completion of the road from [illegible] to the foot of the Gudalur-[illegible] ghât.	[illegible]	43,370	4,035	12,285		69	G.O., No. 2350 W., dated 28th September 1885. Item No. 110, Class A Works, Budget of 1885-86.
				Total, Communications		...	...	...	2,07,060		
				MISCELLANEOUS PUBLIC IMPROVEMENTS.							
Water-supply ...	Nilgiri ...	Ootacamund	70	Water-supply project ...		...	...	1,00,000		70	Estimate under consideration.
				Total, Miscellaneous Public Improvements.	...	...	...	...	1,00,000		
				Total, Original Works ...	...	...	...	[illegible]	8,74,103		

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GOVERNMENT OF MADRAS.

PART I.—CLASS B WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1884-85.	Outlay. Probable during 1885-86.	Amount applied for, 1886-87. Amount.	Amount applied for, 1886-87. Total.	Item No.	Remarks and References.
				CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.	Rs.		
				Minor Works.							
Provincial Services. Imperial. 12. Administration.	Vizagapatam	Sálúr	1	Constructing a third-class Tahsildar's office	19,336	16	...	8,645		1	G.Os., No. 1263 W., dated 23rd May 1884 and 1015 W., dated 20th April 1885. Item No. 2, Class A Works, Budget of 1885-86.
	Godavari Western	Narsapur	2	Constructing a first-class Tahsildar's office	23,000	...	...	10,000		2	G.O., No. 3393, dated 20th December 1875. Item No. 5, Class A Works, Budget of 1885-86.
	Kistna Eastern	Nandigama	3	Constructing a Tahsildar's office	20,700	...	...	10,000		3	G.O., No. 65 W., dated 9th January 1885. Item No. 8, Class A Works, Budget of 1885-86.
	Nellore	Nellore	4	Collector's office	46,565	...	...	20,000		4	G.Os., Nos. 667 W., dated 16th March 1885, and 865 W., dated 9th April 1885. Item No. 10, Class A Works, Budget of 1885-86.
	Do.	Gudur	5	Head Assistant Collector's office	14,833	...	...	6,000		5	G.O., No. 330 W., dated 13th February 1885. Item No. 11, Class A Works, Budget of 1885-86.
	Do.	Atmakur	6	Deputy Collector's office				5,000		6	Estimate is awaited.
	Cuddapah	Cuddapah	7	Collector's office	...	...	...	20,000		7	Estimate is awaited. Item No. 17, Class A Works, Budget of 1885-86.
	Do.	Vayalpád	8	Remodelling Tahsildar's office with [illegible]	[illegible]	...	...	10,000		8	G.O., No. 1307 W., dated 22nd May 1885.
	Kurnool	Nandyal	9	Head Assistant Collector's office	11,254	...	...	7,000		9	G.O., No. 652 W., dated 17th March 1885.
	Do.	Nandikotkur	10	Improving the old Tahsildar's office and [illegible]	10,000	...	...	5,000		10	G.O., No. 2454 W., dated 16th August 1876. Item No. 29, Class A Works, Budget of 1885-86.
	Do.	[illegible]	11	Tahsildar's office	22,325	...	...	10,000		11	G.O., No. 177 W., dated 22nd January 1886.
	Nilgiri	Ootacamund	12	Additions to Collector's office building		...	...	10,000		12	Estimate is awaited.
	Do.	Devala	13	House and office for the Head Assistant Collector and Magistrate				7,000		13	Do.
	West Coast	Perintalmanna	14	Tahsildar's office	33,400	...	...	15,000		14	G.O., No. 2380 W., dated 12th October 1885.
	Do.	[illegible]	15	Deputy Collector's office	[illegible]	...	...	10,000		15	G.O., No. 3023 W., dated 16th December 1885.
	Do.	Badagara	16	Tahsildar's office	[illegible]	...	...	15,000		16	G.O., No. 2380 W., dated 12th October 1885.
	Do.	Calicut	17	Sea Customs Assistant Superintendent's office and warehouse	...	...	...	7,000		17	Estimate is awaited. Item No. 30, Class A Works, Budget of 1885-86.
	Do.	Kasaragod	18	Public offices			...	20,000		18	Estimate has been received, but is held in abeyance.
	Presidency	Madras	19	Improving the printing-rooms of the Paper Currency Office, Fort St. George	[illegible]	...	...	12,500		19	G.O., No. 240 W., dated 26th January 1883. Item No. 30, Class A Works, Budget of 1885-86.
	Tanjore	Kumbakonam	20	Tahsildar's office	29,210			10,000		20	G.O., No. 921 W., dated 18th April 1885. Item No. 39, Class A Works, Budget of 1885-86.
	Trichinopoly	Trichinopoly	21	Record office to be attached to the Collector's office	4,830			4,830		21	G.O., No. 516 W., dated 6th March 1885.
	Madura	Tirumangalam	22	Tahsildar's office	[illegible]			10,000		22	G.O., No. 2018 W., dated 31st August 1885. Item No. 54, Class A Works, Budget of 1885-86.
13. Minor Departments.	Presidency	Madras	23	Providing lightning conductors to the Government Central Museum	2,850			2,850		23	G.O., No. 1816 W., dated 8th August 1881. Item No. 75, Class A Works, Budget of 1885-86.
14. Law and Justice.	Nilgiri	Kotagiri	24	Combined Bench Magistrate's court and third-class police station	8,000			8,000		24	G.O., No. 902 W., dated 15th April 1886.
	West Coast	[illegible]	25	Improvements to the Munsiff's court	4,294			4,294		25	G.O., No. 2082 W., dated 28th August 1885.
	North Arcot	Arkonam	26	Sub-Magistrate's office with out-houses	[illegible]	...	...	8,000		26	G.O., No. 1939 W., dated 21st August 1885.
	Coimbatore	Karur	27	District Munsiff's court				10,000		27	Estimate is awaited.
	Tanjore	Kumbakonam	28	Combined Court-house for the District Munsiffs of Kumbakonam and Valangaiman	[illegible]		1,368	10,000		28	G.O., No. 947 W., dated 21st April 1885.
	Negapatam	Mannargudi	29	Additional improvements to the District Court	5,016		100	4,916		29	G.O., No. 1841 W., dated 8th August 1885.
	Do.	Tiruvalur	30	Constructing a District Munsiff's court				8,000		30	Estimate is awaited.
	Madura	Paramakudi	31	Munsiff's court	...			15,000		31	Do.
				Carried over				...			

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GOVERNMENT OF MADRAS.

PART I. CLASS B WORKS—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay: Actual to end of 1884-85.	Outlay: Probable during 1885-86.	Amount applied for 1886-87: Amount.	Amount applied for 1886-87: Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				CIVIL BUILDINGS—cont.							
				(a) Major Works—cont.							
Provincial Services—cont. Imperial—cont. 14. Law and Justice—cont.	Tinnevelly	Kokarakulam	32	Improving the District Court-house	17,875	...	...	17,875		32	G.O., No. 506 W., dated 6th March 1885. Item No. 48, Class A Works, Budget of 1885-86.
15. Ecclesiastical ...	Architect ...	Madras ...	33	New Town Police Court		...	...	10,000		33	Estimate is awaited.
	Presidency.	Do.	34	Providing new seats in St. Matthias' Church	3,000	...	...	2,930		34	G.O., No. 2792 W., dated 4th November 1884.
Provincial ...	Nilgiri ...	Wellington	35	Roman Catholic Church		...	...	7,000		35	Estimate is awaited.
16. Jails.	Do.	Ootacamund.	36	Accommodation for European convicts in the Ootacamund Jail	5,700	...	...	5,600		36	G.O., No. 644 W., dated 11th March 1886.
	Coimbatore	Coimbatore	37	Improvements to the Central Jail	...	...	...	10,000		37	G.O., No. 1071 W., dated 28th April 1886.
	Do.	Salem	38	Additions to the Central Jail	6,340	...	...	6,340		38	G.O., No. 1231 W., dated 28th May 1885.
	West Coast.	Calicut ...	39	Constructing new cells in the District Jail	3,200	...	...	3,200		39	G.O., No. 926 W., dated 18th April 1885.
	Presidency.	Madras ...	40	Constructing a guard-room at the entrance to the Penitentiary	...	...	...	4,380		40	Estimate is awaited.
	Do.	Do. ...	41	Constructing quarters for the Jail Apothecary at the Penitentiary	...	...	...	5,600		41	Do.
	Madura ...	Madura ...	42	Improving the condemned cells, debtors' jail, &c., in the District Jail	...	...	...	4,285		42	Do.
17. Police ...	Nellore ...	Nellore ...	43	Police huts at Moolapet	...	...	...	3,300		43	Do.
	Vizagapatam	Vizagapatam	44	Improvements to the office building of the Assistant Superintendent of Police	3,725	...	...	3,725		44	G.O., No. 2873 W., dated 17th November 1884. Item No. 66, Class A Works, Budget of 1885-86.
	Kistna Eastern	Bezwada	45	Two head and ten constables' huts ...	4,638	...	...	4,638		45	G.O., No. 526 W., dated 7th March 1885.
	West Coast.	Mangalore.	46	Additions and improvements to the office of the Superintendent of Police	9,200	...	...	5,000		46	G.O. 2105 W., dated 25th August 1884.
	Do.	Do.	47	Constructing a police hospital with outhouses	11,745	...	...	6,000		47	G.O., No. 1100 W., dated 11th May 1885.
	Presidency.	Madras ...	48	Marine Police office	...	...	...	3,500		48	Estimate is awaited.
	Tanjore ...	Kumbakonam.	49	Additional shed to the Town Police station	2,700	...	503	2,200		49	G.O., No. 64 W., dated 8th January 1885. Item No. 64, Class A Works, Budget of 1885-86.
	Do.	Mayavaram.	50	Constructing ten police huts at Nandalar Olanchery	3,945	...	...	3,945		50	G.O., No. 2344 W., dated 9th October 1885.
	Do.	Sanamangalam.	51	Constructing eleven police huts	3,585	...	...	3,585		51	Do. do.
	Do.	Valangudi.	52	Do. nine do.	3,130	...	...	3,130		52	Do. do.
	Madura ...	Ammayanayakanur	53	One second-class police station-house and one head and five constables' huts	3,850	...	...	3,850		53	G.O., No. 982 W., dated 20th April 1885.
	Do. ...	Virapandi.	54	Third-class police station-house and one head and four constables' huts	2,939	...	...	2,939		54	Do. do.
	Do. ...	Samayanallur.	55	Do. do. do. do.	2,690	...	...	2,690		55	G.O., No. 1306 W., dated 22nd May 1885.
	Do. ...	Saptur ...	56	One second-class police station-house and one head and five constables' huts	4,850	...	...	3,700		56	G.O., No. 438 W., dated 22nd February 1886.
				(b) Minor Works.							
	Nellore ...	Thettu ...	57	Police huts ...	...	...	...	1,350		57	Estimate is awaited.
	Madura ...	Iyalur ...	58	Constructing a police station-house ...	1,145	...	...	2,690		58	G.O., No. 535 W., dated 2nd March 1886.
	Tanjore ...	Mayavaram	59	Six police huts at Nallalar ...	1,950	...	...	1,950		59	G.O., No. 2344 W., dated 9th October 1885.
	Do. ...	Nannilam.	60	Seven police huts at Alathur ...	2,340	...	...	2,340		60	Do. do.
	Do. ...	Do. ...	61	Five police huts at Kovilkandangudi ...	1,690	...	...	1,690		61	Do. do.
	Do. ...	Do. ...	62	Five police huts at Sedurmudai ...	1,756	...	...	1,756		62	Do. do.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification	Executive Division	Locality	Item No.	Projects and Works
				Brought forward ...
				CIVIL BUILDINGS—cont.
				[illegible] Works.
18. Educational ...	Chingleput	Saidapet	63	Constructing an observatory in the Agricultural College.
Provincial Services—cont.	Do. Tanjore ...	Do. Kumbakonam	64	Improvements to the Government High School
Provincial—cont. 18. Educational—cont.	Architect	Madras ...	65	Additions and improvements to the College buildings
			66	Do. do. to the Medical College
19. Medical	Do. West Coast	Do. Calicut	67	Constructing a school house for the Madrasa ...
	Presidency	Madras	68	Providing additional accommodation in the Lunatic Asylum
	Do.	Do.	69	Constructing quarters for the Assistant Surgeon, Lunatic Asylum
	Do.	Do.	70	Constructing quarters for two Second-class Attendants, Lunatic Asylum
			71	Proposed operation room in the General Hospital
19 (b). Forest ...	Coimbatore	Coimbatore	72	Constructing a District forest office ...
19 (d). Customs ...	West Coast	Ponnani	73	Sea Customs house
	Do.	Cochin	74	Sea Customs house, stores and sheds
20. Miscellaneous	Godavari Western	Bhimavaram	75	Sub-registrar's office
	Do.	Ellore	76	Do.
	Nellore	Atmakur	77	Do.
	Kistna Eastern	Masulipatam	78	Registrar's office
	Kistna Western	Repalle	79	Sub-registrar's office
	Nilgiri	Ootacamund	80	Quarters for [illegible] officers "Castle" Poonpy and Mirzee
	Do.	Do.	81	Improvements to the Executive Engineer's office
	Coimbatore	Kollegal	82	Sub-registrar's office
	West Coast	Tellicherry	83	Registrar's office
	Do.	Udipi	84	Sub-registrar's office
	Do.	Tirur	85	Do.
	Do.	Cherpalcheri	86	Do.
	Do.	[illegible]	87	Do.
				Carried over

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OF MADRAS.

B WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—continued.

Amount of Estimate	Outlay: Actual to end of 1884-85	Outlay: Probable during 1885-86	Amount applied for, 1886-87: Amount	Amount applied for, 1886-87: Total	Item No.	Remarks and References
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	...	...		
19,870	...	...	10,000		63	G.O., No. 735 W., dated 31st March 1885.
	...	...	3,000		64	Estimate is awaited.
60,341	...	...	10,000		65	G.O., No. 2226 W., dated 11th September 1884. Item No. 13, Class B Works, Budget of 1885-86.
74,209	...	...	10,000		66	G.O., No. 1322 W., dated 17th May 1884. Item No. 14, Class B Works, Budget of 1885-86. Estimate lying over.
	...	...	10,000		67	Estimate is awaited.
11,395	...	...	10,540		68	G.O., No. 3076 W., dated 18th November 1884. Item No. 81, Class A Works, Budget of 1885-86.
4,930	...	...	4,930		69	G.O., No. 1225 W., dated 14th May 1884. Item No. 7[illegible], Class A Works, Budget of 1885-86.
8,115	...	...	8,115		70	G.O., No. 1224 W., dated 14th May 1884. Item No. 72, Class A Works, Budget of 1885-86.
11,590	...	...	11,590		71	G.O., No. 2080 W., dated 25th August 1884. Item No. 73, Class A Works, Budget of 1885-86.
10,110	...	...	10,110		72	G.O., No. 2032 W., dated 20th August 1884. Item No. 4, Class B Works, Budget of 1885-86.
4,030	...	...	4,030		73	G.O., No. 511 W., dated 9th March 1885.
17,940	...	...	10,000		74	G.O., No. 2427 W., dated 2nd October 1884. Item No. 23, Class A Works, Budget of 1885-86.
2,540	...	...	2,540		75	G.O., No. 1202 W., dated 21st April 1883. Item No. 85, Class A Works, Budget of 1885-86.
2,540	...	...	2,540		76	G.O., No. 3456 W., dated 3rd December 1883. Item No. 86, Class A Works, Budget of 1885-86.
2,185	...	...	2,000		77	G.O., No. 176 W., dated 21st January 1885. Item No. 89, Class A Works, Budget of 1885-86.
6,540	9	...	6,540		78	G.O., No. 1128 W., dated 11th May 1885. Item No. 91, Class A Works, Budget of 1885-86.
2,860	...	...	2,851		79	G.O., No. 1622 W., dated 27th June 1884. Item No. 90, Class A Works, Budget of 1885-86.
4,160	...	...	3,750		80	G.O., No. 904 W., dated 2nd April 1886.
	...	...	5,000		81	Estimate is awaited.
2,630	...	...	1,630		82	G.O., No. 1780 W., dated 18th July 1882.
7,225	...	...	7,225		83	G.O., No. 1248 W., dated 16th May 1884. Item No. 96, Class A Works, Budget of 1885-86.
3,370	...	...	3,370		84	G.O., No. 856 W., dated 29th March 1884. Item No. 93, Class A Works, Budget of 1885-86.
3,240	...	...	3,240		85	G.O., No. 1145 W., dated 7th May 1884. Item No. 94, Class A Works, Budget of 1885-86.
3,020	...	...	3,020		86	G.O., No. 3331 W., dated 22nd November 1883. Item No. 95, Class A Works, Budget of 1885-86.
2,630	...	...	2,630		87	G.O., No. 3331 W., dated 22nd November 1883. Item No. 97, Class A Works, Budget of 1885-86.
...	...	...	...			

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GOVERNMENT OF MADRAS.

PART I.—CLASS B WORKS—contd.

DETAIL OF THE BUDGET ESTIMATE FOR PROVINCIAL WORKS (CIVIL) PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—continued.

Head of Classification.	Superintending Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay: Actual to end of 1884-85.	Outlay: Probable during 1885-86.	Amount applied for, 1886-87: Amount.	Amount applied for, 1886-87: Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
Provincial Services—contd.				Buildings Services							
Provincial—contd.				CIVIL BUILDINGS—contd.							
20. Miscellaneous—contd.	West Coast	Palghat	88	[illegible] Sub-registrar's office	3,12[illegible]	...	...	3,150		88	G.O., No. 2350 W., dated 23rd November 1885. Item No. 28, Class A Works, Budget of 1885-86.
	Do.	Koodalur	89	Do.	3,020	...	...	3,020		89	G.O., No. 1109 W., dated 16th May 1885.
	Do.	Wandur	90	Do.	[illegible]	...	...	3,000		90	Do. do.
	Do.	Triprayar	91	Do.	[illegible]	...	...	[illegible]		91	Do. do.
	Do.	Chowghat	92	Do.	[illegible]	...	...	[illegible]		92	Do. do.
	Do.	Malapuram	93	Do.	[illegible]	...	...	[illegible]		93	Do. do.
	Arbitrated	[illegible]	94	Do.	[illegible]	...	...	[illegible]		94	G.O., No. 1821 W., dated 17th August 1885.
	Trichinopoly	Trichinopoly	95	Providing a second room for the [illegible]	[illegible]	...	...	[illegible]		95	G.O., No. 1710 W., dated 23rd July 1885.
	Tanjore	Mayavaram	96	Registrar's office	[illegible]	...	...	[illegible]		96	G.O., No. 2000 W., dated 4th December 1884.
			97	Sub-[illegible] office's bungalow, office and [illegible]	[illegible]			[illegible]		97	Estimate is awaited.
	[illegible]	[illegible]	98	Sub-registrar's office	[illegible]	...	...	[illegible]		98	G.O., No. 2097 W., dated 23rd October 1885.
	Negapatam	[illegible]	99	Sub-[illegible] office's bungalow, office and [illegible]	[illegible]	...	...	[illegible]		99	G.O., No. 796 W., dated 24th March 1886.
	Do.	Mannargudi	100	Do. do.	[illegible]			[illegible]		100	Do. do.
				COMMUNICATIONS.							
Metalled and Bridged Roads.	Nilgiri	Ootacamund	101	New road on Bombay Castle hill	...	...	...	11,000		101	Estimate under consideration.
				MISCELLANEOUS PUBLIC IMPROVEMENTS.							
	Presidency	Madras	102	Constructing a footpath along the eastern side of the Napier bridge.	...	...	...	51,050		102	Estimate lying over.
Town buildings	Architect	Do.	103	Extending the [illegible] wall to the [illegible]	11,834	...	...	11,834		103	G.O., No. 212 W., dated 25th January 1886.
	Do.	Do.	104	Extending the promenade to St. Thomé	...	...	...	15,000		104	Estimate is awaited.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS OF PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

Head of Classification.	Division.	Locality.	Items.	Estimates, 1886-87. Amount.	Estimates, 1886-87. Total.	Estimates, 1885-86. Amount.	Estimates, 1885-86. Total.
			Civil Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam	...	Annual Repairs	[illegible]			
	Vizagapatam	...	Do.	[illegible]			
	Godávari Eastern	...	Do.	[illegible]			
	Do. Central	...	Do.	[illegible]			
	Do. Western	...	Do.	[illegible]			
	Kistna Eastern	...	Do.	[illegible]			
	Do. Western	...	Do.	[illegible]			
	Nellore	...	Do.	[illegible]			
	Bellary	...	Do.	[illegible]			
	Cuddapah	...	Do.	[illegible]			
	Kurnool	...	Do.	[illegible]			
	Nilgiri	...	Do.	[illegible]			
	Coimbatore	...	Do.	[illegible]			
	West Coast	...	Do.	[illegible]			
	Presidency	...	Do.	[illegible]			
	Chingleput	...	Do.	[illegible]			
	South Arcot	...	Do.	[illegible]			
	North Arcot	...	Do.	[illegible]			
	Tanjore	...	Do.	[illegible]			
	Negapatam	...	Do.	[illegible]			
	Trichinopoly	...	Do.	[illegible]			
	Madura	...	Do.	[illegible]			
	Tinnevelly	...	Do.	[illegible]			
	Architect	...	Do.	[illegible]			
	Reserve with the Government for Archæological works	...	Do.	[illegible]			
			Total Civil Buildings	...	[illegible]	[illegible]	[illegible]
			Communications.				
	Ganjam	...	Annual Repairs	[illegible]			
	Vizagapatam	...	Do.	[illegible]			
	Godávari Eastern	...	Do.	[illegible]			
	Nilgiri	...	Do.	[illegible]			
	Presidency	...	Do.	[illegible]			
			Total Communications	...	[illegible]	[illegible]	[illegible]
			Miscellaneous Public Improvements.				
	Kistna Eastern	...	Annual Repairs	[illegible]			
	Nilgiri	...	Do.	[illegible]			
	Presidency	...	Do.	[illegible]			
	Architect	...	Do.	[illegible]			
			Total Miscellaneous Public Improvements	...	[illegible]	[illegible]	[illegible]
			Grand Total	...	[illegible]	...	[illegible]

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1886-87.

Number. 1886-87.	Number. 1885-86.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Engineer Establishment.						
		Chief Engineers.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, General, Roads and Buildings Branch	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	...	486				
2	2	Total, Chief Engineers	...	[illegible]	[illegible]	...	[illegible]	
		Superintending Engineers.						
2	2	Superintending Engineers, 1st Class	[illegible]	[illegible]				
2	2	Superintending Engineers, 2nd Class	[illegible]	[illegible]				
2	2	Superintending Engineers, 3rd Class	1,100	2,200				
		Military pay and allowances	...	[illegible]				
6	6	Total, Superintending Engineers	...	[illegible]	[illegible]	[illegible]	[illegible]	
		Executive Engineers.						
11	11	Executive Engineers, 1st Grade	950	10,450				
11	11	Executive Engineers, 2nd Grade	800	8,800				
13	13	Executive Engineers, 3rd Grade	700	9,100				
[illegible]	6	Executive Engineers, 4th Grade	600	3,600				
		Military pay and allowances, including allowance for a Superintendent of Works and for the personal pay to Mr. Chisholm, Consulting Architect	...	[illegible]				
41	41	Total, Executive Engineers	[illegible]	[illegible]	[illegible]		[illegible]	
		Add—						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	
[illegible]	[illegible]	Total, Executive Engineers	...	[illegible]	[illegible]	...	...	
		Carried over	...	...	[illegible]	...	[illegible]	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 6,91,654	Rs. ...	Rs. 6,52,[illegible]	
		EXECUTIVE BRANCH—contd.						
		Assistant Engineers.						
32	33	Assistant Engineers, 1st Grade.	500	16,500				
8	8	Assistant Engineers, 2nd Grade.	350	2,[illegible]				
40	40	Total, Assistant Engineers ...	...	18,[illegible]	2,27,[illegible]	...	2,27,[illegible]	
94	91	Total, Engineer Establishment.	...	...	8,[illegible]		[illegible]	
		Deduct— On account of allowances [illegible]			38,[illegible]		36,[illegible]	
		Net Total, Engineer Establishment.	...			8,18,4[illegible]	8,21,[illegible]	
		UPPER SUBORDINATE ESTABLISHMENT.						
		Sub-Engineers.						
9	9	Sub-Engineers, 1st Grade ...	400	3,600				
9	9	Do. 2nd ,, ...	300	2,700				
17	17	Do. 3rd ,, ...	250	4,250				
		Military pay and allowances including additional pay sanctioned for Messrs. Ottmar and Rich.	...	310				
35	35	Total, Sub-Engineers ...	...	[illegible]	[illegible]	...	1,[illegible]	
		Supervisors.						
22	22	Supervisors, 1st Grade ...	200	4,400				
36	36	Do. 2nd ,, ...	150	5,400				
		Military pay and allowances	...	200				
58	58	Total, Supervisors ...	...	10,000	1,20,000	...	1,19,[illegible]	
		Overseers.						
36	35	Overseers, 1st Grade ...	100	3,500				
28	28	Do. 2nd ,, ...	80	2,240				
31	29	Do. 3rd ,, ...	60	1,[illegible]				
2	...	Supernumerary Military Overseers—						
		Military pay and allowances.	...	[illegible]				
93	92	Total, Overseers ...	[illegible]	[illegible]	[illegible]	...	[illegible]	
		Carried over ...	...					

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH—contd.						
		UPPER SUBORDINATE ESTABLISHMENT—contd.						
		Apprentices.						
2	2	Apprentice Overseers ...	51	102				
		Additional remuneration for 2 Apprentice Instructors.	50	100				
2	2	Total, Apprentices ...	...	202	2,424	...	2,424	
		Sub-divisional allowance for 20 Upper Subordinates	30	600	7,200	...	7,200	
189	187	Total, Upper Subordinate Establishment.	...	...	3,59,964	...	3,58,440	
		Deduct— Pay and allowances of Upper Subordinates chargeable to the workshops 285.	...	...	2,400	...	7,800	
189	187	Net Total, Upper Subordinate Establishment.	...	...	3,57,564	...	3,50,640	
		LOWER SUBORDINATE ESTABLISHMENT.						
11	12	Sub-Overseers, 1st Grade ...	50	600				
9	9	Do. 2nd ,, ...	35	315				
8	8	Do. 3rd ,, ...	25	200				
28	29	Total, Lower Subordinate Establishment.	...	1,115	13,380	...	12,560	
		PARTY ESTABLISHMENT.						
1	1	Storekeeper	100	100				
1	1	Do.	50	50				
4	4	Storekeepers	30	120				
9	9	Do.	25	225				
6	6	Do.	20	120				
6	6	Do.	15	90				
1	1	Store Writer	25	25				
7	7	Store Watchers	7	49				
35	34	Store Establishment ...	...	779	9,348	...	9,348	
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Salary of Office	Estimate for 1886-87 Per Mensem	Per Annum	Total	Estimate for 1885-86	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward						
		EXECUTIVE BRANCH—contd.						
		Petty Establishment—contd.						
		Public Works Workshops.						
...	1	Engraver	20	20				
...	1	Gate-keeper	13	13				
...	2	Attenders	12	24				
...	2	Boys	4	8				
...	6	Total, Public Works Workshops.	...	65	[illegible]			
		Medical Establishment.						
...	1	Hospital Assistant	60	60				
2	2	Do. Assistants	55	112				
...	1	Do. Assistant	40	48				
2	2	Do. Assistants	35	70				
3	2	Do. do.	25	50				
		Charge allowance 2 at 25, 1 at 15 and 3 at 10.	10, 15, & 25	95				
6	6	Hospital servants 1 at 7, 2 at 6, 2 at 5 and 1 at 4.	4, 5, 6 & 7	33				
13	14	Total, Medical Establishment.*	...	458	5,496		4,536	
		Telegraph Establishment.						
1	1	Signaller	30	30				
2	2	Signallers	25	50				
4	4	Do.	20	80				
8	8	Do.	15	120				
...	12	Telegraph peons	6	72				
15	27	Total, Telegraph Establishment.	...	352	4,224		3,360	
		Lascars, Sweepers, &c.						
500	500	Lascars	6	3,000				
5	5	Sweepers	{2 at 5 3 at 4}	22				
1	1	Keeper of the Chepák Park	35	35				
506	506	Total, Lascars, &c.	...	3,057	36,684	...	36,648	* Includes provision on account of [illegible] sanctioned by the Public Works Secretariat.

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Salary of Office	Estimate for 1886-87 Per Mensem	Per Annum	Total	Estimate for 1885-86	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		IRRIGATION CONSERVANCY ESTABLISHMENT.						
		Godávari Delta System.						
1	1	Anicut Superintendent	150	150				
1	1	Do. Maistry	18	18				
1	1	Do. do.	15	15				
1	1	Do. do.	12	12				
3	3	Clerks	15	45				
1	1	Shroff	10	10				
3	3	Delta Superintendents	80	240				
2	2	Do. do.	70	140				
1	1	Do. Superintendent	60	60				
9	9	Do. Superintendents	55	495				
12	12	Do. do.	40	480				
8	8	Superintendents	5	40				
1	1	Peon	6	6				
3	3	Peons	5	15				
39	39	Lascars	6	234				
75	75	Do.	5	375				
158	158	Total, Water Regulation Establishment, Godávari Delta System.	...	2,335				
		Navigation Establishment.						
1	1	Boat Superintendent	75	75				
2	2	Lock Superintendents	15	30				
16	16	Do. do.	12	192				
20	20	Do. do.	10	200				
1	1	Do. Superintendent	9	9				
11	11	Do. Superintendents	8	88				
137	137	Do. do.	6	822				
77	77	Do. do.	5	385				
265	265	Total, Navigation Establishment, Godávari Delta System.	...	1,801				
		Kistna Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent	120	120				
1	1	Assistant do.	40	40				
1	1	Clerk, 5th Class, 1st Grade	15-20	17½				
		Carried over ...	...	177½	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86.	Number 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
3		Brought forward ...	...	177½	...	...	...	
		EXECUTIVE BRANCH—cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Kistna Delta System—cont.						
		Water Regulation Establishment—cont.						
1	1	Clerk, 5th Class, 2nd Grade	10-15	12½				
3	3	Delta Superintendents ...	70	210				
5	5	Do. ...	55	275				
6	6	Do. ...	40	240				
18	18	Lascars	8	144				
18	18	Do.	7	126				
30	30	Do.	6	180				
27	27	Do.	5	135				
1	1	Irrigation Clerk, 5th Class, 1st Grade.	15-20	17½				
112	112	Total, Water Regulation Establishment, Kistna District.	...	1517½				
		Navigation Establishment.						
3	3	Lock Superintendents ...	15	45				
8	8	Do. ...	12	96				
11	12	Do. ...	10	120				
15	15	Do. ...	8	120				
17	17	Lascars	7	119				
24	24	Do.	6	144				
27	27	Do.	5	135				
2	2	Traffic Clerks	12	24				
1	1	Boat Clerk, 5th Class, 1st Grade.	15-20	17½				
109	109	Total, Navigation Establishment, Kistna Delta System.	...	820½				
		Pennér Anicut System.						
		Water Regulation Establishment.						
1	1	Delta Superintendent ...	70	70				
1	1	Anicut do. ...	60	60				
1	1	Clerk	15	15				
1	1	Do.	10	10				
		Carried over ...	...	155	...	...		

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86.	Number 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	155	...	...	...	
		EXECUTIVE BRANCH—cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Pennér Anicut System—cont.						
		Water Regulation Establishment—cont.						
1	1	Lascar	7	7				
17	17	Lascars	6	102				
4	4	Do.	5	20				
26	26	Total, Water Regulation Establishment, Pennér Anicut System.	...	284				
		Cauvery Delta System.						
		Water Regulation Establishment.						
1	1	Superintendent	50	50				
1	1	Do.	30	30				
1	1	Do.	25	25				
3	3	Superintendents	20	60				
9	9	Do.	15	135				
1	1	Superintendent	12	12				
3	3	Superintendents	10	30				
1	1	Superintendent	8	8				
8	8	Lascars	7	56				
31	31	Do.	6	186				
83	83	Do.	5	415				
31	31	Do.	4	124				
173	173	Total, Water Regulation Establishment, Cauvery Delta System.	...	1,131				
		Navigation Establishment.						
1	1	Lascar	7	7				
1	1	Do.	5	5				
2	2	Total, Navigation Establishment, Cauvery Delta System.	...	12				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Estimate for 1886-87: Salary of Office	Per Mensem	Per Annum	Total	Estimate for 1887-88	Remarks
			Rs. a.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		Irrigation Conservancy Establishment—contd.						
		[illegible] Anicut System.						
		Water Regulation Establishment.						
2	2	Superintendents	20	40				
1	1	Superintendent	12	12				
21	21	Lascars	5	105				
24	24	Total, Water Regulation Establishment, [illegible] Anicut System.	...	157				
		Chembrambakkam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	15	15				
1	1	Do.	10	10				
2	2	Lascars	6	12				
5	5	Do.	5	25				
9	9	Total, Water Regulation Establishment, Chembrambakkam Tank.	...	62				
		Madras Water-supply and Irrigation Project.						
1	1	Superintendent	20	20				
1	1	Do.	14	14				
4	4	Lascars	7	28				
2	2	Do.	6	12				
4	4	Do.	5	20				
12	12	Total, Madras Water-supply and Irrigation Project.	...	94				
		Palar Anicut System.						
		Water Regulation Establishment, Chingleput District.						
1	1	Maistry	20	20				
2	2	Lascars	6	12				
12	12	Do.	4	48				
		Carried over ...		80	...			

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Estimate for 1886-87: Salary of Office	Per Mensem	Per Annum	Total	Estimate for 1887-88	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	80	...	...	...	
		EXECUTIVE BRANCH—contd.						
		Irrigation Conservancy Establishment—contd.						
		North Arcot District.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
3	3	Superintendents	12	36				
	20	Lascars	5	100				
33		Do.	4½	...				
38	25	Total, Water Regulation Establishment, Palar Anicut System.	...	176				
		Poiney Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent	20	20				
1	1	Duffadar	8	8				
2	2	Lascars	6	12				
7	7	Do.	5	35				
11	11	Total, Water Regulation Establishment, Poiney Anicut System.	...	75				
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establishment, Ganjam District.						
3	3	Lascars	7	21				
14	14	Do.	4	56				
1	1	Lascar	3½	3½				
18	18	Total, Water Regulation Establishment, Ganjam District.	...	80½				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—contd.						
		Water Regulation Establishment—contd.						
		North Arcot District.						
1	1	Superintendent ...	27	27				
2	2	Superintendents ...	20	40				
1	1	Superintendent ...	12	12				
1	1	Do. ...	10	10				
5	5	Lascars ...	6	30				
15	15	Do. ...	5	75				
25	25	Total, Water Regulation Establishment, North Arcot District.	...	194				
		Coimbatore District.						
1	1	Superintendent ...	5	5				
4	4	Lascars ...	2½	10				
5	5	Total, Water Regulation Establishment, Coimbatore District.	...	15				
		Malabar District.						
1	1	Watchman ...	4	4				
1	1	Do. ...	3	3				
		Additional amount sanctioned.	...	11½				
2	2	Total, Water Regulation Establishment, Malabar District.	...	18½				
		Tanjore District.						
1	1	Superintendent ...	50	50				
2	2	Lascars ...	6	12				
6	6	Do. ...	5	30				
9	9	Total, Water Regulation Establishment, Tanjore District.	...	92				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—contd.						
		Water Regulation Establishment—contd.						
		Vizagapatam District.						
3	3	Superintendents ...	12	36				
15	15	Lascars ...	5	75				
18	18	Total, Water Regulation Establishment, Vizagapatam District.	...	111				
		Godávari District.						
1	1	Lascar ...	9	9				
1	1	Do. ...	7	7				
2	2	Total, Water Regulation Establishment, Godávari District.	...	16				
		Chingleput District.						
1	1	Superintendent ...	10½	10½				
1	1	Lascar ...	6	6				
1	1	Do. ...	5	5				
3	3	Total, Water Regulation Establishment, Chingleput District.	...	21½				
		South Arcot District.						
1	1	Superintendent ...	40	40				
2	2	Superintendents ...	35	70				
1	1	Superintendent ...	25	25				
2	2	Do. ...	20	40				
10	10	Lascars ...	8	80				
9	9	Do. ...	6	54				
32	32	Do. ...	5	160				
57	57	Total, Water Regulation Establishment, South Arcot District.	...	469				

PART III—*continued.*

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

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—*contd.*						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—*contd.*						
		Water Regulation Establishment—contd.						
		Trichinopoly District.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Superintendents	10	20				
1	1	Lascar	6	6				
5	5	Lascars	5	25				
18	18	Do.	4	72				
4	4	Do.	3	12				
32	32	Total, Water Regulation Establishment, Trichinopoly District.	...	162				
		Madura District.						
4	4	Lascars	4	16				
4	4	Total, Water Regulation Establishment, Madura District.	...	16				
		Tinnevelly District.						
1	1	Superintendent	45	45				
2	2	Superintendents	35	70				
4	4	Do.	30	120				
8	8	Lascars	8	64				
24	24	Do.	6	144				
25	25	Do.	5	125				
64	64	Total, Water Regulation Establishment, Tinnevelly District.	...	568				
		NAVIGATION ESTABLISHMENT.						
		South Arcot District.						
1	1	Superintendent	15	15				
1	1	Do.	10	10				
		Carried over ...	...	25	...	...	...	

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PART III—*continued.*

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

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	25	...	...	...	
		EXECUTIVE BRANCH—*contd.*						
		NAVIGATION ESTABLISHMENT—*contd.*						
		South Arcot District—contd.						
1	1	Lascar	6	6				
7	7	Lascars	5	35				
10	10	Total, Navigation Establishment, South Arcot District.	...	66				
		AGRICULTURAL WORKS. RIVER CONSERVANCY ESTABLISHMENT.						
		Godavari District.						
2	2	Superintendents	15	30				
8	8	Lascars	6	48				
10	10	Total, River Conservancy Establishment, Godavari District.	...	78				
		South Arcot District.						
1	1	Sluice-keeper	8	8				
3	3	Lascars	8	24				
6	6	Do.	5	30				
10	10	Total, River Conservancy Establishment, South Arcot District.	...	62				
		Trichinopoly District.						
2	2	Lascars	7	14				
20	20	Do.	4	80				
4	4	Do.	3	12				
10	10	Do.	2½	25				
36	36	Total, River Conservancy Establishment, Trichinopoly District.	...	131				

GOVERNMENT OF MADRAS.

PART III—*continued.*

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

Number 1885-86	Number 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87 Per Mensem.	Estimate for 1886-87 Per Annum.	Estimate for 1886-87 Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—*contd.*						
		AGRICULTURAL WORKS. RIVER CONSERVANCY ESTABLISHMENT—*contd.*						
		Tinnevelly District.						
1	1	Lascar	7	7				
4	4	Lascars	2	8				
5	5	Total, River Conservancy Establishment, Tinnevelly District.	...	15				
		CONSERVANCY ESTABLISHMENT, KURNOOL CANAL.						
3	3	Irrigation Superintendents.	60, 55 & 45	160				
4	4	Anicut do.	1 at 25 1 at 23 2 at 15	78				
10	10	Head lascars	8	80				
15	15	Do.	7	105				
17	17	Do.	6	102				
13	13	Do.	5	65				
3	3	Peons for three Irrigation Superintendents.	6	18				
65	65	Total, Irrigation, Kurnool Canal.	...	610				
		Navigation Establishment.						
7	7	Lock Superintendents ...	12	84				
15	15	Do. ...	10	150				
20	20	Do. ...	8	160				
42	42	Total, Navigation Establishment, Kurnool Canal	...	394				
107	107	Total, Irrigation and Navigation, Kurnool Canal.	...	1,004				
		CONSERVANCY ESTABLISHMENT.						
		Sangam Project.						
1	1	Anicut Superintendent ...	60—80	70				
1	1	Tank do. ...	40—60	50				
1	1	Channel do. ...	40	40				
1	1	Do. do. ...	30	30				
1	1	Clerk	15	15				
		Carried over ...		205	...	...	...	

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GOVERNMENT OF MADRAS.

PART III—*continued.*

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

Number 1885-86	Number 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87 Per Mensem.	Estimate for 1886-87 Per Annum.	Estimate for 1886-87 Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...		205	...	...	...	
		EXECUTIVE BRANCH—*contd.*						
		CONSERVANCY ESTABLISHMENT—*contd.*						
		Sangam Project—*contd.*						
4	4	Lascars	8	32				
4	4	Do.	7	28				
16	16	Do.	6	96				
29	29	Total, Conservancy Establishment, Sangam Project.	...	361				
		Grand Total, Conservancy Establishment.	...	12,001	1,44,012	...	1,44,549	
		Total, Party Establishment.	...	...	2,01,180	...	1,98,540	
		OFFICE ESTABLISHMENT.						
		For Chief Engineer and Secretary to Government, Public Works Department.						
1	1	Chief Assistant	600	600				
1	1	Second do.	300	300				
2	2	Clerks, 1st Class, 3rd Grade.	200—250	450				
1	1	Clerk, 2nd „ 1st „	160—200	180				
1	1	Do. 2nd „ 2nd „	120—160	140				
1	1	Do. 2nd „ 3rd „	100—120	110				
4	4	Clerks, 3rd „ 2nd „	60—80	280				
4	5	Do. 3rd „ 3rd „	50—60	275				
3	3	Do. 4th „ 1st „	40—50	135				
3	3	Do. 4th „ 2nd „	30—40	105				
3	3	Do. 4th „ 3rd „	20—30	75				
1	1	Draftsman, Special ...	200—250	225				
1	1	Do. 1st Class ...	60—70	60				
3	3	Attenders	12, 15 & 16	[illegible]				
1	1	Munshi	14	14				
1	1	Do.	12	12				
1	1	Press messenger ...	10	10				
1	1	Duffadar	12	12				
1	1	Head Peon	10	10				
5	5	Peons, 1st Class ...	8	40				
2	2	Do. 2nd „ ...	7	14				
42	42	Total, Public Works Secretariat Office Establishment.	...	3,085	37,020	...	37,080	

GOVERNMENT OF MADRAS.

PART III—*continued.*

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

Number 1885-86.	Number 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—*cont.*						
		OFFICE ESTABLISHMENT—*cont.*						
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
3	2	Clerks, 1st Class, 3rd Grade	200—250	450				
1	1	Clerk, 2nd „ 3rd „	100—120	110				
2	2	Clerks, 3rd „ 1st „	80—100	180				
2	2	Do. 3rd „ 2nd „	60— 80	140				
1	1	Clerk, 3rd „ 3rd „	50— 60	55				
3	3	Clerks, 4th „ 1st „	40— 50	125				
3	3	Do. 4th „ 2nd „	30— 40	105				
1	1	Clerk, 4th „ 3rd „	20— 30	35				
1	1	Draftsman, 1st Class	50— 70	60				
2	2	Draftsmen, 2nd „	35— 50	80				
2	2	Do. 3rd „	20— 35	50				
1	1	Reference Picker	15	15				
...	1	Do. do.	12	12				
1	...	Do. do.	8					
...	1	Muchi	12	12				
1	...	Do.	12					
1	1	Duffadar	10	10				
1	1	Head Peon	8	8				
...	1	Messenger	8	8				
1	2	Messengers	7	14				
2	...	Do.	6					
3	3	Lascars	7	21				
31	31	Total Office Establishment for Chief Engineer for Irrigation.	...	1,495	17,940	...	17,940	
		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)	80—100	90				
1	1	Do. 1st Class	60— 70	60				
1	1	Do. 2nd „	35— 50	42½				
		Carried over ...	...	667½	...	...	...	

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GOVERNMENT OF MADRAS.

PART III—*continued.*

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

Number 1885-86.	Number 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	667½	...	...	...	
		EXECUTIVE BRANCH—*cont.*						
		OFFICE ESTABLISHMENT—*cont.*						
		For Six Superintending Engineers' Offices—cont.						
1	1	Messenger	8	8				
3	3	Messengers	6	18				
14 6	14 6	Total for each office ...	...	693½ 6				
84	84	Do. for six offices ...	...	4,161	49,932	...	49,932	
		For Presidency Division.						
1	1	Clerk, 3rd Class, 2nd Grade	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
2	2	Clerks, 4th „ 3rd „	30—40	70				
3	3	Do. 4th „ 3rd „	20—30	75				
2	2	Do. 5th „ 1st „	15—20	35				
1	1	Cashier (Clerk, 3rd Class, 2nd Grade).	60—80	70				
1	1	Draftsman, 1st Class	50—70	60				
1	1	Do. 2nd „	35—50	42½				
3	3	Draftsmen, 3rd „	20—30	75				
1	1	Messenger	7	7				
1	1	Do.	6	6				
17	17	Total, Office Establishment, Presidency Division.	...	555½	6,666	...	6,666	
		For Godávari 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	Cashier (Clerk, 4th Class, 2nd Grade).	30—40	35				
3	3	Clerks, 4th Class, 3rd Grade	20—30	75				
1	1	Draftsman, 1st Class	50—70	60				
1	1	Do. 3rd „	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
12	12	Total, Office Establishment, Godávari Eastern Division.	...	403	4,836	...	4,836	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87 Per Mensem.	Estimate for 1886-87 Per Annum.	Estimate for 1886-87 Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		Office Establishment—contd.						
		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				
3	3	Clerks, 4th „ 3rd	20—30	75				
1	1	Cashier (Clerk, 4th Class, 3rd Grade)	20—30	25				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	
		For Eight First-class Divisions. (a)						(a) 1. Godavari Western. 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible] 7. [illegible] 8. West Coast.
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	Messenger	7	7				
1	1	Do. ...	6	6				
9	9			298				
8	8			8				
72	72	Total for eight offices ...	...	2,384	28,608	...		
		For Kurnool Division.						
1	1	Clerk, 3rd Class, 2nd Grade	60—80	70				
...	1	Do. 3rd „ 3rd „	50—60	55				
1	1	Do. 4th „ 1st „	40—50	45				
1	2	Clerks, 4th „ 2nd „	30—40	70				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class	50—70	60				
...	1	Do. 2nd „	35—50	42½				
1	1	Do. 3rd „	20—30	25				
		Carried over ...	...	417½				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87 Per Mensem.	Estimate for 1886-87 Per Annum.	Estimate for 1886-87 Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	417½	28,608	...	...	
		EXECUTIVE BRANCH—contd.						
		Office Establishment—contd.						
		For Kurnool Division—contd.						
1	2	Messengers	7	14				
1	1	Messenger	6	6				
9	13	Total, Office Establishment, Kurnool Division.	...	437½	5,250	...	...	
					38,858		32,184	
		*For Seven Second-class Divisions.**						* 1. Madras. 2. Cuddapah. 3. North Arcot. 4. Chingleput. 5. Trichinopoly. 6. Nagapatam. 7. Sangam Project.
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	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office, ...	...	253	...	...	...	
7	7		...	7	...	...	...	
56	56			1,771				
		Add—						
1	1	Cashier (Clerk, 4th Class, 1st Grade) for Sangam Project Division.	40—50	45				
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
		Difference of pay of one 2nd Class Draftsman for Sangam Division instead of 3rd Class.	17½	17½				
58	58	Total for seven offices ...	...	1,858½	22,302	...	22,092	
		For Nilgiri Division.						
1	1	Clerk, 3rd Class, 1st Grade	80—100	90				
1	1	Do. 3rd „ 2nd „	60—80	70				
1	1	Do. 3rd „ 3rd „	50—60	55				
2	2	Clerks, 4th „ 1st „	40—50	90				
1	1	Draftsman (Special) ...	100—130	110				
1	1	Do. („)	75	75				
		Carried over ...	...	490	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number		Particulars	Estimate for 1886-87				Estimate for 1885-86.	Remarks.
			Salary of Office.	Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs. [illegible]	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		Office Establishment—contd.						
		For [illegible] Division.						
1	1	Messenger ...	7	7				
1	1	Do. ...	6	6				
[illegible]	[illegible]	Total, Office Establishment, [illegible] Division.	...	[illegible]	[illegible]	...	[illegible]	
		For [illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible]	[illegible]	Total for each office ...	...	[illegible]				
		Add—						
	1	Clerk, [illegible] Class, [illegible] Grade, for Building Division.	[illegible]	25				
[illegible]	[illegible]	Total for four offices ...	...	987	[illegible]	...	[illegible]	
		Office Establishment for the Consulting Architect to Government.						
1	1	Clerk, 1st Class, 2nd Grade.	200—250	225				
1	1	Do. 4th „ 1st „	40—50	45				
[illegible]	2	Clerks, 4th „ 3rd „	20—30	[illegible]				
1	1	Clerk, 5th „ 1st „	15—25	[illegible]				
1	1	Draftsman, 1st Class	50—70	60				
1	1	Do. 2nd „	30—50	[illegible]				
1	1	Draftsman, 3rd „	[illegible]	[illegible]				
		Carried over ...	...	[illegible]				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number		Particulars	Estimate for 1886-87				Estimate for 1885-86.	Remarks.
			Salary of Office.	Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs. [illegible]	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		Office Establishment—contd.						
		Office Establishment for the Consulting Architect to Government—contd.						
1	1	Messenger ...	7	7				
1	1	Do. ...	6	6				
11	11	Total, Office Establishment for Consulting Architect Branch.	...	[illegible]	[illegible]	...	[illegible]	
		For Public Works Stores.						
1	1	Storekeeper ...	300	300				
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	[illegible]	[illegible]				
1	1	Do. 4th „ 3rd „	20—30	25				
1	1	Messenger ...	8	8				
2	2	Messengers ...	7	14				
2	2	Do. ...	6½	13				
9	9	Total, Office Establishment, Public Works Stores.	...	464	5,580	...	5,580	
		For Public Works Workshops.						
...	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
...	1	Do. 3rd „ 3rd „	50—60	55				
...	1	Do. 4th „ 1st „	40—50	45				
...	1	Do. 4th „ 3rd „	20—30	25				
...	4	Clerks, 5th „ 1st „	15—25	[illegible]				
...	1	Clerk, 5th „ 2nd „	10—15	[illegible]				
...	1	Draftsman, 1st Class ...	[illegible]	[illegible]				
...	1	Do. 2nd „ ...	30—50	[illegible]				
...	4	Messengers ...	7	28				
...	15	Total, Public Works Workshops.	...	[illegible]	[illegible]	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Salary of Office	Estimate for 1886-87 Per Mensem	Per Annum	Total	Estimate for 1885-86	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		Office Establishment—contd.						
		Office (Toll) Establishment, Buckingham Canal.						
1	1	Wharf Superintendent	50	50				
2	2	Clerks, 5th Class, 1st Grade	15—20	[illegible]				
2	2	Toll-keepers	15	30				
2	2	Wharf Clerks	17½	[illegible]				
1	1	Clerk, 4th Class, 3rd Grade	20—30	25				
1	1	Assistant Toll-keeper	12—15	[illegible]				
...	1	[illegible]						
4	4	Lascars	[illegible]	[illegible]				
12	13	Do.	[illegible]	[illegible]				
[illegible]	[illegible]	Total, Office (Toll) Establishment, Buckingham Canal	...	[illegible]	[illegible]		[illegible]	
		For Two Project Divisions.						
2	2	Draftsmen, 1st Class	[illegible]	[illegible]				
1	1	Do. 2nd do.	[illegible]	[illegible]				
1	1	Clerk, 4th Class, 2nd Grade	30—40	35				
1	1	Do. 5th do. 1st do.	15—20	17½				
1	1	Messenger	[illegible]	[illegible]				
1	1	Do.	[illegible]	[illegible]				
8	8	Total for each Project Division office	[illegible]	[illegible]				
...	2			[illegible]				
16	16	Total for two offices		[illegible]	[illegible]		[illegible]	
		For Sixty-four Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade	20—30	25				
1	1	Messenger		9				
2	2	Total for each office ...		34				
57	64			[illegible]				
114	128	Total for sixty-four offices		[illegible]	[illegible]			

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Salary of Office	Estimate for 1886-87 Per Mensem	Per Annum	Total	Estimate for 1885-86	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH—contd.						
		Office Establishment—contd.						
		For Two Sub-Divisional Offices at Nilgiri Division.						
1	1	Clerk, 4th Class, 2nd Grade.	30—40	35				
1	1	Messenger	9	9				
2	2	Total for each office ...	...	44				
2	2		...	2				
4	4	Total for two Sub-divisional offices	35	88				
132	132	Total for sixty-six Sub-divisional offices	...	2,677	31,384		32,034	
		For Seventy-five Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25	...	...	...	
1	1	Total for each Detached Officer	...	25	...	...	...	
80	75	Total for seventy-five Detached Officers	...	1,875	22,500	...	24,000	
		For Ninety-two Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	15—20	17½	...	...	...	
1	1	Total for each Overseer ...	...	17½	...	...	...	
96	92	Total for 92 Overseers ...	...	1,610	19,320	...	20,160	
		Abstract of Office Establishment.						
43	42	Public Works Department Secretariat	...	...	37,020	...	37,080	
21	21	Office of Chief Engineer for Irrigation.	...	...	17,340	...	17,832	
84	84	6 Superintending Engineers' Offices.	...	...	49,932	...	49,932	
17	17	Presidency Division, Office	...	...	8,808	...	8,808	
12	12	For Godavari Eastern Division.	...	...	4,836	...	4,836	
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Salary or Grade	Estimate for 1886-87 Per Mensem	Estimate for 1886-87 Per Annum	Estimate for 1886-87 Total	Revised Estimate for 1885-86	Remarks
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —contd.						
		Office Establishments —contd.						
		Abstract of Office Establishment—contd.						
11	11	For Kistna Eastern Division	...	...	4,[illegible]	...	4,[illegible]	
61	33	9 First-class Divisions including Kurnool	...	...	[illegible]	...	[illegible]	
58	58	7 Second-class Divisions	...	...	[illegible]	...	[illegible]	
9	9	Nilgiri Division	...	...	[illegible]	...	[illegible]	
40	35	4 Third-class Divisions	...	...	[illegible]	...	[illegible]	
11	11	Consulting Architect to Government	...	...	[illegible]	...	[illegible]	
9	9	Public W[illegible]	...	...	[illegible]	...	[illegible]	
25	26	[illegible] Establishment, Buckingham Canal	...	...	[illegible]	...	[illegible]	
16	16	2 Project Divisions	...	...	[illegible]	...	[illegible]	
	13	Public Works Workshops	...	...	[illegible]	...	[illegible]	
119	122	60 Subdivision Offices	...	...	[illegible]	...	[illegible]	
89	75	75 Detached Offices	...	...	[illegible]	...	[illegible]	
96	92	92 Overseers	...	...	[illegible]	...	[illegible]	
742	735		...	...	[illegible]	...	[illegible]	
		Temporary Establishment.						
		Engineers	...	...	[illegible]			
		Upper Subordinates	...	...	[illegible]			
		Lower Subordinates	...	...	[illegible]			
		Petty	...	...	[illegible]			
		Office including Account Establishment	...	...	[illegible]			
		Total, Temporary Establishment	...	...	[illegible]	...	[illegible]	
		Local Allowances						
		Upper Godávari allowance	...	45	[illegible]			
		Wynaad allowance	...	[illegible]	[illegible]			
		Pulnghy Ghât allowance	...	[illegible]	[illegible]			
		Presidency house-rent	...	[illegible]	[illegible]			
		Do. allowance	...	[illegible]	[illegible]			
		Total, Local Allowances	...	...	[illegible]	...	[illegible]	
		Travelling allowances	...	...	[illegible]	...	[illegible]	

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number 1885-86	Number 1886-87	Particulars	Salary or Grade	Estimate for 1886-87 Per Mensem	Estimate for 1886-87 Per Annum	Estimate for 1886-87 Total	Revised Estimate for 1885-86	Remarks
		EXECUTIVE BRANCH —contd.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Contingencies exclusive of Postage.						
		Public Works Department Secretariat ... 500						
		Office of Chief Engineer for Irrigation ... 150						
		3 Superintending Engineers' Offices						
		28 Divisional Offices, including Public Works Stores						
		51 Offices of Rs. 100 ... 4,[illegible]						
		4 Project Divisions at Rs. 30 each						
			4,0[illegible]	...	4,0[illegible]	48,[illegible]	10,000	48,[illegible]	
		Abstract of the Estimate.						
		Engineer Establishment	...	...	[illegible]	...	[illegible]	
		Upper Subordinates	...	...	[illegible]	...	[illegible]	
		Lower do.	...	...	[illegible]	...	[illegible]	
		Petty Establishment	...	...	[illegible]	...	[illegible]	
		Office do.	...	...	[illegible]	...	[illegible]	
		Temporary do.	...	...	[illegible]	...	[illegible]	
		Local allowances	...	...	[illegible]	...	[illegible]	
		Total, Salaries	...	...	[illegible]	...	10,37,016	
		Travelling allowances	...	...	[illegible]	...	2,00,000	
		Contingencies	...	...	[illegible]	...	48,000	
			...	...	[illegible]	...	12,[illegible]	
		ACCOUNTS BRANCH.						
1	1	Examiner, 2nd Class	1,350	1,350				
1	1	Dy. Examiner, 1st Grade	550	550				
	1	Do. 2nd do.	500	500				
1	1	Assistant Examiner	350	...				
3	4	Total, Examiners ...	...	2,400	28,800	...	31,200	
		Accountants.						
2	2	Accountants, 1st Grade	350—450	800				
3	3	Do. 2nd do.	250—350	885				
8	8	Do. 3rd do.	160—240	1,600				
8	8	Do. 4th do.	80—150	2,070				
17	18	Do. 5th do.	40—75	1,725				
30	30							
49	61	Total, Accountants ...	...	7,080	84,960	...	83,585	

GOVERNMENT OF MADRAS.

PART III—*continued.*

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

Numbers 1885-86	Numbers 1886-87	Particulars	Salary of Office	Estimate for 1886-87 Per Mensem	Per Annum	Total	Estimate for 1885-86	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...					
		ACCOUNTS BRANCH—*contd.*						
		Office Establishment.						
1	1	Clerks, 2nd Class, 2nd Grade	100—120	110				
1	1	Do. 3rd „ 1st „	80—100	100				
4	4	Clerks, 3rd „ 2nd „	60— 80	280				
7	7	Do. 3rd „ 3rd „	50— 60	385				
6	6	Do. 4th „ 1st „	40— 50	270				
10	10	Do. 4th „ 2nd „	30— 40	350				
18	18	Do. 4th „ 3rd „	20— 30	450				
16	16	Do. 5th „ 1st „	15— 20	280				
2	2	Do. 5th „ 2nd „	10— 15	25				
65	65	Total, Clerks ...	...	2,270				
		Menial Servants.						
1	1	Muchi	12	12				
1	1	Do.	10	10				
1	1	Do.	8	8				
1	1	Attender	5	5				
1	1	Head Messenger	10	10				
1	1	Messenger	8	8				
4	4	Messengers	7	28				
6	6	Do.	6	36				
2	2	Rollers	5	10				
18	18	Total, Menial Servants ...	...	127				
83	83	Total, Office Establishment.	...	2,397	28,764	...	28,764	
		Temporary Establishment ...	...	...	1,000	...	1,000	
		Local and Charge Allowances.						
		Presidency house-rent ...	...	500				
		Do. allowance ...	...	1,200				
		Charge allowance for 20 Accountants, 5th Grade.	...	400				
		Total, Local and Charge Allowances.	...	2,100	25,200	...	25,200	

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GOVERNMENT OF MADRAS.

PART III—*continued.*

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

Numbers 1885-86	Numbers 1886-87	Particulars	Salary of Office	Estimate for 1886-87 Per Mensem	Per Annum	Total	Estimate for 1885-86	Remarks
			Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH—*concld.*						
		Salaries	...	...	1,68,824	...	1,69,744	
		Travelling allowances ...	...	...	3,600	...	3,600	
		Contingencies	...	...	4,800	...	4,800	
		Grand Total ...	...	...	1,77,224	...	1,78,144	
		Deduct—						
		Contribution for [illegible] accounts—						
		Madras Harbour Works ...						
		Dowlaishweram Workshops ...						
		Coorg	...	...	7,872	...	2,700	
			...	...	1,69,352	...	1,75,444	
		Abstract.						
		Executive Branch	...	...	22,80,804	...	22,12,246	
		Accounts do.	...	...	1,69,352	...	1,75,444	
		Grand Total, Public Works Department Establishment.	...	...	24,50,156	...	23,87,690	

GOVERNMENT OF MADRAS.

PART III — *concld.*

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

Number. 1885-86	Number. 1886-87	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Estimate for 1886-87. Per Annum.	Estimate for 1886-87. Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Total Public Works Establishment.	...	...	[illegible]	[illegible]	[illegible]	
		Deduct Contributions.						
		Productive Public Works ...	...	...	[illegible]			
		Public Works not classed as Productive.		...	[illegible]			
		Protective Works ...	...		[illegible]			
		Provincial Public Works not classed as Productive	...	...	[illegible]			
		Imperial Military ...		...	[illegible]			
		Imperial Civil Buildings, Roads and [illegible]			[illegible]			
		Local Incorporated	...	...	27,43[illegible]			
		Local Excluded	...	...	30,108			
						10,2[illegible]	10,66,4[illegible]	
		Balance debitable to Provincial.	...	...	...	8,23,732	8,20,870	

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GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET-ESTIMATE FOR TOOLS AND PLANT UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

Districts.	Surveying and Mathematical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live Stock.	Repairs and Carriage.	Total, 1886-87.	Estimate, 1885-86.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	...	...	...	...	...	...	...	...	600	
Vizagapatam	...	...	...	...	...	...	...	...	5,000	
Godavari Western ...	...	...	...	...	...	...	...	...	500	
Kistna Eastern	...	...	...	...	...	...	...	...	3,900	
Do. Western ...	...	...	...	...	...	...	...	...	100	
[illegible]	...	...	...	...	...	...	...	...	300	
Nellore	...	...	...	...	...	...	...	...	2,200	
Bellary	...	...	...	...	...	...	...	...	1,000	
Cuddapah	...	...	...	...	...	...	...	...	900	
Kurnool	...	...	...	...	...	...	...	...	[illegible]	
Nilgiri	...	...	...	...	...	...	...	...	4,500	
Coimbatore	...	...	...	...	...	...	...	...	1,500	
West Coast	...	...	...	...	...	...	...	...	1,470	
Presidency	...	...	...	...	...	...	...	...	1,590	
Chingleput	...	...	...	...	...	...	...	...	[illegible]	
South Arcot	...	...	...	...	...	...	...	...	[illegible]	
North Arcot	...	...	...	...	...	...	...	...	850	
Tanjore	...	...	...	...	...	...	...	...	[illegible]	
[illegible]	...	...	...	...	...	...	...	...	[illegible]	
Trichinopoly	...	...	...	...	...	...	...	...	1,000	
Madura	...	...	...	...	...	...	...	...	500	
Tinnevelly	...	...	...	...	...	...	...	...	1,200	
Architect	...	...	...	...	...	...	...	...	[illegible]	
General Superintendent, Public Works Stores ...	...	...	...	...	...	...	...	...	[illegible]	
Public Works Workshops ...	...	...	...	...	...	...	...	...	[illegible]	
									50,670	54,140
[illegible] Works ...	...	...	...	...	...	...	...	...	80,791	[illegible]
London Supplies ...										
Grand Total ...	...	...	...	...	...	...	...	...	1,31,461	1,51,410

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Rs.	Rs.
Total of the details shown above		[illegible]
Distribution of the above—		
Contribution from Imperial Revenue	[illegible]	
Do. from Civil Buildings and Roads and Services ...	[illegible]	
Public Works not classed as Productive	[illegible]	
Local Incorporated	[illegible]	
Do. Excluded	[illegible]	
		[illegible]

[illegible]

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GOVERNMENT OF MADRAS.

PART VI.

ABSTRACT OF THE PROBABLE INCREASE OR DECREASE IN THE SUSPENSE BALANCE FOR 1886-87 AND PROVIDED FOR IN THE ORDINARY PROVINCIAL SERVICES BUDGET-ESTIMATE OF THE YEAR.

—	STOCK.	STOCK PURCHASES AND SALES.	MISCELLANEOUS ADVANCES.	LONDON STORES.	LONDON INVOICES.	TOTAL.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Actual balance on 1st April 1885-86.	5,70,941	13,253	44,523	4,297	3,150	6,36,164
Probable charges during 1885-86 ...	10,91,246	1,26,058	1,77,236	53,854	84,172	15,32,566
Total ...	16,62,187	1,39,311	2,21,759	58,151	87,322	21,68,730
Probable credits or issues including sales and cash receipts during 1885-86.	9,00,192	2,39,064	1,84,328	58,151	87,322	14,69,057
Probable balance on 1st April 1886 ...	7,61,995	—99,753	37,431	...	...	6,99,673
Probable charges during 1886-87 ...	10,49,441	1,44,094	2,43,468	32,371	45,005	14,84,379
Total ...	18,11,436	41,341	2,80,899	32,371	45,005	21,84,052
Probable credits or issues including sales and cash receipts during 1886-87.	10,44,075	1,45,696	2,46,716	32,371	45,005	15,13,863
Probable balance on 31st March 1887.	7,67,361	—1,01,355	34,183	...	...	6,70,189
RESULT OF OPERATIONS OF 1886-87—						
Increase	5,366	...	...	...	...	5,366
Decrease	...	—1,602	—3,248	...	...	—4,850
Net ...	5,366	—1,602	—3,248	...	...	516

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GOVERNMENT OF MADRAS.

APPENDIX A.

DISTRIBUTION OF THE GRANTS FOR [illegible] UNDER PROVINCIAL SERVICES ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

	Grants for [illegible]					Appropriation			Outlay. 1884-85.			1883-84.			1882-83.		
	[illegible] progress	New Works	Original Works	Repairs	Total Works and Repairs	Works	Repairs	Total	Works	Repairs	Total	Works	Repairs	Total	Works	Repairs	Total
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS.																	
12. Administration	[illegible]	[illegible]	[illegible]			[illegible]	21,764		1,40,868	48,831		3,95,489	49,846		3,13,148	53,905	
13. Minor Departments						[illegible]	8,407		4,016	8,748		11,271	8,404		9,845	1,851	
14. Law and Justice	[illegible]		[illegible]			[illegible]	7,467		1,19,923	6,624		1,28,889	5,971		1,01,636	17,094	
15. Ecclesiastical		[illegible]	[illegible]			[illegible]	11,084		23,806	16,706		38,556	17,235		15,078	14,297	
16. Jails	[illegible]		[illegible]			[illegible]	5,587		2,01,619	12,068		1,27,290	8,469		84,882	7,920	
17. Police	[illegible]	[illegible]	[illegible]			[illegible]	12,443		53,114	5,791		50,992	4,891		37,964	891	
18. Educational	[illegible]		[illegible]			[illegible]	7,370		49,937	12,620		71,179	7,270		1,214	3,757	
19. Medical	[illegible]	[illegible]	[illegible]			[illegible]	7,108		55,428	19,980		74,566	12,558		48,014	18,482	
20. Miscellaneous	[illegible]	[illegible]	[illegible]			[illegible]	25,557		3,43,715	56,296		3,18,712	45,914		3,91,698	40,305	
Reserve		[illegible]	[illegible]			[illegible]			...						...		
Total, Civil Buildings	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,30,326	6,30,470	12,83,815	1,93,647	14,77,462	11,65,764	1,69,538	13,35,302	9,12,055	1,42,569	10,54,624
COMMUNICATIONS.																	
4. Metalled and bridged roads	1,60,645	35,020	2,22,804			1,38,580	70,168		71,597	34,040		1,08,514	24,756		1,47,475	18,036	
5. Boat bridges and ferries	...								42,778	...		265	7,348		7,920	7,392	
9. Navigable canals						3,137	17,536		38	19,276		385	8,805		571	18,923	
Total, Communications	1,60,645	35,020	[illegible]	65,499	[illegible]	1,41,937	87,694	1,99,621	1,13,433	53,316	1,66,749	1,29,164	40,909	1,70,074	1,55,966	38,351	1,94,317
MISCELLANEOUS PUBLIC IMPROVEMENTS.																	
1. Town buildings							2,510		...	640		...	...		...	...	
3. Pavings and streets	...	...				3,777	2,550		55,874	...		30,866	...		24,323	...	
5. Water-supply						49,473	...		...			...	...		...	...	
6. Sewage including drainage	...	1,93,930	1,93,933			[illegible]	1,537		72,365	—49		48,692	4,130		39,896	3,105	
7. Harbour and navigation	...					[illegible]	7,433		...	10,979		...	3,884		600	2,631	
9. Mines	...					...	...		...			875	...		—15	...	
10. Miscellaneous	...					...	...		18,068	1,047		...	...		...	...	
Total, Miscellaneous Public Improvements	...	1,93,930	1,93,933 (a)	11,550	2,11,480	1,38,248	8,030	1,46,288	1,46,307	12,617	1,58,924	80,376	8,014	88,390	64,504	5,739	70,243
Total, Works	4,62,194	4,71,907	8,74,134	2,81,035	11,55,168	9,60,877	2,21,952	12,02,579	15,44,555	2,58,580	18,03,135	13,95,324	1,98,500	15,93,824	11,32,525	1,86,659	13,19,184
Establishment	...	...	...	...	...	...	...	8,61,476	...	...	6,44,633	...	...	5,58,430	...	...	5,22,909
Tools and Plant	...	...	...	...	6,23,737	...	...	1,03,285	...	...	51,254	...	...	42,109	...	...	—60,491
Suspense	...	...	...	...	1,10,594	...	...	—83,334	...	...	20,869	...	...	19,880	...	...	—1,42,255
Profit and Loss	...	...	...	...	818	...	...	...	...	...	10	...	...	1,561	...	...	85,420
Grand Total					21,00,000		...	18,34,046		...	25,20,891	...	...	21,95,794	...	...	17,16,767

(a) [illegible]

…ready not available at present.

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[illegible] OF MADRAS.

RECEIPTS. — D.

ESTIMATED AMOUNT OF RECEIPTS AND CHARGES OF THE GENERAL BRANCH PUBLIC WORKS DEPARTMENT, MADRAS, FOR THE YEARS 1885-86 AND 1886-87.

Accounts.	Budget Estimate.	Revised Estimate.
	Rs.	Rs.
To Balance at commencement of the year—		
Cash in Departmental Treasuries	[illegible]	[illegible]
" Civil Department—		
Remittances from Civil to Public Works Department		
Payments by Public Works officers	[illegible]	[illegible]
" Items adjustable by Civil Department—		
Included Local Fund Receipts	[illegible]	[illegible]
Subscriptions to Service Funds	[illegible]	[illegible]
Do. to General Family Pension Funds	[illegible]	[illegible]
Do. [illegible] Annuity Fund	[illegible]	[illegible]
Sale of Buildings		
Miscellaneous	[illegible]	[illegible]
" Items adjustable by Public Works Department—		
Payments for land for public works		
Supplies from Forest Department	[illegible]	[illegible]
Transfers, Miscellaneous	[illegible]	[illegible]
" Guaranteed Railways as per schedule	[illegible]	[illegible]
" Central Adjusting Account		
" Telegraph Department (as per Schedule A)	[illegible]	[illegible]
" Transfers of the Public Works Department—		
Divisional		
Buildings and Roads	[illegible]	[illegible]
Irrigation	[illegible]	[illegible]
State Railways	[illegible]	[illegible]
" Loan Accounts—	[illegible]	[illegible]
Loans		
Miscellaneous	[illegible]	[illegible]
" Incorporated Local Fund Receipts	[illegible]	[illegible]
" Provincial Revenue Receipts	[illegible]	[illegible]
" Imperial Revenue Receipts—	[illegible]	[illegible]
Military Works		
Civil Buildings, Roads and Services	[illegible]	[illegible]
" Suspense Accounts not affecting the Budget Grant—		
Deposits		
Barrack supplies	[illegible]	[illegible]
Total ...	[illegible]	[illegible]

Accounts.	Budget Estimate.	Revised Estimate.
	Rs.	Rs.
By Civil Department—		
Remittances to Civil from Public Works Department	...	...
Payments into treasuries by officers of the Public Works Department	5,45,697	5,86,382
" Items adjustable by Civil Department—		
Included Local Fund Expenditure	50,988	41,396
Expenditure against Local Loans	...	...
Famine Relief	...	...
Supplies to Forest Department	...	...
Miscellaneous	3,36,713	7,32,362
" Items adjustable by Public Works Department—		
Other Public Works revenue realized in the Civil Department	1,19,110	15,318
Miscellaneous Receipts of Public Works realized in the Civil Department	14,699	43,057
Contributions in aid of Public Works	10,378	18,282
Transfers, Miscellaneous	1,341	3,889
" Guaranteed Railways		
" Central Adjusting Account	67,635	17,744
" Telegraph Department (as per Schedule D)	20,899	169
" Transfers of the Public Works Department—		
Divisional	6,30,614	6,96,246
Buildings and Roads	7,039	744
Irrigation	1,15,61,172	57,83,422
State Railways	1,46,346	1,18,410
State outlay on Guaranteed Railways	99,221	35,956
" Incorporated Local Fund expenditure	1,30,699	1,55,029
" Expenditure against Provincial Budget Grant	21,30,000	19,26,300
" Expenditure against Imperial Budget Grant—		
Military Works	6,44,400	4,56,000
Civil Buildings, Roads and Services	37,600	74,338
" Suspense Accounts not affecting Budget Grant—		
Deposits	4,14,663	4,69,018
Barrack supplies	...	...
" Balance	40,789	56,838
Total ...	1,69,37,899	1,18,44,926

GOVERNMENT OF MADRAS.

APPENDIX E.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO EXPENDITURE ON WORKS.

MADRAS PUBLIC WORKS, 1886-87.

Service	Class	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Remarks
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military	[illegible]	[illegible]	[illegible]	[illegible]		
	Civil Buildings	[illegible]	[illegible]	[illegible]	[illegible]		
	Miscellaneous Public Improvements						
	Railways						
	Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Provincial	Civil Buildings	[illegible]		[illegible]			
	Communications	[illegible]	[illegible]	[illegible]			
	Miscellaneous Public Improvements	[illegible]	[illegible]	[illegible]			
	Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Incorporated Local Funds	Civil Buildings						
	Communications	[illegible]	[illegible]	[illegible]			
	Miscellaneous Public Improvements						
	Total	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Excluded Local Funds	Civil Buildings						
	Communications						
	Miscellaneous Public Improvements	[illegible]		[illegible]	[illegible]	[illegible]	
Imperial Productive Works		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Public Works not classed as Productive		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Imperial Protective Works		[illegible]		[illegible]	[illegible]	[illegible]	
Provincial Public Works not classed as Productive		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
Grand Total				[illegible]	[illegible]	[illegible]	

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Accounts.

Read—the following paper—

Letter from the Surgeon-General with the Government of Madras, dated 17th March 1886, No. 135.

Proceedings of the Government of India, Public Works Department (Accounts—General), dated Fort William, 22nd March 1886, No. 103 A.—G.

Revised Estimate for 1885-86 and Budget Estimate for 1886-87.
Civil Works.
Provincial and Incorporated Local Funds.

Read—the following :—

* * * * *

Proceedings of the Madras Government, No. 3268 W., dated 30th December 1885.
Letter No. 3005, dated 30th December 1885, from Secretary to Government of Madras.
Public Works Department No. 47 A.—G., dated 10th February 1886, to Secretary to Government of Madras, Public Works Department.
Letter No. 342 W., dated 8th February 1886, from Secretary to Government of Madras, Public Works Department.
Telegram, dated 20th February 1886, from Secretary to Government of Madras.
Telegram, dated 1st March 1886, from Secretary to Government of Madras, Public Works Department.

* * * * *

Resolution—

The estimates of revenue and expenditure accepted by the Government of India are shown in the accompanying tables. The final issues of the Provincial and Incorporated Local Public Works Budget Estimates should be prepared on the amounts therein entered, and despatched * so as to reach the Government of India not later than the 1st May 1886.

* 10 copies to Simla office.
20 „ to Calcutta office.

2. The Appendix showing the distribution of grants should be modified so as to contain the information required in paragraph 2 of Public Works Department letter, No. 27 A.—G., dated 27th January 1880; or, if found more convenient, a separate statement may be attached, showing the distribution of the grants for works and repairs under the several heads as compared with the outlay of previous years.

Order—

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

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

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

(Signed) W. S. TREVOR, Colonel, R.E.,
Secy. to the Govt. of India.

To the Secretary to the Government of Madras.

Office Note from the Chief Engineer for Irrigation, dated 19th April 1886, No. 102.

Order—dated 30th April 1886, No. 1096 W., Public Works.

Item numbers in preliminary issue—1, 3, 5, 7, 13, 14, 16, 17, 19, 20, 23, 24, 26, 27, 28, 29, 30, 31, 35, 37, 41, 42, 44, 45, 46, 48, 49, 54, 56, 57, 60, 61, 66, 67, 68 to 70, 71, 72, 73, 74, 75, 80, 81, 82, 84, 87, 88, 90, 91, 92, 95, 97, 100, 101, 102, 105, 107, 108, 109, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123 and 124.

The assignment of Rs. 25,00,000 under Provincial Civil Buildings Roads and Services for 1886-87, having been reduced to Rs. 21,30,000, which amount the Government of India adopt as the budget grant for 1886-87 in the statement embodied in their resolution recorded above, the marginally-noted new works, for which funds were provided in the preliminary issue of the budget, have been omitted in the final issue.

2. The provision made on account of items 32, 33 and 34 in the preliminary issue of the budget has also been omitted, allotments to the full extent of the sanctioned estimates having been made during 1885-86.

3. Items 99 and 141 in the preliminary issue will be brought forward in the statement of demands on account of incomplete works, should funds be required for expenditure in 1886-87.

* G.O., No. 810 W., dated 25th March 1886.

4. The allotment of Rs. 16,446, asked for by the Superintending Engineer, IV Circle, in his letter, No. 95 E.W., dated 20th March 1886,* for improvements to the Bombay Castle buildings at Ootacamund, has not been entered in the final budget. With advertence to Public Works Memorandum, No. 388 E., dated 31st July 1885, and G.O., No. 1903 W., dated 17th August 1885, the Superintending Engineer will include in his statement of demands on the reserve such sum as may be required for work absolutely essential for the safety of the property. Other alterations of grants suggested by the Superintending Engineer in his letter, No. 95 E.W., have been carried out.

5. The grant of Rs. 15,000, entered in the preliminary issue of the budget for improving the Ootacamund-Gudalur road, has been omitted in the final issue, with advertence to the Superintending Engineer's letter, No. 117C/E.W., dated 26th April 1886.

1. Water-supply project, Ootacamund.
2. Purchase of St. Joseph's College, Negapatam.
3. Sholadi bridge.
4. Overseer's shed with out-houses at Cherambadi.
5. Archæological works.

6. Provision has been made in the final issue for the marginally-noted works, which were not included in the preliminary budget.

7. The transfers of grants for registration works, referred to in G.O., No. 436 W., dated 22nd February 1886, have been carried out in the final issue.

8. With reference to G.O., No. 858 W., dated 30th March 1886, the allotment of funds required during 1886-87 on account of the Public Works Workshops at Madras has been made under Establishment and Tools and Plant.

9. The probable charge to "Stock" in the Suspense accounts (Part VI) of 1886-87 has been increased by a sum of Rs. 30,000, on account of approximate cost of timber to be purchased by the General Superintendent, Public Works Stores. This increase will show a net debit balance of Rs. 516 in the results of operations during 1886-87, and Provincial funds have therefore been debited with the said sum of Rs. 516 under "Suspense."

10. The provision made in the preliminary issue of the budget on account of London supplies has been increased to Rs. 80,791, with reference to G.O., No. 717 W., dated 17th March 1886.

11. The grants for Repairs and Tools and Plant will be held at the disposal of the Government, and will be distributed on receipt of detailed proposals from officers concerned.

12. The total of the revised estimate for 1888-89, shown in the preliminary issue of the budget, has been increased by Rs 7,000, with reference to G. O. No. 309 F., dated 1st March 1889, and the necessary addition has been made to increase the total revised estimate in conformity with the sum approved by the Government of India.

13. With these remarks, the final issue of the Provincial budget estimate for 1889-90 will be printed and circulated for the information and guidance of the officers of the department; copies as noted in the margin being forwarded to the Government of India.

To Simla 12
" Calcutta 24

(Circular No. 1097 W., dated 29th April 1889.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Consulting Architect to Government.
" Chief Engineer for Irrigation.
" Examiner, Public Works Accounts.
" Financial Department.
" Revenue "
" Judicial "
" Educational "
" Public "
" Ecclesiastical "

Exd. P. L. Pereira.
Spare Copies

1524
30

GENERAL
ACCOUNT.

Govt. of 1886 Madras.

PUBLIC WORKS.

G.O., 30th April 1886, No. 1096 W.

APRIL.

Budget Estimate

Provincial Service — *for* 1886-87 —
Orders circulating the final issue of the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

G.O., dated 26th May 1886, No. 3091, Revenue.

Read—the following proceedings of the Board of Revenue, dated 5th May 1886, No. 1022 :—

Read—the following letter from W. A. WILLOCK, Esq., Acting Collector of Vizagapatam, to the Secretary to the Board of Revenue, dated 8th February 1886, No. 144 :—

I have the honor to submit, herewith, a plan and estimate, amounting to Rs. 1,400, for improvements to the sub-jail of the deputy tahsildar's cutcherry at Vizagapatam, forwarded to me by the Superintending Engineer of the I Circle.

2. The present roof of the sub-jail is of country wood rafters and reepers, many of which have decayed. The walls are so low that prisoners can easily reach the roof from the sill of the windows, pull off the reepers and tiles and make an easy way of exit. It has been brought to notice that about a year ago one prisoner escaped, while another made an attempt to do so in this way. It is now proposed to raise the walls to a total height of 16 feet, and to put on a new tiled roof on teak-wood couples.

3. I therefore request that sanction may be accorded for making these improvements to the sub-jail.

4. The work, if sanctioned, will be executed by the Department of Public Works.

ENCLOSURE No. 1.—Plan.

ENCLOSURE No. 2.—Estimate.

Resolution—dated 5th May 1886, No. 1022.

The plan and estimate for Rs. 1,400 for improving the sub-jail attached to the sub-magistrate's office at Vizagapatam are herewith submitted for the sanction of Government and for the provision of funds in the Public Works Department.

2. The necessity for the improvement is explained in paragraph 2 of the Collector's letter.

(A true Copy and Extract.)

(Signed) C. F. MACCARTIE,
Acting Secretary.

Order—dated 26th May 1886, No. 3091, Revenue.

Approved and transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secy. to Government.

Proceedings—dated 7th June 1895, No. 1487 W., Public Works.

The estimate, amounting to Rs. 1,419, for improvements to the sub-jail attached to the sub-Registrar's office at Vizagapatam, is sanctioned.

2. The question of providing funds for the work will be considered in connection with the allotments of demands for [illegible] and minor new works.

3. This estimate has been registered as Provincial, No. 43 W. of 1895-96, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, I Circle, with three enclosures.
" Examiner, Public Works Accounts, with the estimate for [illegible] and
" Revenue Department. [illegible] return to Superintending Engineer, I Circle.

Endt. & Audit.
Spare Copies.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated from , No.

Read

End.

G.O., 7th June 1886, No. 1437 W.

JUNE.

Sub-jail at Vizagapatam.

Estimate of Rs. 1,400 for improvements to the —, attached to the sub-magistrate's office, sanctioned.

1554
42

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 14th May 1886, No. 148 R.W.

I have the honor to inform you that the wooden bridge in the 3rd furlong of the 23rd mile of the Ootacamund-Mettupálaiyam road, near Barliyár, is considered to be in a dangerous state, and should be rebuilt at an early date in a substantial manner.

2. The beams have rotted considerably at the ends, and the piers are cracked and supported by wooden braces strapped on to same with iron bands. The beams have been temporarily propped by wooden uprights and stone in mortar pillars. From a careful inspection of the site, the Executive Engineer is satisfied that a temporary structure might be put up at small cost to carry the traffic during reconstruction.

3. I send, herewith, for your information, two estimates for reconstructing the bridge in a substantial manner. One estimate, amounting to Rs. 4,940, provides for a wooden platform bridge on piers of rubble masonry in cement. The other estimate, amounting to Rs. 8,070, shows the cost if the platform and hand-rails be of iron on rolled iron beams.

Note by the Chief Engineer, Public Works Department.

In this letter, the Superintending Engineer, IV Circle, reports that a bridge near Barliyár, on the Ootacamund-Mettupálaiyam road, is in a dangerous state, and he submits two estimates for reconstructing it in a substantial manner. The first estimate, amounting to Rs. 4,940, provides for a wooden superstructure, and the second, amounting to Rs. 8,070, for a rolled iron girder bridge.

2. The timber bridge, if properly built and properly maintained, may be expected to last 25 years; but if it can be counted on for a life of only 15 years, it will probably be found in the long run to be cheaper to spend some Rs. 5,000 on it, than some Rs. 8,000 on an iron bridge.

3. In the present financial position, it is considered that the cheaper alternative must in any case be adopted.

4. The estimate of Rs. 4,940 is therefore recommended for sanction.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Chief Engineer, P.W.D.

Order—dated 4th June 1886, No. 1418 W., Public Works.

The estimate, amounting to Rs. 4,940, for constructing a wooden bridge at Barliyár, on the Ootacamund-Mettupálaiyam road, is sanctioned.

2. The requisite funds will be provided in the orders on the statements of demands on the reserve with Government.

3. This sanction has been registered as Provincial, No. 22 W. of 1886-87, and classified as Communications, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with six enclosures.
" Examiner, Public Works Accounts, with duplicate abstract estimate.
" Financial Department.

Exd. P. L. Pereira.
Spare Copies.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1886) Madras

PUBLIC WORKS.

Dated June 4th.

Read. *Read.*

G.O., 4th June 1886, No. 1419 W.

JUNE.

Bridge

Warden — at Burliyar, on the Ootacamund-Mettupalaiyam road.—Estimate of Rs. 4,940 for constructing a —, sanctioned.

1394
44

7th June 1886, No. 1430 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 14th May 1886, No. 149 E.W.

I have the honor to forward, for sanction and provision of funds, five estimates as follows:—

	RS.
I. Providing lightning conductors to Government House, Ootacamund	2,400
II. Providing lightning conductors to St. Stephen's Church at Ootacamund	1,550
III. Providing lightning conductors to Collector's office at Ootacamund	1,070
IV. Providing lightning conductors to Place of Arms on Bombay Castle Hill ...	720
V. Providing lightning conductors to Bombay Castle	1,[illegible]

and to inform you that the estimates for providing lightning conductors for the Government offices and Council Chamber and Powder Magazine at Ootacamund will be submitted as soon as received from the Executive Engineer, Nilgiri division, to whom a reminder has this day been sent.

2. Although not called for in the G.O., No. 324 W., of 6th February 1886, the estimates, Nos. 2 to 5, have been prepared and submitted, as it is thought that the buildings are likely to be struck with lightning from their height or exposed situation.

3. I have also to inform you that the combined Post and Telegraph office at Ootacamund has already been provided with lightning conductors.

From the same officer, dated Coimbatore, 14th May 1886, No. 152 E.W.

With reference to the estimate for lightning conductors to Government House, Ootacamund, submitted with my letter No. 149 E.W., of 14th May 1886, which is a work that was not provided for in the original estimate, I have the honor to inform you that it will have to be charged against savings effected on sub-heads of the above estimate. It may probably be most properly charged to sub-head, No. 1, "Constructing new Government House," but on this I shall report further after making a reference to the Executive Engineer.

From the same officer, dated Coimbatore, 16th May 1886, No. 156 E.W.

In continuation of my letter, No. 149 E.W., of 14th instant, I have the honor to forward, for sanction and provision of funds, the following three estimates, amounting in all to Rs. 3,570, viz.:—

	RS.
I. Providing lightning conductors to Government offices on Stonehouse Hill	1,850
II. Providing lightning conductors to Council Chamber and Clock Tower on Stonehouse Hill	730
III. Providing lightning conductors to Clerks' quarters on Stonehouse Hill	990
Total ...	3,570

2. The specification attached to the estimates submitted with my letter, No. 149, of 14th idem, will be generally applicable to the above estimates also.

From the same officer, dated Coimbatore, 21st May 1886, No. 156 E.W.

In continuation of my letter, No. 152, of 18th instant, I have the honor to inform you that there was a saving up to 1st May 1886 on sub-head, No. 5, of the Government House completion estimate, amounting to Rs. 5,416, and against this I propose to charge the cost of lightning conductors, viz., Rs. 2,600, for which an estimate was submitted with my letter, No. 149, of 14th instant.

Order—dated 7th June 1886, No. 1430 W., Public Works.

The estimates for providing lightning conductors for the under-mentioned Government buildings at Ootacamund are sanctioned, and classified as Civil Buildings, Original Works:—

	RS.	
(1) Government House	2,600	Provincial No. 2 W. of 1886-87.
(2) St. Stephen's Church	1,330	" " 18 W. of "
(3) Place of Arms in Bombay Castle Hill	776	" " 19 W. of "
(4) Bombay Castle	1,372	" " 20 W. of "
(5) Government offices	1,510	" " 21 W. of "
(6) Council Chamber	720	" " 41 W. of "

2. The cost of providing lightning conductors for Government House will, as proposed by the Superintending Engineer, be met from savings on sub-heads No. 5 of the general estimate referred to in G.O., No. 1713 W., dated 9th July 1885. The question of providing funds to meet the cost of the other estimates will be considered in connection with the statements of demands for miscellaneous and minor works.

3. Lightning conductors for such comparatively low buildings as the clerks' quarters on Stonehouse Hill and the Collector's office are not considered necessary.

4. The submission of an estimate for attaching lightning conductors to the Powder Magazine at Ootacamund should be expedited.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with the unsanctioned estimates.
" Examiner, Public Works Accounts, with the sanctioned estimates,
for note and return to Superintending Engineer, IV Circle.
" Revenue Department.
" Military "
" Ecclesiastical "
" Military Secretary to His Excellency the Governor.

Exd. A. Aubert.
Spare Copies

1551
495

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated June, 188

Read Read

G.O., 7th June 1886, No. 1430 W.

JUNE.

Government Buildings at Ootacamund

Orders sanctioning estimates for providing lightning conductors for certain —.

1534/46

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General
Account.

Read—the following papers:—

From Colonel ROSS-THOMPSON, R.E., Executive Engineer, in charge Consulting Architect's Office, to the Chief Engineer, Public Works Department, dated Chepauk, 5th May 1886, No. 164.

I have the honor to submit, for the approval and sanction of Government and provision of funds, an estimate, amounting to Rs. 2,142, for four of Clayton's brick presses and one of Boulton's dust tile press.

2. These machines are required for use at the Government brickfields. At present there is only one of Clayton's brick making machine in use at the kiln and the bricks pressed in it are far superior to those pressed by the hand press.

3. The tile press is for manufacturing flooring tiles by the dry process which has been tried and found to be successful, but tiles cannot be manufactured in quantities without the machine.

Office note from the Examiner, Public Works Accounts, dated 17th May 1886, No. 15.

Office note from the Consulting Architect to Government, dated 25th May 1886, No. 347.

Order—dated 29th May 1886, No. 1349 W., Public Works.

The estimate amounting to Rs. 2,142, for the purchase of certain machinery for use at the Government brickfields, Madras, is sanctioned.

2. The question of providing funds will be considered in connection with the distribution of lump sum grants to divisions under tools and plant.

3. This sanction has been registered as Provincial No. 31 W. of 1886-87, and classified as tools and plant.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government.
„ Examiner, Public Works Accounts, with the estimate.

Rsd. P. D. Press.
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GENERAL
ACCOUNT.

Govt. of [1886] Madras.

PUBLIC WORKS.

[illegible]

[illegible]

G.O., 29th May 1886, No. 1349 W.

MAY.

Government Brickfield, Madra

Estimate of Rs. 2,142, for the purchase of certain machinery for use at the —, sanctioned.

1884
47

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper:—

Proceedings of the Madras Government, Revenue Department, dated 3rd May 1886, No. 2600.

Read—the following Proceedings of the Board of Revenue, dated 2nd April 1886, No. 817:—

Read the following letter from G. W. FAWCETT, Esq., Acting Sub-Collector in charge, North Arcot, to the Secretary to the Board of Revenue, dated Chittoor, 29th February 1886, No. 51:—

1 Site plan.	
2 Plans.	
3 Estimates.	
1 Abstract estimate.	
1 Report.	
—	
9	
—	

I have the honor, referring to G.O., No. 483 W., Public Works, dated 21st February 1884, to forward, herewith, an estimate, with plans, &c., as noted in the margin, for Rs. 4,180, for improvements proposed to the Sub-Magistrate's cutcherry at Punganúr, received with Superintending Engineer's letter, No. 4792, dated 20th instant, and to request that the Board will be pleased to obtain the sanction of Government to the estimate.

ENCLOSURES NOS. 1 TO 9.—Plans, &c.

Reference on the above, dated 11th March 1886.

The plans and estimates received with the foregoing letter are herewith returned to the Collector for countersignature as required in paragraph 2 of the Government order quoted by him.

(Signed) H. A. SIM,
Acting Sub-Secretary.

Read—the following letter from H. M. WINTERBOTHAM, Esq., Acting Collector of North Arcot, to the Secretary to the Board of Revenue, dated Arni, 18th March 1886, No. 67:—

With reference to Board's Reference on General Register No. 939 of 1886, I have the honor to retransmit, herewith, duly countersigned, as therein called for, the plans and estimates relating to proposed improvements and alterations to the Punganúr Sub-Magistrate's cutcherry building.

Resolution—dated 2nd April 1886, No. 817.

The plans and estimates for Rs. 4,180, for improvements and alterations to the Sub-Magistrate's cutcherry at Punganúr, are submitted for the sanction of Government and for provision of funds in the budget of the Public Works Department.

2. The estimates provide for converting the present office rooms into one large court hall and for building an additional sub-jail ward, a room for storage of unclaimed property, and a shed for the use of ryots attending the court.

(True Copies and Extract.)

(Signed) H. A. SIM,
Acting Sub-Secretary.

Order—3rd May 1886, No. 2000, Revenue.

Approved and transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

Order—dated 25th May 1886, No. 1396 W., Public Works.

The estimate, amounting to Rs. 4,490, for improvements and alterations to the Sub-Magistrate's office at Punganúr, in the North Arcot district, is sanctioned.

2. The question of providing funds for the work will be considered in connection with the statements of incomplete and sanctioned new works.

3. This sanction has been registered as Provincial No. 33 W., of 1886-87, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle, with eight enclosures.
,, Examiner, Public Works Accounts, with the private abstract estimate.
,, Revenue Department.

[illegible]
[illegible]

15, 4
48

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated May, 1886.

Encl. Encl.

G.O., 25th May 1886, No. 1305 W.

MAY.

Sub-Magistrate's Office at Punganur

Estimate of Rs. 4,460, for improvements and alterations to the —, North Arcot district, sanctioned.

1886
49

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following letter from D. DUNCAN, Esq., M.A., D.SC., Acting Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 19th April 1886, No. 2627 :—

I have the honor to submit, for sanction and transfer to the Public Works Department, a plan and estimate, amounting to Rs. 1,560, for constructing tiffin-rooms for the Hindu students of the Madras Medical College. The number of Brahman and Sudra students is now 31 and 61, respectively, and these are put to great inconvenience for want of tiffin-rooms. I beg to request that sanction be accorded for the work being carried out as early as possible during the current year.

No. 717 C, Educational.

Approved, and transferred to the Public Works Department.

(By Order.)

(Signed) A. G. CARDEW,
Acting Assistant Secretary.

Ootacamund,
4th May 1886.

No. 626.

Submitted to the Chief Engineer, Public Works Department, duly countersigned.

(Signed) W. H. BURTON, Colonel, R.E.,
Superintending Engineer, V Circle.

14th May 1886.

Order—dated 21st May 1886, No. 1284 W., Public Works.

The estimate, amounting to Rs. 1,560, for constructing tiffin-rooms for the Hindu students of the Medical College at Madras, is sanctioned.

2. The question of providing funds for the work will be considered in connection with the statements of incomplete and minor works.

3. This sanction has been registered as Provincial, No. 27 W. of 1886-87, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle, with two enclosures.
" Examiner, Public Works Accounts, with the estimate for note and return to Superintending Engineer, V Circle.
" Educational Department.

Exd. E. Fernandez.
Spare Copies.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras

PUBLIC WORKS.

Printed Rough Draft.

G.O., 21st May 1886, No. 1284 W.

MAY.

Medical College, Madras

Tiffin-rooms for the Hindu students,—Estimate of Rs. [illegible] for constructing — sanctioned.

1556
50

21st May 1886, No. 1281 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following letter from Colonel W. H. BURTON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepauk, 14th May 1886, No. 646:—

I have the honor to submit, for sanction and an allotment of funds, an estimate of Rs. 2,226 for the maintenance of pump and engine in the Government House at Guindy Park during the current official year, 1886-87.

Order—dated 21st May 1886, No. 1281 W., Public Works.

The estimate, amounting to Rs. 2,226, for maintaining the pump and engine at the Guindy water-works for the year 1886-87, is sanctioned.

2. The question of providing funds will be considered in connection with the distribution of lump sum grants to divisions under tools and plant.

3. This sanction has been registered as Provincial, No. 26 W. of 1886-87, and classified as Tools and Plant.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle, with one enclosure.
" Examiner, Public Works Accounts, with the duplicate abstract estimate.
" Private Secretary to His Excellency the Governor.

Exd. E. Fernandez.
Spare Copies

GENERAL
ACCOUNT.

Govt. of [1886] Madras

PUBLIC WORKS.

Issued Nos. ...

Nos. ... Nos.

G.O., 21st May 1886, No. 1281 W.

MAY.

Guindy Water-works

Estimate for maintaining the pump and engine at the — for 1886-87, sanctioned.

1554
5

19th May 1886, No. 1267 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper:—

G.O., dated 3rd May 1886, No. 2022, Revenue.

Read—the following proceedings of the Board of Revenue, dated 30th March 1886, No. 773:—

Read—the following letter from H. G. TURNER, Esq., Collector of Vizagapatam, to the Secretary to the Board of Revenue, dated 19th February 1886, No. 188:—

1. I have the honor to forward, herewith, a plan and an estimate, amounting to Rs. 1,040, sent to me by the Superintending Engineer of the I Circle, for constructing an additional ward for prisoners to the deputy tahsildar's cutcherry at Bimlipatam.

2. The treasury and record room of the taluk office not being spacious enough to hold the cash-chests, stamp-almirahs, and boxes of unclaimed property, as well as the records, it is used for the latter purpose and the accommodation of the chest alone, and one of the two male wards of the sub-jail is used for the treasury. By this arrangement only four rooms are left for all classes of prisoners, viz., one male ward, one female ward, one pauper lock-up and one European lock-up. Much inconvenience is at times felt in keeping the different classes of prisoners separately; and hence the construction of an additional room is necessary for European lock-up so that the present European lock-up may be used as a male ward.

3. I have therefore the honor to request you will be so good as to obtain sanction for its construction at the cost indicated.

4. The work, if sanctioned, will have to be executed by the Public Works Department.

ENCLOSURE No. 1.—Plan.

ENCLOSURE No. 2.—Estimate.

Resolution—dated 30th March 1886, No. 773.

The plan and estimate for Rs. 1,040 for constructing an additional ward to the deputy tahsildar's cutcherry at Bimlipatam are submitted for the sanction of Government and for provision of funds in the budget of the Public Works Department.

2. The need of the ward is explained in paragraph 2 of the Collector's letter.

(A true Copy and Extract.)

(Signed) H. A. SIM,
Acting Sub-Secretary.

Order—dated 3rd May 1886, No. 2622, Revenue.

Approved, and transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secy. to Government.

Order—dated 19th May 1886, No. 1267 W., Public Works.

The estimate, amounting to Rs. 1,040, for additions to the deputy tahsildar's office at Bimlipatam, in the Vizagapatam district, is sanctioned.

2. The question of providing funds for the work will be considered with other demands for incomplete and minor works.

3. This sanction has been registered as Provincial, No. 25 W. of 1886-87, and classed as Civil Buildings, Original Works.

(True Extract.)

(Signed) JORDAN STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle, with three enclosures.
" Examiner, Public Works Accounts, with the estimate for note and return to Superintending Engineer, I Circle.
" Revenue Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1886 Madras.

PUBLIC WORKS.

Dated May, 1886.

Read. Read.

G.O., 19th May 1886, No. 1267 W.

MAY.

Deputy Tahsildar's Office at Bimlipatam

Estimate of Rs. 1,040 for additions to the
, in the Vizagapatam district, sanctioned.

1386/53

12th May 1886, No. 1199 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following letter from H. B. GRIMES, Esq., Inspector-General of Jails, to the Chief Secretary to Government, Ootacamund, dated Madras, 14th April 1886, No. 38.

With reference to the order of Government, dated 11th May 1885, No. 1166 W., Public Works, I have the honor to forward a plan and an estimate, amounting to Rs. 1,890, for constructing quarters for a hospital assistant at the central jail, Vellore, which was one of the works especially desirable to be carried out in 1885-86, and I would request, if it is possible, that funds may be allotted for this work and that orders be passed for its early completion.

No. 693 G., Judicial.

Approved, and transferred to the Public Works Department.

(By Order.)

(Signed) A. G. CARDEW,
Acting Assistant Secretary.

28th April 1886.

Order—dated 12th May 1886, No. 1199 W., Public Works.

The estimate, amounting to Rs. 1,890, for constructing quarters for a hospital assistant at the central jail, Vellore, is sanctioned.

2. The question of providing funds for the work will be considered with other demands for incomplete and minor works.

3. This sanction has been registered as Provincial, No. 23 W. of 1886-87, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle, with four enclosures.
" Examiner, Public Works Accounts.
" ~~General~~ Department.
Judicial

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated May 188

Read

Read

G.O., 12th May 1886, No. 1198 W.

MAY.

Quarters

Estimate of Rs. 1,4[illegible] for constructing — for a hospital assistant at the central jail, Vellore, sanctioned.

1394/53A

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following letter from the Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 16th April 1886, No. 82:—

I have the honor to submit, for the approval and sanction of Government, an estimate, amounting to Rs. 1,395, for rebuilding a portion of the out-houses attached to the Civil Engineering College Principal's quarters at Chepâk.

2. The work to be done is explained in the report attached to the estimate, and is of an urgent nature.

No. 91 C.

Returned countersigned. The work should be undertaken with the least possible delay, as it appears that other portions of the out-houses are likely to fail. Very serious damage would be caused thereby.

(Signed) H. D. LOVE, Capt., R.E.,
Principal, College of Engineering.
26th April 1886.

Order—dated 5th May 1886, No. 1130 W., Public Works.

The estimate, amounting to Rs. 1,395, for rebuilding a portion of the out-houses attached to the quarters of the Principal of the College of Engineering, is sanctioned for immediate execution.

2. The Consulting Architect will apply for funds in his statement of demands on the Provincial reserve for 1886-87 on account of minor new works.

3. This sanction has been registered as Provincial, No. 15 W. of 1886-87, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government, with one enclosure.
" Examiner, Public Works Accounts, with the estimate for note and return to the Consulting Architect.
" Educational Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1886) Madras

PUBLIC WORKS.

Dated 188

From To

G.O., 5th May 1886, No. 1130 W.

MAY.

Quarters of the Principal, College of Engineering, Madras

Estimate of Rs. 1,336 for [illegible] a portion of the out-houses attached to the — sanctioned.

1384
54

3rd May 1886, No. 1110 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following letter from H. T. ROSS, Esq., Registrar of the High Court of Judicature at Madras, to the Chief Secretary to Government, dated 7th April 1886, No. 1276:—

I am directed to submit, for the early sanction of Government, the accompanying plan and estimates (together with the District Judge's letter) for repairs to the district court-house at Vizagapatam, which appear to be necessary.

2. The amount of the estimate is Rs. 1,861, but it cannot be provided out of the allotment of Rs. 25,000 for "petty constructions and repairs," as the demand for funds for repairs to other court-houses already exceeds that sum.

No. 651 C., Judicial.

Approved, and transferred to the Public Works Department.

(By Order.)

Ootacamund, (Signed) A. G. CARDEW,
17th April 1886. Ag. Assistant Secretary.

Order—dated 3rd May 1886, No. 1110 W., Public Works.

The estimate, amounting to Rs. 1,861, for improvements to the district court-house at Vizagapatam, is sanctioned for early execution.

2. The Superintending Engineer, I Circle, will apply for funds in his statement of demands on the reserve for minor new works.

3. This sanction has been registered as Provincial, No. 14 W. of 1886-87, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle, with three enclosures.
„ Examiner, Public Works Accounts, with estimate for note and return to Superintending Engineer, I Circle.
„ Judicial Department.
„ Newspapers.

Exd. V. Fernandes.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

G.O. of (1886) Madras
PUBLIC WORKS.

Read Reg. No.

From

To

G.O. 3rd May 1886, No. 1116 W.

MAY

District Court-house at Vizagapatam

Estimate of Rs. 4,361 for improvements ... sanctioned.

1886
55

28th April 1886, No. 1071 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers:—

From Dr. R. GAYMER, Esq., Inspector-General of Jails, to the Chief Secretary to Government, Judicial Department, dated 22nd March 1886, No. 73.

I have the honor to forward, for sanction, three plans and an estimate, amounting to Rs. 6,745, for improvements to the central jail at Coimbatore, as called for in G.O., No. 1180 W., dated 11th May 1885. The work has been included in the budget of the Public Works Department for 1886-87 under class B, item 13, and as it is one that is especially desirable to be carried out at an early date, I would request that sanction may be accorded for its execution.

No. 687 C., Judicial.

Approved, and transferred to the Public Works Department.

(By Order.)

(Signed) A. G. CARDEW,
Acting Assistant Secretary.

9th April 1886.

Note by the Chief Engineer, Public Works Department.

This estimate, amounting to Rs. 6,745, is recommended for sanction, with the remark that the rate for lean work appears high. A considerable saving will probably be effected in carrying out the work.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Chief Engineer, Public Works Department.

19th April 1886.

ORDER—dated 28th April 1886, No. 1071 W., Public Works.

The estimate, amounting to Rs. 6,745, for improvements to the central jail at Coimbatore, is sanctioned for early execution.

2. On application from the Superintending Engineer, the necessary funds will be appropriated in the orders on the statement of demands on the reserve for 1886-87 on account of sanctioned new works.

3. Attention is drawn to the remarks of the Chief Engineer in his note recorded above.

4. This sanction has been registered as Provincial, No. 11 W. of 1886-87, and classed as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with six enclosures.
" Examiner, Public Works Accounts, with the duplicate general abstract estimate.
" Judicial Department.
" Newspapers.

Ref. M. Provincial.
Spare Copies.

IRRIGATION AND ROADS.
CIVIL WORKS.

Govt. of (1886) Madras
PUBLIC WORKS.

G.O., 23th April 1886, No. 1071 W.

APRIL.

Central Jail, Coimbatore
[illegible]

1358/58

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

Despatch from the Right Honorable Lord RANDOLPH S. CHURCHILL, Her Majesty's Secretary of State for India, to His Excellency the Right Honorable the Governor in Council, Fort St. George, dated India Office, London, 21st January 1886, No. 1, Public Works (Stores).

I have considered in Council your letter in the Public Works Department, No. [illegible] W., dated 21st November 1885, forwarding an indent for Public Works stores required during the year 1886-87.

2. In the enclosure to your letter, it is stated that the "value of London stores required, as per indent for 1886-87, is Rs. 28,778." This sum does not, however, include the value of the billhooks, hammers and mamooties demanded for the famine relief works reserve stock, and estimated in the indent at Rs. 24,703-2-0.

3. I therefore request that I may be informed whether the stores for the famine relief works reserve stock are required. Pending the receipt of your reply, only the stores for the Provincial services, estimated in the indent to cost Rs. 28,778, will be provided.

From Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepâk, 9th March 1886, No. 5041 :—

In returning your endorsement, No. 692 C., dated 20th February 1886, I have the honor to forward a revised budget estimate for tools and plant for 1886-87, providing also for the famine tools entered in the Home indent for 1886-87.

Enclosure.

PUBLIC WORKS STORES.

Provincial Budget for 1886-87.

Revised.

Requirement of funds for payments on account of London stores expected in 1886-87, and for expenditure in India for tools and plant in 1886-87.

Particulars.	Amount.
Provisions for payment in England.	RS.
Value of London stores due on former indents	27,310
Do. do. required as per indent for 1886-87	53,481
Total ...	80,791

Provisions for Indian expenditure.

Amount required for purchasing tools, &c., of Indian manufacture ...	5,000
Do. for repairing instruments, tools and machinery ...	5,000
Carriage, &c., for tools and plant	3,000
Total ...	13,000
Grand Total ...	80,771

Madras,
3rd March 1866.

(Signed) H. [illegible],
Assistant Supdt. Public Works Stores.

(Signed) H. L. [illegible], Col., R.E.,
Superintending Engineer, [illegible] Circle.

Order—dated 17th March 1866, No. 717 W., Public Works.

In supersession of paragraph 2 of the Proceedings of Government, dated 21st November 1865, No. 2771 W., the estimated cost of articles of European manufacture required by the Public Works Department during 1866-67, and of Indian expenditure for purchase of tools and plant, &c., for the same year, will be as follows :—

	Rs.
London supplies ...	67,771
Indian expenditure for purchase of tools and plant, repairs and carriage ...	13,000
Total ...	80,771

2. The necessary alteration in the amount required for London supplies will be made in the final issue of the Provincial budget for 1866-67, and the amount shown for Indian expenditure will be distributed in the orders on the statements of demands for incomplete works of 1866-67.

It is ordered that a copy of these Proceedings be forwarded to the Government of India, and that the following reply be sent to the Secretary of State :—

(Here enter No. 717 W., dated 17th March 1866.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the [illegible] for Examiner P. W. A/cts.
„ Chief Engineer for Irrigation.
„ Storekeeper, Public Works Stores.

[illegible]
[illegible]

334
57

GENERAL.
ABSTRACT.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated March 18

From

Encl.

G.O., 17th March 1886, No. 717 W.

MARCH.

Stores for the Public Works Department

Passing orders regarding the estimated cost of European — and of Indian expenditure for tools and plant in 1886-87.

1834/58

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following letter from H. R. GRIMES, Esq., Inspector-General of Jails, to the Chief Secretary to Government, dated Vellore, 23rd February 1886, No. 26:—

I have the honor to forward, for sanction, the accompanying plan and estimate, amounting to Rs. 5,790, for constructing an exercise-yard for European convicts confined in the European prison at Ootacamund.

2. This is one of the works entered in the statement of works especially desirable for execution in 1885-86, embodied in G.O., dated 11th May 1885, No. 1106 W., Public Works.

3. As I consider the work is of an urgent nature, I request Government will be pleased to accord sanction, and that early provision of funds may be made in order that the work be completed before the setting in of the south-west monsoon.

No. 126, Judicial.
Approved, and transferred to the Public Works Department.

(By Order.)

(Signed) A. O. CARDEW,
Acting Assistant Secretary.

6th March 1886.

Order—dated 11th March 1886, No. 644 W., Public Works.

The estimate, amounting to Rs. 5,790, for constructing an exercise-yard for the convicts in the European prison at Ootacamund, is sanctioned.

2. The Superintending Engineer will apply for funds in his statement of demands for 1886-87 on account of sanctioned new works.

3. This sanction has been registered as Provincial, No. 229 W. of 1885-86, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with four enclosures.
„ Examiner, Public Works Accounts, with duplicate abstract estimate.
„ Judicial Department.

Exd. E. Fernandez
Spare Copies

BUILDINGS AND ROADS
CIVIL WORKS.

Govt. of 1886 Madras

PUBLIC WORKS.

Dated March, 11th

Read

G.O., 11th Mar. 1886, No. 644 W.

MARCH

European Prison, Ootacamund

Estimate for constructing an exercise-yard for the convicts in the — sanctioned.

1886
59

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads
Civil Works.

READ—the following letter from Colonel T. K. GUTHRIE, Inspector-General of Police, to the Chief Secretary to Government, dated Madras, 18th February 1886, No. 962 :—

I have the honor to forward, for sanction, the Public Works Department plan and estimate, &c., amounting to Rs. 1,145, for the construction by that department of a third-class station-house at Iyalur, Madura district.

2. A site for the above is reported to have been secured.

No. 372 G., Judicial.

Approved, and transferred to the Public Works Department.

(By Order.)

(Signed) A. G. CARDEW,
Acting Assistant Secretary.

24th February 1886.

ORDER—dated 2nd March 1886, No. 535 W., Public Works.

The estimate, amounting to Rs. 1,145, for constructing a police station-house at Iyalur, in the Madura district, is sanctioned.

2. The Superintending Engineer will include the work in his statement of demands for 1886-87 for sanctioned new minor works.

3. This sanction has been registered as Provincial, No. 219 W., of 1885-86, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, VI Circle, with three enclosures.
" Examiner, Public Works Accounts, with the estimate for note and return to Superintending Engineer, VI Circle.
" Judicial Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras

PUBLIC WORKS.

Dated March, 1886

Read

Read

G.O., 2nd March 1886, No. 535 W

MARCH.

Police Station-house at Iyalur

Estimate amounting to Rs. 1,115, for constructing a — in the Madura District sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper:—

G.O., dated 1st March 1886, Mis. No. 1400, Revenue.

Read again—

G.O., dated 2nd February 1886, Mis. No. 768, Judicial.

Read—the following paper:—

Proceedings of the Board of Revenue, dated 15th January 1886, Mis. No. 413.

Read—the following letter from the Collector of Vizagapatam, to the Secretary to the Board of Revenue, dated 19th December 1885, No. 1080:—

2 Plans.
2 Estimates.
1 General abstract.
1 Specification and report.

Referring to Government order, dated 24th March 1885, No. 734 W., Public Works, communicated with Board's proceedings, No. 1310, dated the 2nd May 1885, I have the honor to submit, herewith, plans and estimates, &c., as per description in the margin, prepared by the Executive Engineer of Vizagapatam and forwarded to me by the Superintending Engineer, I Circle, for additions and alterations to the deputy tahsildar's cutcherry at Palkonda and for constructing a second-class police station-house in the compound of the deputy tahsildar's cutcherry.

2. The necessity for this work is fully represented in the Executive Engineer's report accompanying the estimates.

3. The cost of the work is Rs. 4,920, as will appear from the estimates, &c., enclosed.

4. I request that the Board may be pleased to obtain sanction of Government for the construction of this work at the cost indicated. The construction, if sanctioned, will have to be entrusted to the Public Works Department.

Resolution—dated 15th January 1886, Mis. No. 413.

The plans and estimates for Rs. 4,920, for alterations and additions to the deputy tahsildar's cutcherry at Palkonda and for constructing a second-class police station in the compound of the above cutcherry, are submitted for the sanction of Government, with reference to G.O., dated 23rd April 1885, Mis. No. 2087, Revenue Department, and for provision of funds in the Public Works Department.

Order—dated 2nd February 1886, No. 768, Revenue.

The plan, so far as it refers to the construction of a separate building for the police station and lock-up, will be referred, in the Judicial Department, for the remarks of the Inspector-General of Police.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

Read also—

G.O., dated 19th February 1885, Mis. No. 444, Judicial.

Read—the following paper:—

From the Revenue Department, dated 2nd February 1885, No. 143.

From the Inspector-General of Police, to the Chief Secretary to Government, dated 12th February 1885, No. 770.

With reference to your endorsement, No. 351 C., of the 10th instant, on proceedings of the Government, in Revenue Department, No. 143, of the 2nd idem, I have the honor to state that the proposal to construct a separate police station in the compound of the deputy tahsildar's cutcherry at Pálkonda, Vizagapatam district, meets with my approval.

Order—dated 19th February 1885, Mis. No. 444, Judicial.

Communicated to the Revenue Department.

(True Extract.)

(Signed) A. G. CARDEW,
Asst. Secretary.

Order—dated 3d March 1885, No. 1077, Revenue.

The plans and estimates are approved and transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Ag. Secretary to Government.

Order—dated 11th March 1885, No. 643 W., Public Works.

The estimate, amounting to Rs. 4,955, for additions and alterations to the deputy tahsildar's office at Pálkonda, in the Vizagapatam district, and for constructing a second-class police station in the compound of that office, is sanctioned.

2. The [illegible] Superintending Engineer, I Circle, will apply for funds in his Statement of [illegible] reserve for 1884-85 on account of sanctioned new works.

3. T[illegible] has been registered as Provincial, No. 228 W. of 1884-85, and classed [illegible] Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle, with the enclosures.
" Examiner, Public Works Accounts, with the original signed estimate.
" Judicial Department.
" Revenue "

Asst. G. [illegible]
Spare Copies.

1394
61

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated March 11th.

Recd. Encl.

G.O., 11th March 1886, No. 643 W.

MARCH.

Deputy Tahsildar's Office at Palkonda.

Estimate for additions and alterations to the — of the Vizagapatam district sanctioned.

1554
62

22ND FEBRUARY 1886, No. 438 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Colonel T. K. GUTHRIE, Inspector-General of Police, to the Chief Secretary to Government, dated Madras, 8th February 1886, No. 711:—

I have the honor to forward, for sanction and for appropriation of funds, the Public Works Department plan and estimates, &c., amounting to Rs. 4,860, for the construction, by that department, of a station-house and one head and eight constables' huts at Sáptúr, Madura district.

2. This is one of the works for which appropriation was made and resumed in the current year, and it forms one of the several works for which allotments are requested in my letter, No. 684, of the 2nd instant.

3. It is reported that the site has been secured.

No. 295 C., Judicial.

Approved, and transferred to the Public Works Department.

(By Order.)

13th February 1886.

(Signed) A. G. CARDEW,
Acting Assistant Secretary.

ORDER—dated 22nd February 1886, No. 438 W., Public Works.

The estimate, amounting to Rs. 4,859, for constructing a police station-house and constables' huts at Sáptúr, in the Madura district, is sanctioned.

2. The Superintending Engineer will apply for funds in his statement of demands for 1886-87 on account of sanctioned new works.

3. The sanction accorded in paragraph 1 has been registered as Provincial No. 215 W. of 1885-86, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, VI Circle, with six enclosures.
" Examiner, Public Works Accounts, with the duplicate general abstract estimate.
" Judicial Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] MADRAS.

PUBLIC WORKS.

G.O., 22nd Feb. 1886, No. 433 W.

FEBRUARY.

Police Station-house at Saptur, Madura District

Estimate for constructing constables' huts and ... sanctioned.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

Proceedings of the Board of Revenue, dated 21st January 1886, Mis. No. 557:—

Read—the following letter from G. MACWATTERS, Esq., Collector of Salem, to the Secretary to the Board of Revenue, dated 9th January 1886, Reference No. 56—Accounts:—

I have the honor to forward a plan and estimate, &c. (as noted in the margin), amounting to Rs. 2,876, for constructing a terraced treasury room for the huzur treasury at Salem and to request that the Board will be pleased to obtain the necessary sanction of Government for the same.

1 Plan.
1 Site plan.
1 Detailed estimate with abstract.
1 Duplicate abstract.
1 Report.

The present treasury room being unsafe, is ~~used~~ by special Government order,* until the new room is constructed.

* No. 5486, dated 27th October 1885, communicated in Revenue Board's Proceedings, Mis. No. 3790, dated 3rd November 1885.

Resolution—dated 21st January 1886, Mis. No. 557.

Submitted for the sanction of Government, with the request that funds may be allotted in the Public Works Department budget for 1886-87.

(A true Copy and Extract.)

(Signed) C. F. MACCARTIE,
Acting Secretary.

Proceedings of the Board of Revenue, dated 27th January 1886, No. 340, Routine.

Read—Official memorandum from Government, Revenue Department, dated 25th January 1886, No. 21.

Resolution—dated 27th January 1886, No. 340, Routine.

Ordered accordingly.

(A true Extract.)

(Signed) C. F. MACCARTIE,
Acting Secretary.

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BUILDINGS AND ROADS
CIVIL WORKS

Govt. of (1886) Madras.

PUBLIC WORKS.

Fund Surveys, [illegible]

Read. Read.

G.O., 22nd Feb. 1886, No. 430 W.

FEBRUARY.

Huzur Treasury at Salem

Estimate for constructing a new [illegible] [illegible]

1884/6

1st February 1886, No. 275 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildi[illegible] [illegible]ads.
Ci[illegible]

Read—the following letter from the [illegible] J. F. BROWNE, Archdeacon of Madras, to the Chief Secreta[illegible] Government, Fort St. George, dated Madras, 7th December 1885, N[illegible]

I have the honor to forward, for t[illegible] [illegible]able consideration of Government, an estimate, amounting to Rs. 2,787, for [illegible] [illegible]g the organ chamber of St. Stephen's church, Ootacamund, together with a [illegible] [illegible]en the same from the Consulting Architect to Government. Plans also, in separate case, accompany this letter.

2. Plans with estimate for the same purpose were submitted by me on the 9th of March 1885, and rejected by G.O., of 14 th May 1885, No. 80, Ecclesiastical. By a subsequent G.O., Mis. No. 150, dated 27th July 1885, I was requested to return plans, &c. direct to the Public Works Department. I now submit the present plans for the further orders of Government.

No. 97 C., Ecclesiastical.

Transferred to the Public Works Depa[illegible] [illegible]ent for the favor of opinion on the estimates now furnished, and for information as to whether funds can be provided in the current or in next official year for the alterati[illegible]ons, which are said to be necessary.

(By Order[illegible])

(Signed) J. D. REES,
Under Secretary.

19th January 1886.

Order—dated 1st February 1886, No. 275 W., Public Works.

The estimate, amounting to Rs. 2,787, for extending the organ chamber of St. Stephen's church, Ootacamund, is sanctioned.

2. The Superintending Engineer, IV Circl[illegible] will apply for the requisite allotment of funds early in 1886-87.

3. This sanction has been registered as Pr[illegible]ovincial, No. 263 W. of 1885-86, and classified as Civil Buildings, Original Works.

(True Extrac[illegible])

(Signed) [illegible] W. STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, [illegible] enclosures.
,, Examiner, Public Works Accounts, w[illegible] [illegible]f abstract estimate.
,, Consulting Architect to Government.
,, Ecclesiastical Department.

Exd. E. Fernandes.
Spare Copies

PUBLIC WORKS.

G.O., 1st Feb. 1866 No. 273 W.

FEBRUARY.

St. Stephen's Church,
Ootacamund

Estimate for exchanging the organ of smaller
[illegible] instrument.

B.—STATEMENT of REQUIREMENTS on account of Provincial [illegible] Works for [illegible] of New Works sanctioned but not yet commenced.

Division.	Item No.	Name of Work.	Amount of Estimate.	Number and Date of Sanction.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Item No.	Head of service from which the appropriation is made.
1	2	3	4	5	6	7	8	9	10	11	12	13
		PROVINCIAL. *Minor Works.*										
Vizagapatam ..	1	Constructing a treasury-room in the taluk cutchery at Vizianagram.	[illegible]	G.O., No. [illegible] W., dated [illegible] August [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	1	From Provincial reserve.
Godavari Eastern	2	Constructing quarters for the hospital assistant attached to the Public Works dispensary at Rajahmundry.	[illegible]	G.O., No. [illegible] W., dated [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	2	Do. do.
Bellary ..	3	Collector's printing office at Bellary	[illegible]	G.O., No. [illegible] W., dated [illegible]	[illegible]	[illegible]		[illegible]			3	No funds available.
Do. ..	4	Compound-wall to the Collector's cutchery at Bellary.	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			4	Do. do.
Cuddapah ..	5	Improvements to the [illegible] at Cuddapah.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		5	Revised estimate in progress. From Provincial reserve.
Do. ..	6	Providing a wrought-iron strong-room for the taluk cutchery at Rayachoti.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				6	Appropriation not necessary [illegible] paragraph [illegible]
Nilgiri ..	7	Furnishing clerks' quarters at Ootacamund	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	7	Extra allotment given to [illegible] work. From Provincial reserve.
Chingleput ..	8	Constructing a compound-wall for the Roman Catholic burial ground at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]		8	From Provincial reserve.
Presidency ..	9	Improvements to the women's hospital at the penitentiary.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				9	Appropriation not necessary.
Do. ..	10	Reconstruction of out-house at the general hospital, Madras.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				10	Do. do.
Tanjore ..	11	Improvements to [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				11	Do. do.
Public Works Workshops	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				12	Do. do.
		Total ..				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
		Major Works.										
Ganjam ..	1	Constructing a Senior Assistant Collector's cutchery at Berhampore.	[illegible]	G.O., No. [illegible] W., dated [illegible] October [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		1	From Provincial reserve.
Do. ..	2	Constructing a [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		2	Do. do.
Vizagapatam ..	3	Constructing a [illegible] taluk cutchery at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		3	In addition to Rs. [illegible] provided in the budget. No funds available.
Do. ..	4	Providing additional accommodation in the [illegible] at Vizagapatam.	[illegible]	G.O., No. [illegible] W., dated [illegible] August [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	4	From Provincial reserve.
Do. ..	5	Iron safes for taluk cutcheries in the Vizagapatam district.	[illegible]	G.O., No. [illegible] W., dated [illegible] September [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	5	Do. do.
Do. ..	6	New [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] November [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	6	In most excess over estimate sanctioned by Superintending Engineer. From Provincial reserve.
Godavari Eastern	7	Constructing a dispensary at Bhadrachalam.	[illegible]	G.O., No. [illegible] W., dated [illegible] November [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	7	From Provincial reserve.
Do. ..	8	Residence for the Superintending Engineer at Dowlaishweram.	[illegible]	G.O., No. [illegible] W., dated [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	8	Do. do.
Do. ..	9	Constructing an office building at Dowlaishweram for the Head works and Eastern sub-division of the Godavari Eastern division.	[illegible]	G.O., No. [illegible] W., dated [illegible] June [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	9	Do. do.
Do. ..	10	Residence for the Executive Engineer at Dowlaishweram.	[illegible]	G.O., No. [illegible] W., dated [illegible] March [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	10	Do. do.
Godavary Western and Kistna Eastern	11	Constructing a [illegible] taluk cutchery at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] May [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	11	Do. do.
[illegible]	12	Store building at Bezwada ..	[illegible]	G.O., No. [illegible] W., dated [illegible] July [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	12	Do. do.
Bellary ..	13	Deputy Collector's cutchery at Adoni ..	[illegible]	G.O., No. [illegible] W., dated [illegible] September [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	13	Do. do.
Do. ..	14	Head Assistant Collector's cutchery at Hospet	[illegible]	G.O., No. [illegible] W., dated [illegible] March [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	14	Do. do.
Do. ..	15	Adding a verandah to the taluk cutchery at Rayadrug.	[illegible]	G.O., No. [illegible] W., dated [illegible] October [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	15	Do. do.
Do. ..	16	Head Assistant Collector's cutchery at Penukonda.	[illegible]	G.O., No. [illegible] W., dated [illegible] March [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	16	Do. do.
Do. ..	17	Sub-divisional officer's bungalow at Anantapur.	[illegible]	G.O., No. [illegible] W., dated [illegible] April [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	17	Do. do.
Cuddapah ..	18	Improvements to the district court-house at Cuddapah.	[illegible]	G.O., No. [illegible] W., dated [illegible] November [illegible]	[illegible]	[illegible]	[illegible]			..	18	Appropriation not needed.
Kurnool ..	19	Sub-divisional officer's bungalow at Kumbum.	[illegible]	G.O., No. [illegible] W., dated [illegible] June [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	19	From Provincial reserve. Revised estimate awaited.
Coimbatore ..	20	Constructing a residence for the Head Assistant Collector at Pollachi.	[illegible]	G.O., No. [illegible] W., dated [illegible] June [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	20	From Provincial reserve.
West Coast ..	21	Constructing a district munsif's court-house at Coondapoor.	[illegible]	G.O., No. [illegible] W., dated [illegible] August [illegible] G.O., No. [illegible] W., dated [illegible] May [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	21	Excess within Superintending Engineer's power of sanction. From Provincial reserve.
Do. ..	22	Constructing a district munsif's court-house at Puttur.	[illegible]	G.O., No. [illegible] W., dated [illegible] October [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	22	From Provincial reserve.
Do. ..	23	Sub-registrar's house at Mulki ..	[illegible]	G.O., No. [illegible] W., dated [illegible] January [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	23	Do. do.
Do. ..	24	Improvements to the taluk cutchery at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] August [illegible]	[illegible]	[illegible]	[illegible]		[illegible]	..	24	Do. do.
Do. ..	25	Head Assistant Collector's residence at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] September [illegible]	[illegible]	[illegible]	[illegible]		..	..	25	In addition to Rs. [illegible] provided in the budget. No funds available.
Do. ..	26	Law courts at Calicut ..	[illegible]	G.O., No. [illegible] W., dated [illegible] June [illegible]	[illegible]	[illegible]	[illegible]		..	..	26	In addition to Rs. [illegible]. No funds available.
Do. ..	27	Public offices at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] October [illegible]	[illegible]	[illegible]	[illegible]		..	..	27	In addition to Rs. [illegible] provided in the budget. No funds available.

1894/67

Detailed Statement of Requirements on account of Provincial Incomplete Works for 1884-85 and of New Works sanctioned but not yet commenced—*cont.*

District	Serial No.	Name of Work	Amount of Estimate	Number and Date of Sanction	Past Expenditure	Balance of Estimate	Amount applied for: For Incomplete Works	Amount applied for: For New Works	Amount allotted: For Incomplete Works	Amount allotted: For New Works	Serial No.	Head of reserve from which the appropriation is made
1	2	3	4	5	6	7	8	9	10	11	12	13
		Public Buildings—*contd.* Major Works—*cont.*	RS		RS	RS	RS	RS	RS	RS		
[illegible]	[illegible]	Sea-customs house at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1884	[illegible]	[illegible]	[illegible]		[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] September 1883	[illegible]	[illegible]	[illegible]		[illegible]		29	From Provincial reserve.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible]	[illegible]	[illegible]	[illegible]		[illegible]		30	Do. do.
[illegible]	[illegible]	Improvements to Government Villa at Ootacamund	[illegible]	G.O., No. [illegible] W., dated [illegible] January 1883	[illegible]	[illegible]	[illegible]		[illegible]		31	Do. do.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] May 1883	[illegible]	[illegible]	[illegible]		[illegible]		32	Do. do.
Do.	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated 2nd February 1884	[illegible]	[illegible]	[illegible]		[illegible]		33	Do. do.
[illegible]	[illegible]	Improvements to [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]		[illegible]		34	Do. do.
[illegible]	[illegible]	Additions to the [illegible] residency at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] January 1884	[illegible]	[illegible]	[illegible]		[illegible]		35	Do. do.
[illegible]	[illegible]	[illegible] quarters at Vellore	[illegible]	G.O., No. [illegible] W., dated [illegible] September 1884	[illegible]	[illegible]	[illegible]		[illegible]		36	Do. do.
[illegible]	[illegible]	[illegible] at Vellore	[illegible]	G.O., No. [illegible] W., dated [illegible] November 1883	[illegible]	[illegible]	[illegible]		[illegible]		37	Do. do.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] March 1883	[illegible]	[illegible]	[illegible]		[illegible]		38	In addition to Rs. [illegible] provided in budget. From Provincial reserve.
[illegible]	[illegible]	[illegible] St. Mary's church, [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] January 1883	[illegible]	[illegible]	[illegible]		[illegible]		39	From Provincial reserve.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated 4th June 1884	[illegible]	[illegible]	[illegible]		[illegible]		40	Do. do.
[illegible]	[illegible]	[illegible]	[illegible]								41	In addition to Rs. [illegible] provided in budget. No funds available.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]		[illegible]		42	From Provincial reserve.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] June 1884	[illegible]	[illegible]	[illegible]				43	Appropriation not necessary.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] 1883	[illegible]	[illegible]	[illegible]		[illegible]		44	From Provincial reserve.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] August 1883	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	Do. do.
Do.	[illegible]	District munsiff's residence at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]				45	In addition to budget grant Rs. [illegible]. No funds available.
Do.	[illegible]	Do. do. at [illegible]	[illegible]	Do. do.	[illegible]	[illegible]	[illegible]				46	Do. do. of Rs. [illegible]. No funds available.
Do.	[illegible]	Do. do. at [illegible]	[illegible]	Do. do.	[illegible]	[illegible]	[illegible]				47	Do. do. of Rs. [illegible]. No funds available.
Tanjore	[illegible]	Divisional office at Tanjore	[illegible]	G.O., No. [illegible] W., dated [illegible] April 1883	[illegible]	[illegible]	[illegible]				48	Appropriation not necessary.
Do.	[illegible]	Providing the district munsiff's court at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] November 1883	[illegible]	[illegible]	[illegible]		[illegible]		49	From Provincial reserve.
[illegible]	[illegible]	Improvements to the tank and [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] January 1884		[illegible]		[illegible]		[illegible]	50	Do. do.
[illegible]	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] April 1883	[illegible]	[illegible]	[illegible]		[illegible]		51	Do. do.
Do.	[illegible]	[illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] 1883	[illegible]	[illegible]	[illegible]				52	Appropriation not necessary.
Do.	[illegible]	Additions and improvements to School of Arts, Madras	[illegible]	G.O., No. [illegible] W., dated [illegible] August 1883	[illegible]	[illegible]	[illegible]		[illegible]		53	From Provincial reserve.
Do.	[illegible]	Constructing a bridge over the [illegible] canal [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1884	[illegible]	[illegible]	[illegible]		[illegible]		54	Do. do.
Do.	[illegible]	Improvements to the South beach promenade	[illegible]	G.O., No. [illegible] W., dated [illegible] March 1883	[illegible]	[illegible]	[illegible]		[illegible]		55	Do. do.
Do.	[illegible]	Do. to family quarters, Civil Engineering College	[illegible]	G.O., No. [illegible] W., dated [illegible] March 1884				[illegible]		[illegible]	56	Do. do.
		Total					[illegible]	[illegible]	[illegible]	[illegible]		
		Registration.										
Ganjam	1	Sub-registrar's office at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] September 1883	[illegible]	[illegible]	[illegible]		[illegible]		1	From Provincial reserve.
Godavari, Eastern	2	Registrar's office at Cocanada	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]		[illegible]		2	Do. do.
Do.	3	Adding a verandah to the [illegible] at [illegible] for the sub-registrar's office	[illegible]	G.O., No. [illegible] W., dated [illegible] July 1883	[illegible]	[illegible]	[illegible]		[illegible]		3	Do. do.
[illegible], West	4	Sub-registrar's office at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]		[illegible]		4	Do. do.
Kistna, Eastern	5	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] September 1883	[illegible]	[illegible]	[illegible]		[illegible]		5	Do. do.
Kistna, Western	6	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]		[illegible]		6	Do. do.
Do.	7	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] February 1883	[illegible]	[illegible]	[illegible]		[illegible]		7	Do. do.
Do.	8	Do. do. at Tenali	[illegible]	Do.							8	Do. do.
Nellore	9	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] October 1883	[illegible]	[illegible]		[illegible]			9	No funds available.
Cuddapah	10	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] May 1883	[illegible]	[illegible]	[illegible]		[illegible]		10	From Provincial reserve.
Kurnool	11	Do. do. at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] October 1883	[illegible]	[illegible]	[illegible]		[illegible]		11	Do. do.
Do.	12	Adding a verandah to the sub-registrar's office at [illegible]	[illegible]	G.O., No. [illegible] W., dated 11th June 1884	[illegible]	[illegible]	[illegible]				12	Rs. [illegible] provided in budget. No funds available.
Bellary	13	Sub-registrar's office at [illegible]	[illegible]	G.O., No. [illegible] W., dated [illegible] May 1883	[illegible]	[illegible]	[illegible]		[illegible]		13	From Provincial reserve.

1594
89

1884
70

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Superintending Engineer, I Circle, dated 27th May 1885, No. 58 C.
" " " II " " 16th " " " 56 C.I.
" " " II " " 12th June " " 611 K.S.
" " " III " (Six statements) dated 4th May 1885.
Telegram from the Superintending Engineer, III Circle, dated 26th May 1885.
" " " IV " " 18th " "
" " " IV " " 27th June "
From the Superintending Engineer, V Circle, dated 13th May 1885, No. 631.
" " " V " " 15th " " " 648.
" " " V " " 24th June " " 1192.
" " " VI " " 21st May " " 32 C.T.J.
" Consulting Architect to Government, " 11th " " " 181.
" " " " 19th " " " 244.

Order—dated 1st July 1885, No. 1583 W., Public Works.

The statements printed with these proceedings exhibit the demands made by Superintending Engineers for Provincial minor and incomplete works, repairs, and tools and plant.

2. The demands under Repairs are as follows :—

	RS.
Civil Buildings	82,854
Communications	49,100
Miscellaneous Public Improvements	7,421
Total ...	1,39,375

3. The total allotments, as shown in statement A, are :—

	RS.
Civil Buildings	86,385
Communications	71,610
Miscellaneous Public Improvements	6,735
Total ...	1,64,730

4. The Superintending Engineer, IV Circle, made no demands in his statement under Repairs and Tools and Plant; but he has since explained that the grants made to his circle under those heads at pages 18 and 47 of the final issue of the Provincial budget for 1885-86 are not susceptible of reduction. The allotments made to the I and V Circles are less than the demands; and, if the grants are hereafter found to be inadequate, endeavours will be made to supplement them. Expenditure should, however, be restricted to absolutely necessary requirements.

5. The budget provision under Repairs amounts to Rs. 2,24,175; and the difference, Rs. 59,445, between that sum and the allotment now made is transferred to the reserve under Civil Buildings.

6. The total demands under Tools and Plant aggregate Rs. [illegible]; and the total allotments, after providing for the requirements of the IV Circle, amount to Rs. [illegible]. The provision in the budget for expenditure [illegible] under this head is Rs. [illegible] and the difference, Rs. [illegible], between that sum and the allotment now made is transferred to the reserve under Civil Buildings.

7. The amount reserved in the budget for incomplete and minor works was Rs. [illegible], but subsequent modifications have reduced the sum to Rs. [illegible]. The total amount available for distribution is therefore :—

	Rs.
Reserve with Government ...	[illegible]
Transferred from Repairs ...	[illegible]
Do. from Tools and Plant ...	[illegible]
Total ...	[illegible]

8. The demands received are as follows :—

Incomplete minor works ...	[illegible]	
Do. major works ...	[illegible]	
Do. Department works ...	[illegible]	
Do. Police works ...	[illegible]	
Total incomplete works ...		[illegible]
New minor works ...	[illegible]	
Do. major works ...	[illegible]	
Do. Department works ...	[illegible]	
Do. Police works ...	[illegible]	
Total new works ...		[illegible]
Lump sum grants for minor works ...		[illegible]
Total demand ...		[illegible]

9. The allotments granted are shown below :—

Incomplete minor works ...	[illegible]	
Do. major works ...	[illegible]	
Do. Department works ...	[illegible]	
Do. Police works ...	[illegible]	
Total incomplete works ...		[illegible]
New minor works ...	[illegible]	
Do. major works ...	[illegible]	
Do. Police works ...	[illegible]	
Total new works ...		[illegible]
Lump sum grants for minor works as per statement A ...		[illegible]
Total allotments ...		1,88,367

10. In the case of several works entered in the list, demands are made for grants in addition to allotments already provided in the budget. The demands in such cases have not been complied with under existing financial pressure; but, if necessary, endeavours will be made to provide additional funds later in the year.

11. Grants have been provided for only two minor new works, viz., "Furnishing clerks' quarters at Ootacamund" (Rs. 2,150, a completed work), and "Constructing police huts at Perumallur" (Rs. 1,720, in progress). The action of the Executive Engineer, North Arcot division, in commencing the latter work in anticipation of an allotment of funds, was irregular.

12. Under Major New Works Rs. 2,000 have been allotted for improvements to the family quarters attached to the civil engineering college at Madras, a work commenced by the Consulting Architect to Government in anticipation of sanction. The irregularity has been noticed in separate proceedings. A sum of Rs. 6,700 has also been provided for improvements to the Negapatam taluk cutcherry, a work urgently needed. The Superintending Engineer, VI Circle, will have it put in hand at once, and completed within the official year.

1556/71

13. The statements printed at pages 18 and 47 of the final issue of the Provincial budget for 1886-87 are superseded by these proceedings.

(True Extract.)

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

To Superintending Engineers
To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.
„ Financial Department.
„ Judicial „
„ Educational „
„ Public „
„ Ecclesiastical „
„ Revenue „

Extd. L. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of 1885 Madras.

PUBLIC WORKS.

Dated July, 18

Read

Read

G.O., 1st July 1885, No. 1833 W.

JULY.

Funds

Orders distributing —— from the Provincial reserve.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following papers:—

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 28th July 1884, No. 359 G.W.

In forwarding for sanction a plan and estimate amounting to Rs. 1,760 for improving the hospital and nursery dormitories, male and female, Lawrence Asylum at Lovedale near Ootacamund, I have the honor to observe that under paragraph 6 of the order of the Government of India printed with G.O., Nos. 1183 W., and 1864 W., of 20th April and 13th July 1883, the works in question cannot be classed under Works, Military.

2. The estimate was prepared at the request of the Principal of the Asylum who has countersigned it. The alterations were proposed by the Consulting Physician to the Asylum, in order to provide hospital accommodation.

3. Copy of a letter from the Quartermaster-General to the General Officer Commanding Bangalore Division, with endorsement of the latter officer No. 1764 of 23rd instant is herewith enclosed for information.

ENCLOSURE.

From Brigadier-General R. C. STEWART, Quartermaster-General, to the General Officer Commanding, Bangalore Division, dated Ootacamund, 21st July 1884, No. 723 A.

I have the honor, by order, to return the plan and estimate, amounting to Rs. 1,760, for improving the hospital and nursery dormitories, male and female branches of the Lawrence Asylum, Ootacamund, and to state that repairs to or new buildings required for this institution do not come under the head of Works, Military.

The Government of India has, on two previous occasions, declined to sanction any further expenditure on the Lawrence Asylum, Ootacamund, vide paragraph 6 of its Proceedings, No. 234 M.W., dated 12th March 1883, republished in G.O., No. 1183 W., dated 20th April 1883, Public Works Department, and also paragraph 6 of its Secretary's letter, No. 549 M.W., dated 14th June 1883, republished in G.O., No. 1864 W., dated 13th July 1883, Public Works Department.

The plan and estimate now returned should be forwarded to the Superintending Engineer of the Circle, for action in the Civil Department.

No. 1764.

Forwarded to the Superintending Engineer, IV Circle, with reference to his No. 218 M., dated 12th instant, for information and return.

(By Order.)

(Signed) G. SWINLEY, Lieut.-Col.,
Asst. Quartermaster-General.

23rd July 1884.

From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 2nd September 1884, No. 809 M.W.

I am directed to acknowledge the receipt of your letter, No. 144 A.W., dated 19th March last addressed to the Public Works Department, forwarding for confirmation a copy of the Proceedings of the Government of Madras, No. 191 W., dated

22nd January 1884, sanctioning an estimate, amounting to Rs. 2,550, from Provincial funds, for converting a cattle shed at the Lawrence Asylum, Ootacamund, into a latrine, and constructing a covered passage between it and the Asylum.

2. It is stated that the cost of the work had to be met from Provincial funds, because the Government of India refused to sanction any further outlay on the Lawrence Asylum buildings from Imperial funds.

3. That refusal, I am to explain, was given in reference to the desire of the Local Government to build a new hospital for boys, and was intended to show that in the opinion of the Government of India no further extensive additions were required or would be sanctioned; but there was no intention to prohibit minor alterations and improvements being carried out. The expenditure in question may therefore be charged against the Military Works Grant and should be provided by reappropriation.

Order—dated 25th September 1884, No. 2370 W., Public Works.

His Excellency the Governor in Council observes that the restriction which the Government of India imposed on expenditure of Imperial funds in connection with the Lawrence Asylum, Ootacamund, is now explained to have had reference only to "further extensive additions," and was not intended to prohibit "minor alterations and improvements." The outlay of Rs. 2,550 sanctioned* from Provincial funds for converting a cattle shed into a latrine, and for constructing a covered passage, will now be charged to "Military, Original Works," and His Excellency the Commander-in-Chief will be requested to propose a reappropriation of funds to meet the cost.

2. The estimate, amounting to Rs. 1,740, for improving the hospital and nursery dormitories, male and female branches, submitted by the Superintending Engineer, IV Circle, with his letter, No. 109 S.W., dated 28th July 1884, is sanctioned for execution when funds are available.

3. This estimate has been registered as Imperial No. 67 W., of 1884-85, and classified as "Military, Original Works."

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

---

* G.O., No. 161 W., dated 22nd January 1884.

To the Superintending Engineer, IV Circle, with two enclosures.
" Examiner, Public Works Accounts.
" Educational Department.
" Military "

Exd. A. Aubert.
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BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of [1884] Madras,

PUBLIC WORKS.

G.O., 25th Sept. 1884. No. 2370 W.

SEPTEMBER.

Lawrence Asylums, Ootacamund

Order on a letter from the Government of India conveying the sanction accorded to the estimate for certain works at the —, and stating that its cost as well as other minor alterations and improvements may be charged to the Military Works Grant.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper :—

Proceedings of the Board of Revenue, dated 21st June 1884, Mis. No. 3621.

Read—the following letter from G. W. W. MARTIN, Esq., Acting Collector of Salem, to the Secretary to the Board of Revenue, dated 9th June 1884, No. 1160 :—

With reference to the instructions contained in G.O., No. 483 W., Public Works, dated 21st February 1884, I have the honor to forward, with my countersignature, a plan and estimate, amounting to Rs. 1,650, with a specification report for providing a strong-room of wrought-iron for the huzur treasury at Salem, and to request that the Board will be pleased to obtain the sanction of Government for the same.

2. The plan and estimate were prepared by the Executive Engineer and countersigned by the Superintending Engineer, IV Circle. The room is calculated to hold eight lakhs of rupees and is said to be on the standard design circulated with G.O., No. 276 W., under date the 25th January 1883, but of reduced size.

3. The Superintending Engineer proposes to obtain the iron work for the above room from the Superintendent of Public Works Workshops, Madras.

Resolution—dated 21st June 1884, Mis. No. 3,621.

The plan and estimate, amounting to Rs. 1,650, for the construction of a strong-room of wrought-iron for the huzur treasury at Salem, are herewith submitted for the sanction of Government.

(True Extract.)

(Signed) E. GIBSON,
Secretary.

Order—dated 28th July 1884, No. 1826 W., Public Works.

The estimate, amounting to Rs. 1,650, for constructing a strong-room for the huzur treasury at Salem, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial No. 99 W. of 1884-85, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with three enclosures.
„ Examiner, Public Works Accounts.
„ Revenue Department.

Exd. E. Fernandes.
Spare Copies

[illegible]

PUBLIC WORKS.

G.O., 28th July 1884, No. [illegible]

JULY.

Strong-room

An estimate for strengthening [illegible] for the Taluk treasury at Salem, sanctioned.

26th September 1882, No. 2505 W., Public Works.

GOVERNMENT OF MADRAS

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 193.

Read—the following papers:—

From the Superintending Engineer, Fifth Circle, dated 31st March 1882, No. 1554.

G.O., dated 8th June 1882, No. 1792, Revenue.

Read—the following Proceedings of the Board of Revenue, dated 31st May 1882, Mis. No. 3966.

G.O., dated 29th April 1882, No. 1335, Revenue.

Proceedings—dated 31st May 1882, Mis. No. 3966.

The Board think that the entire work may be completed, so as to avoid the inconvenience of building by instalments. The surplus of the Pound Fund can meet the charge. Official memorandum from Government, dated 25th November 1881, No. 428, Revenue (in Board's Proceedings, dated 12th December 1881, No. 10646, Miscellaneous), and paragraph 5 of Board's Proceedings, dated 21st November 1881, No. 2803 (in G.O., dated 13th January 1882, No. 62, Revenue).

(True Extract.)

(Signed) C. D. MACLEANE,
Acting Sub-Secretary.

To the Secretary to Government, Revenue Department.

Order—dated 8th June 1882, Mis. No. 1792, Revenue.

Transferred to the Public Works Department, the Government in this department concur in the views expressed by the Board of Revenue and desire that early steps may be taken for the completion of the building.

(Signed) E. F. WEBSTER,
Ag. Secretary to Government.

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the whole upper-storey shall be completed, the additional cost, as already reported by the Superintending Engineer, would be approximately Rs. 14,600, to which would be added the usual percentages account of establishment and tools and plant.

(Signed) ROSS THOMPSON, Lt.-Col., R.E.,
16th June 1882. Ag. Under Secy. to Govt., P.W.D.

To the Revenue Department, with papers in original (requested to be returned).

No. 496.

MEMORANDUM.

The original papers are returned to the Public Works Department with the remark that Government in this Department by G.O., Miscellaneous No. 1193, dated the 9th June 1882, concurred in the views expressed by the Board of Revenue on the reference made by memorandum No. 879 (W.I.G.), dated 19th April 1882.

Ootacamund,
1st September 1882. (Signed) E. F. WEBSTER,
Secretary to Government.

To the Public Works Department, with plan and estimate.

No. 2565.

Order—dated 28th September 1882, No. 2565 W., Public Works.

The plan and estimate for the construction of the Agricultural College at Saidapet will be returned to the Superintending Engineer, Fifth Circle, for revision, so as to provide for the completion of the entire upper-storey of the building.

2. The revised plan and estimate should be submitted with the least practicable delay.

(True Extract.)
(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle, with plan and estimate.
" Revenue Department.
" Board of Revenue.

Exd. S. T. Austin.
Spare Copies.

[illegible]

PUBLIC WORKS.

[illegible]

SEPTEMBER,

[illegible]

Agricultural College at Saidapet.

[illegible]

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GOVERNMENT OF MADRAS

EDUCATIONAL DEPARTMENT.

Read—the following paper:—

From H. B. GRIGG, Esq., M.A., Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 17th November 1882, No. 6987.

I have the honor to submit the report of the School of Agriculture for the year 1881-82.

Summer Session.

This Session commenced on the 1st April and ended on the 30th June with 39 students. At the opening there were but two classes—Class III with 23 students, and Class II with 7 students. Another Class I, with 9 students, was formed in the latter end of April. Nineteen students held Government Stipendiaryships, 12 were supported by Native States, &c., and 8 by their friends.

2. In Class III the marks ranged between 54 and 94 per cent., in Class II between 51 and 82, and in Class I between 65 and 74. The marks gained by the students individually in each subject were high, allowing for exceptions in a few cases. The percentage on total marks ranged between 54 and 93, which is good. In Class II the percentage ranged between 47 in one case, to 83. Here also the results must be regarded as good. In Class III the marks ranged from 51 to 81. The attendance in all the classes was good.

3. At the close of the Session, first-class certificates were awarded to 13 students and second-class certificates to 13 more. All these students had completed their three years' course.

4. So far as their training had gone, six students of Class II obtained first-class certificates and one a second-class certificate.

5. Eight of the students in Class I, for work done up to the close of the Session, obtained first-class certificates.

6. The results, as recorded above, must be regarded as very good, but the work of the school has yet to be tested by a body of independent examiners, like that in all other educational institutions. The precautions, however, taken by Mr. Robertson for securing a just report, seem considerable.

7. The Lecturers report that the conduct of the students in all the classes was good, and that their work was satisfactory except in the following particulars. The Lecturer on Chemistry says: "Class II, I regret, has not made such progress as I could reasonably have expected." Considerable difficulty was also experienced "in inducing the students (of Class III) to fill up their Farm books regularly and systematically." Owing to the absence in England of the Veterinary Lecturer no report was received from him as to the conduct and progress of the students during the Session.

Winter Session.

8. The Session commenced on the 1st September and ended on the 31st March. The following changes in the staff took place. Veterinary Surgeon [illegible] went on sick leave in January, and Veterinary Surgeon Gunn acted until the close of the

[illegible]

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were in weight 4·5 lbs., in chest measurement ·80 inches, in fore-arm ·42 inches, and in upper-arm ·35 inches. In Class I, recently admitted, the increase was only in weight, that being 2·1 lbs. There was a decrease of 1·1 in chest measurement, ·08 in fore-arm, and ·05 in upper-arm. Mr. Robertson observes upon this that the measurements agree in a very remarkable way with the decrease in the measurements in the late Class I, and he infers that it would almost seem to be established that Madras students, especially Brahmans, in their first few months of physical training, diminish in body measurements, but increase in weight. He proceeds:—"The results of the training of the students in Section A, Class II, are different, but that class contained only one Madras student and but a very small proportion of Brahmans; while the junior class of this year and the late Class I, before referred to, contained nearly the same proportion of Brahmans and a considerable excess of Madras students."

17. In paragraph 9 the effect of the new scheme in filling Class I was stated. Here it is necessary to note that the scheme was approved on the 12th August last in G.O., Educational Department, No. 256, and that admission took place on the 17th October following. In my letter to Government of the 5th August 1881, No. N. 293, the following brief description of the scheme was given:—"Admission to the school to be open to the same classes as before, the educational qualification being practically as now, except that I would not require a first class in the Middle School Examination as now revised. The maximum age to be twenty-five, except under special orders. The students to be of three classes—Stipendiary, Free, and Paying. The stipends to begin at once, increasing year by year, the rates differing for students from certain districts, as in the case of Normal students. Two-thirds of the stipendiaries to be recommended by the Collectors of Districts, so that they may be induced to send young revenue employés to the school for a course of study; the remaining third of the stipendiaries to be selected by the Superintendent, preference being given to young men connected with agriculture or the revenue administration of the country. The full agricultural course of the school to be three years, but students to be admitted for one or for two years on conditions to be laid down hereafter. Native States, Local Fund Boards, and Landholders to be allowed to send stipendiaries. Free students to be admitted on certain conditions and with certain prospects. Paying students also to be admitted with prospect of succeeding to free scholarships and in time to stipends. This scheme has necessarily, as it was intended, in a measure connected the school with the Land administration of the Presidency, and as it progresses it may be expected to yield valuable results." The number of stipendiary students was fixed at fifteen, and ten stipends annually were to be awarded in ten districts. For 1881 the districts were Tinnevelly, Tanjore, Malabar, Salem, North Arcot, Bellary, Godávari, Madura, Trichinopoly, and Coimbatore. The whole of the districts, excepting Tanjore, sent in stipendiaries; and in regard to Tanjore, the Collector reported that no suitable person could be found. He wished that the nomination should be reserved for the current year.

College Building.

18. The ground-floor of the main building was completed and formally opened by His Excellency the Governor. The rooms have been suitably furnished and found convenient and well adapted to the requirements of the institution. Mr. Robertson is anxious to have the building completed, as when the classes are full, the present accommodation will be altogether insufficient. The matter is before Government, having been submitted in my letter of the 23rd February 1882, No. 558.

Museum.

19. The Museum has been added to; some valuable wax models for illustrating veterinary lectures received from Paris being the most notable addition. Most of the specimens have been properly labelled.

20. It is satisfactory to note that a considerable addition was made to the Library and that a number of valuable periodicals were supplied. Four hundred and [illegible] volumes were taken out by the students, but the extent to which the Reference

[illegible] from the library.

8. *Veterinary Hospital.*

22. [illegible]

Establishment.

23. Mr. Robertson [illegible]

Expenditure.

24. The cost of the [illegible] and Sub-Enquiry, is stated to have been Rs. [illegible]

ORDER—dated 13th January 1883, No. 75, Educational.

The Director of Public Instruction submits the report of the School of Agriculture for the year 1881-82.

2. There were two Sessions during the year—a "Summer" and a "Winter"; the former commenced on the 1st April and ended on the 30th June, the latter on the 1st September and ended with the 31st March.

3. The Summer Session opened with two Classes (II and I), with [illegible] students in the first and [illegible] in the other. In the [illegible] of April another Class (I) was formed, consisting of nine students. There were thus thirty [illegible] at the end of the Session—[illegible] students were Government stipendiaries, [illegible] were deputed by Native States, &c., and eight were private students.

4. Of the students who completed their three years' course, twelve obtained first-class certificates and twelve others second-class certificates. The results in Classes I and II were also encouraging.

5. During the Winter Session there were only two separate classes, the Third Class formed during the previous Session being amalgamated with Class II, and divided into two sections. But a Class I was formed under the new scheme* [illegible] six were ordinary stipendiaries, three free students, [illegible] Native States (Mysore four, Pattiala one, [illegible]) [illegible] by the Collectors of the Districts, except Tanjore, for which nominations were received, viz., Tinnevelly, Malabar, Salem, North Arcot, Bellary, Cuddapah, Madura, Trichinopoly, and Coimbatore. The object of this scheme is to connect the school with the agricultural administration of the country; it is more particularly described in paragraph 17 of the foregoing letter. The results of [illegible] are gratifying.

* G.O. 14th August 1881, No. 828.

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The certificates obtained by the students of the Winter Session were as follows:—

		First-class Certificate.	Second-class Certificate.
Class II.	Section B	6	1
	Section A	7	1
Class I		20	2

Prizes were awarded for ploughing, laboratory note-books, cotton-gathering, reaping paddy, and for farm-books. The reports of the Lecturers and Masters on the conduct and application of the students are very favorable. Physical training received a due share of attention.

6. The Government trust that arrangements will be made in the current year for the delivery of a regular course of lectures on Agriculture at the Normal School by one of the European Professors. The Government regret that arrangements with this object, sanctioned some years ago, are still in an incomplete state.

7. As regards the College buildings, it is observed that in G.O., dated 5th September last, No. 2506 W., the plan and estimate for the construction of the College at Saidapet were returned to the Superintending Engineer, Fifth Circle, for revision, so as to provide for the completion of the entire upper-story of the building. His attention will be called to the matter.

8. The Veterinary Hospital has been transferred to the charge of the Inspector of Cattle Diseases, and it is proposed to utilize it for the purposes of Act IV of 1873 (Prevention of Cruelty to Animals), in view to collecting subjects for the practical instruction of students.

9. With reference to Mr. Grigg's remarks on the reconstitution of the College staff and the emoluments of the officers therein employed, it is observed that the general question of agricultural instruction in the Presidency is being referred for the consideration of the newly-appointed Director of Agriculture, who will notice the present suggestions in his report.

10. The cost of the institution, omitting the salaries of the teaching staff, amounted to Rs. 20,326.

(True Extract.)

G. S. FORBES,
Under Secretary to Govt.

To the Director of Public Instruction, with enclosures.
,, Revenue Department.
,, Public Works Department.
,, Accountant-General.

Exd. T. O'Connor.

Govt. of Madras

EDUCATIONAL

G.O., 13th January 1883, No. 1

JANUARY,

No 153 of ... Jan 83

Communicated to the Supg. Engineer, ...

paragraph 7 ...

July 6. 4. ...

School of Agriculture.

Reviewing the report of the ... for the year 1882-83.

1884/80

8th July 1884, No. 378, Educational.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following papers :—

Proceedings of the Board of Revenue, dated 27th May 1884, No. 1771.

Read—the following letter from H. B. GRIGG, Esq., M.A., Director of Public Instruction, Madras, to the Chief Secretary to Government, dated 3rd April 1884, No. 2124 :—

In submitting the accompanying letter and enclosures received from the Agricultural Reporter to Government, in charge of the School of Agriculture, I have the honor to request that, if funds, as would appear to be the case, are available, the necessary instructions may be issued for the completion of the entire upper story of the school building.

Enclosure No. 1.

From W. R. ROBERTSON, Esq., M.R.A.C., Agricultural Reporter to Government, in charge School of Agriculture, to the Director of Public Instruction, Madras, dated Saidapet, 4th March 1884, No. 226.

In G.O., No. 2808 W., Public Works, of the 26th September 1882, the plan and estimate for the completion of the entire upper story of the School of Agriculture were ordered to be submitted with the least practicable delay, and in paragraph 7 of G.O., No. 16, Educational, of the 13th January 1883, the attention of the Superintending Engineer of V Circle was again called to the necessity for completing the work. But, in paragraph 3 of G.O., No. 151, Revenue, of the 3rd of February 1883, orders were given that the matter should stand over on the apparent inability of the surplus pound fund to bear the cost. It would appear, however, from the latter portion of paragraph 3 of the Revenue Board's Resolution,* No. 486, of the 13th February 1884, that funds are available from which the amount required for the completion of the college buildings can be obtained. The Accountant-General informs me that the balance at the credit of agricultural services at the beginning of the current official year was Rs. 1,73,521-8-10 ; I trust, therefore, that it may now be possible to finish the buildings at once. We will shortly need all the accommodation provided in the original design,† and the building in its unfinished state, as will be seen from the enclosed drawing of the elevation, is extremely unsightly.

Enclosure No. 2.—Plan.

Enclosure No. 3.—Copy of Board's Proceedings, 13th February 1884, No. 486.

No. 881.

Referred to the Board of Revenue for remarks.

Ootacamund,
21st April 1884.

(Signed) E. F. WEBSTER,
Chief Secretary.

---

* Copy enclosed.

† Vide paragraph 2nd of my letter to the Chief Secretary to Government, No. 388, of 23rd February 1883.

the provincial balance, and, consequently, it is immaterial whether it is retained as a separate item of account or not, as, if it is included in assets of the year, the general balance would be swelled to that extent. The real charge of agricultural service is, I venture to think, only obscured by the present arrangement, and sooner or later the charge must be met from current provincial revenues in part from that item of provincial revenue known as the moiety of the surplus pound fund receipts, and in part from general "provincial funds." As, therefore, if the work is to be completed, it is really immaterial in the long run whether the charge is to be met from provincial funds or from this accumulation, I am disposed to think that least inconvenience will be caused by the appropriation of portion of this money, which, I believe, is now lying idle, and not as formerly invested in Government securities. If this is not done, I presume the execution of the work must be delayed until funds can be provided in the Public Works department, whilst delay is to be deprecated.

Order—dated 8th July 1884, No. 378, Educational.

The construction of the entire upper story is approved, the charge being met from provincial funds.

(True Extract.)

E. F. WEBSTER,
Chief Secretary.

To the Director of Public Instruction.
" Board of Revenue.
" Revenue department.
" Public Works department.
" Accountant-General.

Note.—To be substituted for order of the same number and date.

Exd. E. O'Connor.

Communicated to the Supdg: Engr: V Circle who will submit an estimate for completing the upper story of the Agricultural College at Saidapet.

25. 7. 84

S. Engr. V Circle

Govt. of (1884) Madras.

EDUCATIONAL.

Issued

Dated

Read

G.O., 8th July 1884, No. 378.

No. 1864

JULY.

Agricultural College.

Sanctioning the construction of the upper story of the ..., and directing the charge to be met from provincial funds.

1596
82

31st March 1885, No. 795 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads
Civil Works.

READ—the following letter from H. B. GRIGG, Esq., M.A., Director of Public Instruction, Madras, to the Chief Secretary to Government, dated Madras, 16th March 1885, No. 1846:—

With reference to G.O., Educational, dated 8th July 1884, No. 378, I have the honor to submit, duly countersigned, a plan and estimate, amounting to Rs. 18,570, for the completion of the upper story of the School of Agriculture building, Saidápet.

2. I consider it very desirable to have the work completed during the next summer vacation in view of the early reorganization of the school. The sum of Rs. 10,000 provided for a new building for the Madrasa in the Director of Public Instruction budget, 1885-86, part I, No. 8, may be appropriated for the work, as it will not be required for the purpose indicated during next year.

No. 381, Educational.

Approved and transferred to the Public Works Department.

(By Order.)

20th March 1885.

(Signed) B. S. BENSON,
Acting Under Secretary.

ORDER—dated 31st March 1885, No. 795 W., Public Works.

The estimate, amounting to Rs. 18,570, for completing the upper story of the Agricultural College at Saidápet, is sanctioned.

2. A sum of Rs. 10,000 will be provided for the work in the final issue of the Provincial budget estimates for 1885-86 by transfer, as proposed by the Director of Public Instruction.

3. This sanction has been registered as Provincial No. 288 W. of 1884-85, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle, with four enclosures.
" Examiner of Public Works Accounts, with duplicate abstract estimate.
" Educational Department.

Exd. A. Grubert
Copist

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1885 Madras

PUBLIC WORKS.

G.O., 31st March 1885, No. 78

MARCH.

Agricultural College at Saidapet

Estimate for completing the upper story of the ..., sanctioned.

1884
83

11th February 1886, No. 382 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following letter from H. R. Grimes, Esq., Inspector-General of Jails, to the Chief Secretary to Government, dated Madras, 2nd February 1886, No. 29:—

I have the honor to forward, for sanction, the accompanying plan and estimate, amounting to Rs. 720, for constructing two condemned cells in the district jail at Berhampore, and to request Government will be pleased to accord sanction and appropriate funds for the execution of the work, which is much needed.

No. 220 C., Judicial.

Approved, and transferred to the Public Works Department.

(By Order.)

(Signed) A. G. CARDEW,
Acting Assistant Secretary.

9th February 1886.

Order—dated 11th February 1886, No. 382 W., Public Works.

The estimate, amounting to Rs. 720, for constructing two additional cells in the district jail at Berhampore, is sanctioned for execution early in 1886-87.

2. This sanction has been registered as Provincial, No. 210 W. of 1885-86, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle, with one enclosure.
" Examiner, Public Works Accounts, with the estimate for note and return to the Superintending Engineer, I Circle.
" Judicial Department.

Mad. R. Fernandez.
Spare Copies.

1554/86

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of [1886] Madras.
PUBLIC WORKS.

Dated February, 11th.

G.O., 11th Feb. 1886, No. 282 W.

FEBRUARY.

District [illegible] Berhampore

[illegible]

Public Works Department.

No.1984C dated 19th. November 1885.

MEMORANDUM.

The Government of India having desired that, without previous reference to them, no new Provincial project or scheme be sanctioned by Local Governments, which will involve expenditure after 31st. March 1887, the undersigned has the honor to request that Superintending Engineers will be good enough, without fail, to note in the report accompanying every estimate for a new work to be constructed from Provincial funds, the period within which it is likely to be completed.

(By Order)

Captain R.E.
Dy. Chief Engineer P.W.D.

To

The Suptg. Engineers,
Consg. Archt. to Govt.
Chief Engineer for Irrgn.

1886.

1584

87

P. W. DEPARTMENT.

Current No. 2655

From

The Educational Dept

Enclosure 1

No. 1416

Dated 22nd April 1886

Received 24th —— ——

Subject.

Forwarding letter from the Director of Public Instruction requesting that funds may be placed at the disposal of the Depty. Supt. F. Circle for the early completion of the Agricultural College, Saidapet.

Disposal.

No. 114 Dated C.D/ 30th April /86

Referred to the S. E. V. Circle for report with reference to Memo No. 1884 C of 15th Novr/85 whether, if funds are provided, the work can be completed before the expiration of the current official year.

(By Order)

(Signed) C. Wm. Campbell, Major R.E.
Under Secy. to Govt. P.W.D.

To the S. E. V. Circle

...ing of 17.11.85
..2A = 775R = 31.3.95
= 6 = 1864R = 31.7.84
= = = 283R = 22.1.91
= 4 = 2501A = 26.7.92

No. 700

15 3/4
88

To
The Chief Engineer
P.W. Deptt.

In returning your Memorandum No. 1852 W, dated 22nd April [illegible] I have the honor to report that the upper storey of the Agricultural College at Saidapett can be completed in about seven months from the date on which funds may be provided for the work.

I have the honor to be
Sir
Your most Obedt Servt

15th [illegible]

Supdt Engr
5 Circle

No 11428 30-4-88
" 1654 E 19-11-88
G.O. 795 W 31-3-88
B. Do 10864 W 31-7-84
" 253 W 22-1-83
G.O. 2504 W 26-9-85

To Supt Engineer
P.W. Dept

Dated 18th May 1886

Rs 700

Agricultural College
at Saidapet

Reports that the
Upper storey of the
can not be completed
until funds
[illegible]
for the work

A.H. 10/36
20-5-86

C no 3777

Public Works Department

Note 574/87

The amount of the
Provincial reserve
is Rs 160,174 only. The
statement of demands
(some are yet due) for
incomplete & minor
new works are now
under compilation
& it is likely that
the total demands
will far exceed the
amount of the reserve.
It is not therefore poss
to say now whether
funds can be provide
for completing the Upper
storey of the Saidapet
Agricultural College
or not.
The work will be brou
to notice with other de-
mands & the question
of providing funds
for the work will
be considered.
~~Draft order to the~~
~~above effect is submitted~~
~~for approval~~

20/5

Public Works Department

1354/88

Memorandum

In reply to Memo. No. 6616 dated 20th April 1888 (the papers received with which are herewith returned), the Secretary to Government P.W. Dept. begs the honor to state that, in his statement of demands for funds for incomplete and new works, the Deputy Engineer II Circle has included the additions to the agricultural College at Saidapet, and has asked for funds to the extent of Rs 18,391.

St

Dept. No. 1215
6-20-5-88

2. It has been ascertained that the work of completing the upper storey can be finished in about seven months from the date on which funds are provided. Steps for preventing further [illegible] "pending the question" of providing funds for the work will be considered.

3. It is not possible to say definitely whether funds will be available, as all the Sanad statements have not yet

1594/89

yet been received.

2/5/86

It is at the same time observed that, owing to the reduction of the provincial assignment for Public Works for 1886-87, many new works of pressing urgency have been left unprovided with funds in the final issue of the provincial budget, & that, having regard to other claims, it does not seem likely that so large a sum as Rs 15000 will be available from the limited resources with the Govt. for allotment to the Agricultural School buildings.

To
The Educational Dept.
(with papers returned)

S.E.&C.

Dis No 2?A/15 78

13.5.86

No. 474 N

1884
90

FROM,

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DOWLAISHWARAM, 12th April 1886.

SIR,

Constructing two additional Cells in the District Jail at Berhampore } Rs 20—

I have the honor to request that Funds may be allotted for the work (marginally named) to allow of the work being commenced as soon as possible. This work will be included in the statement of Incomplete or uncommenced works, which will be duly submitted.

I have the honor to be,
Sir,
Your most obedient St.

Major R.E.
Supdt Engr 1st Circle

The Supdg Engineer is authorised to commence the work in anticipation of the necessary provision of funds being made in the orders on the statement of demands for [illegible] the works of [illegible] and [illegible]

[illegible]
21/5/86

To Supdg Engr 1st Circle
Secretary of [illegible]
Judicial dept

FROM,

THE SUPERINTENDING ENGINEER
FIRST CIRCLE.

TO,

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

DATED 17th
DESPATCHED 17th
RECEIVED 19th April 186

No. 4?? N

[illegible]

Constructing two additional Lock Cells in the District Jail Berhampore

Requests to allot funds for —

No. 949 N.

1084/92

FROM,

THE SUPERINTENDING ENGINEER
FIRST CIRCLE.

TO,

THE CHIEF ENGINEER P.W. Department
~~FOR IRRIGATION~~

Camp Russellkonda ~~DOWLAISHVARAM~~ 6th May 186.
Recd 14th May /86

SIR,

I have the honor to request that an allotment of Rs 100 may be made at an early date, to the Russellkonda Division under Provincial Minor works, as the Executive Engineer reports, that it is very necessary to repair the Punkahs of the Church (St Stephens) at Berhampore.

I have the honor to be,
Sir,
Your most obedient Servant
[illegible]
Major R.E.
Supdg Engr 1st Circle

FROM,
THE SUPERINTENDING ENGINEER
FIRST CIRCLE.

(1)

TO,
THE CHIEF ENGINEER
~~FOR IRRIGATION~~,
P.W. Department.

DATED 6th
DESPATCHED 14th
RECEIVED 20 May 1886

No. 949 W

ENCLOSURES nil

R. No. 1327 W/27 May

Repairs to the Curtains of the Church (St. Stephen's) at Berhampore. Requests that an allotment of Rs 100 may be made under Provincial Minor works for carrying out.

[illegible]

No. 1327 W/27 May 1886

The sum of Rs 100 required for Minor Works in the Rushikulya division will be appropriated in the orders distributing the Minor Works grant under Provincial.

29/5/86

The S.E. I Circle 335 W

Ord 13/5/[illegible] [illegible] 8/5/84

Sanctioned but not Commenced [illegible] Incomplete works of 1885-86, and of New works [illegible] First Circle.

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87 For Incomplete Works	Amount required for 1886-87 For Uncommenced works	Remarks
Berhampore Division		Imperial [illegible] Military Original Works Minor							
	1	Constructing a School House for the Native Infantry Regiment Berhampore	1890	G.O. No. [illegible]	[illegible]	1890		1390	
	2	Anticipated Outlay for Minor Works			-	-		500	Vide Statement submitted with this Office Letter No. 105 [illegible] dated the 26th May /86.
	3	Anticipated Outlay for Repairs			-	-	-	1000	Do. Do.
		Total Berhampore Do.					-	2890.	
Ganjam Division		Nil							
Vizagapatam Dn.		Major Works							
	4	Constructing a store shed for the 16th Regiment Madras Native Infantry at Vizagapatam	3480	G.O. No. [illegible] dated 27th October [illegible]	-	3480		3480	
							-	3480.	

sanctioned but not commenced … incomplete works of 1885-86 and of New works
First Circle

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Executive Division	Item No	Name of Work	Amount of Estimate	No and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87 For Incomplete Works	For Unincomplete works	Remarks
Government Central		Original Works							
		Nil							
		Repairs							
		Nil							
Government Western		Original Works							
		Nil							
		Repairs							
		Nil							
		[illegible] Military Works						12060	
		Repairs Postal							
	11	Anticipated outlay						350.	Vide Statement submitted with this office letter No 105 Genl. of 26th May /86
	12	Anticipated outlay						150.	

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Statement of requirements for 1886-87 on account of Incomplete works of 1885-86, and of new [illegible]
sanctioned but not Commenced in the First Circle

1554/107

1054/98

Executive Division	Item No	Name of Work	Amount of Estimate	No and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87 For Incomplete Works	Amount required for 1886-87 For Uncommenced works	Remarks
Vizagapatam Division		Minor Works							
		Postal							
	13	Anticipated Outlay						1000	This amount is required for [illegible] required for the Post office at Vizagapatam
		Repairs							
		Civil Buildings							
		Postal							
	14	Anticipated Outlay						500	Required for repairing [illegible] Post Office Buildings
		Telegraph							
	15	Anticipated Outlay						500	Required for repairing the Telegraph
								1000	Office at Vizagapatam.
					Total Vizagapatam Dn				
[illegible] Division		Original Works							
		Civil Buildings							
	16.	Constructing a Range of Quarters for 16 Telegraph Signallers at Cocanada	34135	G.O. No. [illegible] W. of 26th August 86	32311	1824	1824		[illegible]
	17	Improvements to Telegraph offices at Cocanada	4000	G.O. No. [illegible] W. of 8th May 86	2889	1111	1111		[illegible]
					Total orig. Works		2935		

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Statement of requirements for 1886-87 on account Incomplete works of 1885-86 and of New works sanctioned but not commenced in First Circle.

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87 For Incomplete Works	Amount required for 1886-87 For Uncommenced works	Remarks
[illegible]		[illegible]							
		Minor Works							
		Nil							
	18	Repairs — Postal							
	19	Do — Telegraph						300	
							Total Repairs	600	
					Total Postal &c		2935	600	
		Nil							
		Nil do							
				Total Imperial	Ordinary Civil Buildings		2935	2200	
[illegible]		Original Works							
		Major							
	20	Additions and alterations to the office of the Supdt of Police at Chattrapore	6600	No 2350 / [illegible]		6600		6600	
								6600	

Statement of requirements for 1886-87 on account of Incomplete works of 1885-86, and of New works sanctioned but not Commenced in the First Circle.

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87: For Incomplete Works	Amount required for 1886-87: For Uncommenced works	Remarks
Public Buildings Division		[illegible]						4600	
		Minor Works							
	21	Providing Accommodation for four Prisoners in the District Jail at Berhampore	1400	G.O. No. [illegible] of 1885		1400		1400	
	22	Two condemned Cells in the District Jail at Berhampore	720	G.O. No. [illegible]		[illegible]		720	
		Total Minor Works						2120	
	23	Anticipated Outlay for Repairs						2000	Vide Statement submitted to this office No. 1054 of 26-[illegible]
		[illegible]							
	24	Anticipated Outlay for Repairs						600	Do.
	25	Tools and Plant						200	Do.
		Total Public Buildings Dn.						4920	
Ganjam Division		Civil Buildings							
	26	Anticipated Outlay for Repairs						1000	Do.
	27	Tools and Plant						400	Do.
		Total Ganjam Dn.						1400	

Statement of requirements for 1886-87 on account of Incomplete works of 1885-86, and of New works Sanctioned but not Commenced in the First Circle

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Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87: For Incomplete Works	Amount required for 1886-87: For Uncommenced works	Remarks.
		Brought forward					8393	7181	
Vizagapatam Division	35	Constructing Sub Registrar's Office at Parvatipur	2400	G.O. No. [illegible]		2400		2400	
	36	Improvements to District Court House at Vizagapatam	4866	G.O. No. [illegible]	[illegible]	4861		1861	
	37	Anticipated outlay for Minor Works						500	
		Total Civil Buildings					8393	11918	
	38	Anticipated outlay for Repairs						5000	This requirement is not more than what will be required during the year
		Communications Original Works Major							
	39	Road from Palinghi to Borapur							
	40	New Palinghi Ghat. Constructing two Bridges on	27270	G.O. No. [illegible]				5000	
	41	Surveying road from Borapur to Central Provinces	45881	G.O. No. [illegible]				3000	
		Total Original Works Communications						3000	
	42	Anticipated outlay for Repairs						22000	
	43	Tools and Plant						1500	
								7000	An extra sum of Rs 22000 has been added to the amount required to meet the cost of [illegible] required for the New Palinghi Borapur Road
		Total Vizagapatam Division					8393	179414	

1554/108

Statement of requirements for 1886-87 on account Incomplete works of 1885-86, and of New works Sanctioned but not Commenced in the First Circle.

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87		Remarks.
							For Incomplete Works	For uncommenced works	
		Civil Buildings Original Works							
Godavari Division	44	Sub Magistrate's Office at Pethapuram	8883	G.O. No. [illegible] 7036	6406	2477	2500	–	
	45	Do Do at Tuni	7426	Do	4825	2611	3000	–	
	46	Proposed Water supply & Improvements to the existing Drainage of the Central Jail Project at Rajahmundry	33030	G.O. [illegible]	24221	8809	5800	–	
	47	Constructing a Dispensary at Bhadrachalam	4246	G.O. [illegible] August 85	210	4036	4130	–	
	48	Residence for the Executive Engineer at Dowlaishweram	14800	G.O. [illegible]	12547	1853	1950	–	
	49	Addition to Collector's Cutchery at Cocanada	31874	G.O. [illegible] July	36135	–4285	3995	–	A Revised Estimate for Rs 41000 has been lately submitted to Govt. through the Collector Godavari for early sanction.
	50	New Court House at Rajahmundry	41244	G.O. [illegible]	39052	2192	2192		
	51	Constructing a Hospital at the Police Station House at Bhadrachalam	[illegible]	G.O. [illegible]	2870	837	837	–	
	52	Constructing a Registration Office at Cocanada	4099	G.O. [illegible]	3104	936	935	–	
	53	Residence for the Asst. Engr at Dowlaishweram	19900	G.O. [illegible] August 84	18574	1337	1500	–	A Revised Estimate is now being prepared.
							25859	–	

Statement of requirements for 1886-87 on account of Incomplete works of 1885-86, and of New works Sanctioned but not Commenced in the First Circle.

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87: For Incomplete Works	Amount required for 1886-87: For Uncommenced works	Remarks.
General Section		[illegible]							
	54	Anticipated outlay for Minor works					25839	850	
		Total Civil Buildings					25839	850	
		Repairs							
	55	Anticipated outlay for Repairs						500	
		Repairs							
	56	Anticipated outlay for Repairs							
		Total Section Dn					25839	15960	
General Central		Original Works							
	57	Constructing Sub Registrar's Office at Pazoli	2750	[illegible]	425	2325	2325		
	58	Anticipated outlay for Repairs						500	
		Total Central Dn					2325	500	

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Statement of requirements for 1886-87 on account of Incomplete works of 1885-86 and of New works Sanctioned but not Commenced in the First Circle.

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87		Remarks
							For Incomplete Works	For New works	
Godavari Western		[illegible]							
		Civil Buildings							
		Original Works							
	59.	Constructing 1st Class Tahsildar's Office at [illegible]	12010	[illegible]	2921	9089	2000	-	
	60	Do do at Bhimavaram	22650	do	15772	6878	2000	-	
	61.	Constructing Record shed at Sub Magistrate's Cutcherry at Pentapad	1180	[illegible]	-	-	-	1180	
	62.	Anticipated outlay for Minor works					-	300	
		Total Orig Works Civil Buildings					6000	1480	
	63.	Anticipated outlay for Repairs						800	
	64.	Tools and Plant						500	
		Total Western Do					6000	2780	
		Grand Total Provincial					42567	49362	

1554/105

Statement of requirements for 1886-87 on account of incomplete works of 1885-86, and of New works sanctioned but not commenced in the First Circle.

1554/107

1554/106

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87 For incomplete works	Amount required for 1886-87 For uncommenced works	Remarks
		Excluded Local Funds Unallotted Improvements							
Excluded Lights D°	65	Repairs for anticipated outlay					-	200	Required for repairing [illegible] in Port
					Total	Excluded Lights D°	-	200	
Godavari Dist. for Vizagapatam	66	Anticipated outlay for Repairs						180	Required for repairing the Santapilli Light House
	67	Anticipated outlay for Repairs						1399	Required for repairing the out Houses of the Hope Island Light House and fitting up the new Dioptric Light.
					Grand Total	Excluded Local	-	1779	

Cocanada
3rd June 86
Supg. E. 1st C.

Sd/- [illegible]
Major R.E.
Supdg. Engr. 1st Circle

Statement of requirements for 1886-87 on account of Incomplete works of 1885-86 and of New works sanctioned but not Commenced in the First Circle

Executive Division	Item No.	Name of Work	Amount of Estimate	No. and date of Sanction	Expenditure to end of 1885-86	Balance of Estimate	Amount required for 1886-87		Remarks
							For Incomplete Works	For Uncommenced works	
[illegible]									

No. 4904 D.

1594
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FROM,

THE SUPERINTENDING ENGINEER
FIRST CIRCLE.

Enclosure one

TO,

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

DOWLAISHWARAM, 3rd June 186.

Dept 3rd June 1886.

SIR,

I have the honor to submit the statement of Incomplete Works &c for this Circle regarding funds [illegible]

I have the honor to be
Sir
Your most obdt servt

[illegible]

Supg Engr 1st Circle

P.W.C. 4423

FROM,

THE SUPERINTENDING ENGINEER

FIRST CIRCLE.

(7)

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DATED 27

DESPATCHED 27 January 1886

RECEIVED 9/5/86

No. 4909-W.

ENCLOSURES One

Statement of incomplete works for the 1st Circle submitted —

1594/110

From

The Superintending Engineer

2nd Circle.

To

The Chief Engineer

Public Works Dept

Madras

Dated 21st May 1886.

Dept

Re Statement of requirements on account of Provincial Incomplete works for 1885/86, and of New Works sanctioned but not yet Commenced for the official year 1886-87.

Nil

R. Drake Brockman

[illegible] Superintending Engineer

1594/111

2nd Circle

An Statement showing Funds applied for, and those granted under Permanent for the official year 1886

Division	Amount applied for							Amount granted						
	Minor works			Repairs				Minor works			Repairs			Tools and Plant
	Civil Buildings	Communications	Public Improvements	Civil Buildings	Communications	Miscellaneous Public Improvements	Tools and Plant	Civil Buildings	Communications	Miscellaneous Public Improvements	Civil Buildings	Communications	Miscellaneous Public Improvements	
Kistna Eastern	-	-	-	3000	-	500	3000							
Kistna Western	115	-	-	400	-		100							
Godavada	-	-	-	-	-		300							
Nellore	500	-	-	5000	-	-	2200							
Total	615	-	-	8400	-	500	5600							

Supt. Engineer's Office,
2nd Circle Camp Godavada
21st May 1886

Richard [illegible] Major R.E.
Offg. Superintending Engineer
2nd Circle

Statement showing Minor Original Works remaining incomplete on the 31st March 188[illegible] for which funds are required during 1886-87

1594
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Item No.	Executive Division	Works	Amount of Estimate	[illegible] up to date	Allotment for 1885-86	Order granting allotment for 1885-86	Past years expenditure	Balance of Estimate	Amount required for 1886-87	Remarks
		Provincial Civil Buildings Original Works								
1	Cuddapah	Sub Registrar's Office at [illegible]	2240	G.O. No. [illegible]	1002	G.O. No. [illegible] 1st July [illegible]	1004	1236	1236	

Superintending Engineer's Office 3rd Circle
Camp [illegible]
8th May 1886

[illegible]
Superintending Engineer 3rd Circle

To the Chief Engineer
P. W. Department
Madras

2nd Circle

Statement showing incomplete Provincial works for 1886-87.

[illegible]

The Chief of Engineers

[illegible]

[illegible] May [illegible]

Estimates of payments f[illegible]

[illegible] have [illegible]

[illegible] for 1856 [illegible]

1584

Statement Showing Major Original Works remaining incomplete on the 31st March 1886, for which funds are required during 1886-87

Sl. No.	Division	Works	Amount of Estimate	No. and date of sanction	Allotment for 1885-86	Orders granting Allotment for 1885-86	Past years Expenditure	Balance of Estimate	Amount required for 1886-87	Remarks
		Provincial Civil Buildings Original Works								
1	Bellary	Deputy Collectors Cutcherry at Adoni	[illegible]	G.O. No [illegible]	2500	G.O. No 1533 W. 15-7-85	6410	50	1100	Revised Estimate submitted
2	Do	Combined Office for the Superintending & Executive Engineers	18092	G.O. No [illegible]	18092	Final Budget Item 25	17099	—	1000	All completed. These amounts are due to Contractors for extra works which will be paid on the completion report
3	Do	Taluq Cutcherry at Adoni	21860	G.O. No 2747 7-7-85	3170	Do Do 10	21698	162	1250	
4	Do	Do Do at [illegible]	[illegible]	G.O. No [illegible]	9301	Do Do 10	[illegible]	—	1000	
5	Do	Sub Registrar's Office at Adoni	[illegible]	G.O. No [illegible]	—	—	2720	—	100	
6	Do	Do Do at [illegible]	2860	G.O. No [illegible]	1360	Final Budget Item 97	2322	538	438	
7	Cuddapah	Taluq Cutcherry at Pulivendla	[illegible]	G.O. No [illegible]	9170	Final Budget Item No 97 & G.O. No [illegible] 1-86	[illegible]	—	2000	Revised Est. will shortly be submitted
8	Kurnool	Sub Divisional Office & [illegible] Bungalow at [illegible]	[illegible]	G.O. No [illegible]	1534	G.O. No 1533 W. 15-7-85	[illegible]	—	560	Revised Estimate will be submitted soon
9	Do	Sub Magistrate's Cutcherry at [illegible]	[illegible]	G.O. No [illegible]	[illegible]	Final Budget Item 26	[illegible]	370	500	
10	Do	Do Do at [illegible]	[illegible]	G.O. No [illegible]	[illegible]	Do Do 27	[illegible]	579	500	

Supdg. Engineer's Office 3rd Circle
Camp Ramandrug
8th May 1886

[illegible] Lieut Col R.E.
Superintending Engineer 3rd Circle

To The Chief Engineer
P.W. Department
Madras

The Superintending Engineer
3rd Circle
[illegible]
The Chief Engineer
on deputation
[illegible]
Dated 8th } May 1886
[illegible]
Statement required to
[illegible] Tools & Plant
under Provincial Grant
[illegible]
for 1886-87

Statement showing the grant required for anticipated outlay on Tools and Plant during the year 1886-87

Provincial

Divisions	Tools and Plant	Remarks
Bellary	1000	
Cuddapah	900	
Kurnool	1,500	

Supdg Engr Office 3rd Circle
Camp Ramandroog
8th May 1886

H. Clifton Sibel Lieut Col RE
Superintending Engineer 3rd Circle

To
The Chief Engineer
P.W. Department
Madras

From
The Superintending Engineer
3rd Circle

To
The Chief Engineer
P.W. Department
Madras

Dated 8th May 1886
Road

Statement showing
allotment required under
Tools and Plant for
1886—87

Statement showing Repairs Grant, required
for anticipated outlay during the year 1886–87
Provincial

1584
116

Divisions	Repairs Civil buildings	Communications	Miscellaneous Public Improvements	Remarks
Bellary	2000	..	..	
Cuddapah	1500	..	..	
Kurnool	1000	..	..	

Supdg. Engineer's Office 3rd Circle
Camp Ramandroog
8th May 1886

Lieut. R.E.
Superintending Engineer 3rd Circle

To
The Chief Engineer
P.W. Department
Madras

[illegible]

[illegible] Superintending Engineer

3rd Circle

To

The Acting Engineer

[illegible] Department

[illegible]

Statement showing

allotment required under

Repairs Provincial for

unexpected outlay during

1886–87

Statement showing Minor Works grant required for unexpected Outlay during the year 1886-87 of

Provincial

1584/117

	Minor Works			
Divisions	Civil buildings	Communications	Miscellaneous Public Improvements	Remarks
Bellary	700	–	–	
Cuddapah	700	–	–	
Kurnool	200	–	–	

Office of Supdg. Engineer 3rd Circle
Camp Ramandroog
7th May 1886

[illegible] Lieut. Col. R.E.

Superintending Engineer 3rd Circle

To
The Chief Engineer
P. W. Department
Madras

[illegible]

[illegible] Deputy [illegible]

[illegible] 3rd [illegible]

To

[illegible]

[illegible]

Dated [illegible] May 1886

Recd [illegible]

Statement showing

allotment required under

Armies to the Provinces

for [illegible]

January 1886

1850/119

Statement showing new works which have not been commenced but which are recommended for execution during 1886—87.

Item No.	Executive Division	Works	Amount of Estimate	No. and date of Sanction	Amount required for 1886-87	Remarks
		Imperial Military Original Works				
1	Bellary	Compound walls for the Quarters of the Army Hospital Corps at Bellary	1846	G.O. [illegible] of 31st March 18[illegible]	1846	
2	Do	Compound wall with two gates to enclose the Female Hospital attached to the Station Hospital	1200	G.O. [illegible] of 20th [illegible]	1200	
3	Do	Compound wall for the Medical Subordinate Quarters at the Station Hospital	535	G.O. [illegible] of 6th March 1886	535	
4	Do	Enlarging a well in the Cantonment at Bellary	[illegible]	G.O. [illegible] of 7th December 1885	[illegible]	
5	Do	Dismantling and reroofing with Mangalore tiles [illegible] shop of the Royal Artillery at Bellary	[illegible]	G.O. [illegible]	[illegible]	
		[illegible] Original Works				
6	Do	Reroofing a portion of [illegible] in the Cantonment [illegible] at Bellary	[illegible]	G.O. [illegible] of [illegible] September [illegible]	[illegible]	
7	Cuddapah	Improvements to the Record room of the Taluq Cutchery at Cuddapah	[illegible]	G.O. [illegible] of 11 February [illegible]	[illegible]	
8	Kurnool	Constructing a Condemned [illegible] in the District Jail at Kurnool	1090	G.O. [illegible]	1090	

Depty Division Office [illegible]
Camp Ramandroog
8th May 1886

[illegible] Lt Col [illegible]
Superintending Engineer [illegible] Circle

To
The Chief Engineer
P.W. Department
Madras

Superintending Engineer's Office,
3rd Circle
Bellary 17 June 1886

No. 507

1384
―
120

From,
~~THE~~ SUPERINTENDING ENGINEER,
IIIrd CIRCLE.

To,
THE Chief Engineer
P.W.D.
Madras

Sir,

Enclosures

I have the honor to request that the allotment of Rs 1146 applied for improvements to the Record Room of the Taluq Cutchery at Badual in this Office statement of demands for uncommenced Works may be made at once as the work is an urgent one at present there is no proper accommodation for keeping the records of the Taluq Office.

I have the honor to be
Sir,
Your most obedt Servant

Superintending Engineer
3rd Circle

[illegible]

From,
The Superintending Engineer,
IIIrd Circ

To,
The [illegible]

Dated [illegible] 189

Received

Enclosures

No. [illegible]

[illegible]

[illegible]

[illegible]

584
121

586
122

Coimbatore

	B. forward				11752	13162
41 Constructing a wrought iron strong room for the Huzur Treasury at Salem	1650	S. E. Register No 13 of 85-86	-	1650	-	1650
42 Temporary establishment for survey & levels & framing Estimate for the proposed Cart road from Salem to Yercaud	2210	G. O. No 1876 W 13-8-85	496	1714	1714	-
				Total	13466	14812
				Grand Total	60000	77016

Statement of Lump sum grants for minor works & Repairs.

Divisions	Amounts applied for: Minor works: Civil Buildings	Communications	Misc. Public Improvements	Repairs: Civil Buildings	Communications	Misc. Public Improvements	Tools and Plant
Nilgiri Division	-	-	-	19,500	35,500	15,500	3,000
West Coast	1000	-	-	5,700	-	-	1,500
Coimbatore	500	-	-	4,000	-	-	1,200
Total	1,500	-	-	28,520	35,500	15,500	5,700

Supg Engineer's Office
Coimbatore, 11th May 1886

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

To
The Chief Engineer
P. W. Department

1394/126

Coimbatore

29 Constructing a close prison at Coimbatore	21935	G.O. No 3270 W 16-11-83	10183	11752	11752	-
30 Constructing a new room for the [illegible] Treasury Station	2870	D.P. No 430 W 22-2-86	-	2870	-	2870
31 Improvements to the central jail at Coimbatore	5745	D.P. No 1078 W 28-4-86	-	5745	-	5745
32 Putting the Overseer's shed at Dharapuram in good order for use as an Inspection Bungalow	213	L.E. Register No 11 of 22-5-86	-	213	-	263
33 Supplying & fitting the iron straps required for [illegible] Treasury	850	L.E. Register No 7 of 25-5-86	-	850	-	850
34 Do Do Coimbatore	426	D.P. No 12 of [illegible]	-	426	-	426
35 Do Do Karur Do	840	D.P. No 8 of 25-5-86	-	840	-	840
36 Do Do Kollegal Do	445	D.P. No 6 of 25-5-86	-	445	-	445
37 Do Do Satyamangalam Do	860	D.P. No 10 of 25-5-86	-	860	-	860
38 Do Do Bhavani	420	D.P. No 66 of 25-5-86	-	420	-	420
39 Do Do [illegible] Do	235	D.P. No 1 of 25-5-86	-	235	-	235
40 Do Do Yerode Do	208	D.P. No 2 of 25-5-86	-	208	-	208

Funds applied for with reference to para 2 of G.O. No 1171 W of 28 April 86

C. Over — 11752 13162

1384/127

	B forward				13713	6310
2	Constructing 3d Class Police Station House at [illegible]	1240	G.O. No. 2373 W / 25-9-84	-	1240	- 1240
22	Providing additional accommodation for the Sub-registrar's Office at [illegible]	1350	S.E. Register No. [illegible] 1883-84	-	1350	- 1350
23	Providing glazed shutters & [illegible] over the windows of the District Munsiff's Court at [illegible]	270	D.L. No. 42 / 1883-85	-	270	- 270
24	Alterations & improvements to the Munsiff's Court at Parappanangady	1534	G.O. No. 1858 W / 12-8-85	-	1534	- 1534
25	Converting into a patients ward the sweepers quarters at the Lunatic Asylum Calicut	1960	S.E. Register No. 67 / 1885-86	-	1960	- 1960
26	Additions & alterations to the District Munsiff's Court at [illegible]	1520	G.O. No. 2290 W / 5-4-86	500	1020	1020 -
27	Surveying for a new Munsiff's Court at [illegible]	3	S.E. Register No. 61 / 1885-86	-	3	- 3
28	Barbed wire fencing around the District Munsiff's Court at [illegible]	480	D.L. No. 2 / 85-87	-	480	- 480
	Total				19733	13147

Permission granted
this office No. 255
April 1886 [illegible]
the work [illegible]
[illegible]

Nilgiri

1384/138

	B forward				26,146	24,617	
14 Fencing Ootacamund Lake with barbed wire fence	22,440	-	-	22,440	-	22,440	Estimate submitted with this Office No. 1316W of 5 May 1886.
15 Well in compound of Sub Magistrate's Cutchery Gudalur	720	G.O. No. 676W 10-3-86	65	655	655	-	
Total					26,801	47,057	
16 Constructing a Police Station house at Uppinangady	2775	G.O. No. 18W 7-1-84	-	2775	-	2775	

West Coast

17 Reconstructing the roof of the General Church at Cochin	18,000	-	1667	16,333	16,333		Estimate and report now submitted with this Office letter No. 130/W 8th May 1886.
18 Constructing sub Registrar's office at Kudanyur	2740	G.O. No. 575W 25-2-86	-	2740	-	2740	
19 Alterations to the Tahsildar's office at Mangalore	575	Do. No. 1858W 12-8-85	-	575	-	575	
20 Constructing a sub Registrar's office at Mannarghat	2450	Do. No. 438W 9-2-85	70	2380	2380	-	
	C/o				18,713	6,090	

B. forward ———— 15,880 8577

Communications

8	Improving & metalling the main road from Ootacamund to Gudalur	220,000	G.O. No 1358 W 23-5-84	202722	17278	5000 ×	"	× Required to cover liabilities. Vide G.O. No 1092 W of 30th April 1886.
9	Rest house with out houses on the ghaut in the 9th mile below Coonoor on Kullar Gudalur road	7010	Do No 1234 W 3-6-85	1380	5620	120 ×	"	× In addition to the grant of Rs 5510 in the final issue of the Budget.
10	Constructing 8 cart stands on the road from Kullar to Ootacamund	6100	Do No 580 W [illegible]	-	6100	-	6100	
11	Reconstructing the wooden plank frame bridge at Burliar on the Coonoor Ghat	4900	-	-	4900	-	4900	Estimate under examination in the Secy's Engineer's Office.

[illegible]

12	Lake Sewer	46,320	G.O. No 1244 W 16-4-84	43370	2950	2950	"	
	Bazaar drain	96,000	Do No [illegible] 29-4-85	92552	1448	1448	"	
	Iron pipe sewer to convey the liquid sewage of Ootacamund Bazaar	66935 207,241	Do No 1112 W 5-5-85	66179 202,101	756	756	"	
13	Water supply Lawrence Asylum	-	-	-	-	-	7000	Estimate under preparation.

C. O. ———— 26,146 25,417

IV Circle

Statement of requirements on account of Incomplete works for 1885-86 & for new works sanctioned but not commenced & which are recommended for execution in 1886-87.

1584/130

Division	Item No	Name of work	Amount of esti-mate	No. and date of sanction	Past Expen-diture	Balance of Esti-mate	Amount applied for 1886-87 for incomplete works	Amount applied for 1886-87 for uncommenced works	Remarks
Nilgiri	1	Protestant Church at Wellington	38161	G.O. No 1977 W / 12-8-84	38236	-75	9574*	-	*This is the balance of the revised estimate
	2	Purchase of the properties at Ootacamund known as "Blackwood" & "West Cottages"	6663	Do No 475 W / 23-3-86	6663	-	-		
		Repairing & improving above	3000	Do No 841 W / 26-3-86	2124	876	876	-	
			9663		8787				
	3	Improvements to Bombay Castle property	19965	Do No 1615 W / 13-7-85	3496	16469	4000	-	Vide para 4 of G.O. No 1096 W of 30th April 1886
	4	St Stephen's church	2787	Do No 373 W / 7-2-86	-	2787	-	2787	Funds applied for in reference to para 2 of G.O. No 373 W of 7th February 86
	5	Excess paid for [illegible] at Ootacamund Jail	5790	Do No 660 W / 2-3-86	-	5790	-	5790	Funds applied for with reference to para 2 of G.O. No [illegible] of [illegible] 1886
	6	Converting Police Inspector's quarters & Police huts at Gudalur	[illegible]	Do No [illegible]	1380	800	800	-	
	7	Extending Coonoor cemetery	950	Do No [illegible]	380	570	570	-	
							15880	8577	

1034
131

Statement shewing the Funds applied for in lump sums for Minor New Works for anticipated outlay during 1886-87.

Division	Minor New Works. Civil Buildings	Minor New Works. Communications	Minor New Works. Miscellaneous Public Improvements	Remarks
Presidency	10000	.	.	
Chingleput	7,000	.	.	
South Arcot	2600	.	.	
North Arcot	(a) 6795	.	.	(a) Includes Rs 2200 for constructing Sub-Registrar's Office at Tiruvannamalai

Office of Supdg. Engineer
3rd Circle
Dated 11 May 1886.

No 565
To
The Chief Engineer
P. W. Department.

W.H. Winter
Superintending Engineer
3rd Circle

I/
From
The Superintending Engineer
II Circle

Dated May 1886

No 142
1886

Provincial

Statement of requirements on account of Provincial works for 1885-86 and for new works sanctioned but not commenced and which are recommended for execution in 1886-87 under

Statement Showing the Funds applied for in lump sums for Repairs for anticipated Outlay during 1886-87.

1284/192

Division	Repairs Civil Buildings	Communications	Misc Pub. Improvements	Remarks
Presidency	50,000	(a) 12,000	3,000	(a) Includes upkeep of Marina Bridges.
Chingleput	6,000	-	-	
South Arcot	2,000	-	-	
North Arcot	7,000	-	-	

No 566

To
The Chief Engineer
P.W. Department

Office of Supdg Engineer
5th Circle
Dated 11 May 1886.

B.H. Burton
Supdg Engineer 5th Circle

From
The Supdg Engineer
5th Circle

To
The Chief Engineer
P.W. Department

Dated
May 1886

No 565

Statement showing the Funds applied for in lump sums for Repairs and Anticipated outlay during 1886-87

1394
138

Statement shewing the Funds applied for in lump sums for Tools & Plant for anticipated outlay during 1886-87.

Divisions	Tools & Plant	Remarks
Presidency	3500	
Chingleput	700	
South Arcot	2500	
North Arcot	300	

Office of the Supdg Engr }
5th Circle }
Dated 11 May 1886 } K.S.

No. 567
To
The Chief Engineer
P.W. Department

W. H. Hunt Col. R.E.
Superintending Engineer
5th Circle

From
The Supdg Engineer
5th Circle
To
The Chief Engineer
P.W. Department

Dated 11 } May 1886
Recd. }

No. 566

Statement shewing the Funds applied for in lump sums for Tools & Plant for anticipated outlay during 1886-87

1894/134

Statement of requirements for 1886-87 on account of Incomplete Major works of 1885-86 & of New works Sanctioned but not commenced

Division	Number	Name of Work	Amount of Estimate	Number & date of Sanction	Past Expenditure	Balance of Estimate	Amount applied for for Incomplete works	Amount applied for for New works	Remarks
		Civil Buildings							
Chingleput	1	Agricultural College at Saidapett Cmly upper Story	61392	G.O. No. 795 W. of 31st March 1886.	43002	18391	18391	-	Item No. 22 of Part B Chap. B works in the Provincial Preliminary Budget.
Presidency	2	Madras Penitentiary Constructing 12 Solitary Cells	6750	G.O. No. 525 W. of 7th March 1885.	1863	4887	4887		

No. 668

To
The Chief Engineer
P.W. Department.

H. Whiston
Supdg Engineer 5th Circle

Supdg Engineer's Office
5th Circle
Dated 11th May 1886.
KS

1384
135

Statement of requirements for 1886-87 on account of Incomplete Major works of 1885-86 & of New works sanctioned but not commenced.

Division	No.	Name of work	Amount of Estimate	Number & date of Sanction	Past Expenditure	Balance of Estimate	Amount applied for: For Incomplete works	Amount applied for: For New Works	Remarks
South Arcot	1	Constructing an Embankment for the Guddalam River to protect the Town of Tirupapuliyur from floods	8650	G.O. No. 3641 dated 16th February 86.	2013	6637	6637		

No. 569

Supdg. Engineer's Office
5th Circle.
Dated 18th May 1887

To The Chief Engineer
P.W. Department

W. H. Horton
Supdg. Engineer 5th Circle

1554/130

Statement of requirements for 1886-87 on account of Incomplete Minor New works of 1885-86

Division	Item	Name of works	Amount of Estimate	Number & Date of Sanction	Past Expenditure	Balance of Estimate	Amount Applied for 1886-87	Remarks
North Arcot	1	Improving Government Salt Godown at Arcot	1430	G.O. No. 517 F dated 6th March 1886	400	1030	1030	

Supdg Engineer's Office
5th Circle
Dated 11 May 1886.
K.S.

No. 570
To
The Chief Engineer
P.W. Department

W.H. Horton
Col. R.E.
Supdg Engineer 5th Circle

The Chief Engineer
P.W. Departmt

Dated 11th May 1886

Statement of re-quirements for 1886-87 on account of Incomplete Major Works of 1885-86 of New Works Sanctioned but not commenced

From
The Deputy Engineer
5th Circle

To
The Chief Engineer
P. W. Department

Dated 7 May 1886

No 470

Abstract of Repair
Estimate for 1886-87 on
account of [illegible]
[illegible] of
1886-87

Imperial Ordinary
Military
Original works.

Nil

Incomplete minor works
Nil

[illegible] minor works grant for
anticipated outlay during
the year 1886-87

— Do — Repairs grant — Do — Do —

Madras — — Do — for payment
of compensation in lieu of
quarters to a Sergeant
Instructor of the South
Indian Railway Volunteer
Rifle Corps

Negapatam — Do — Do — to Sergeant
Instructors of — Do — Do —

1794
189

200

5,000

180

360

Negapatam, Repairs grant for payment of compensation in lieu of quarters to the Apothecary at Negapatam .. ..

Tanjore —— Do —— Do — to Medical Subordinates. —— .. ..

Tinnevelly —— Do — Do — Do — Do — Do — 610

—— Do —— —— Do — Do — to a Sergeant Instructor of the South Indian Railway Volunteer Rifle Corps. —— .. .. 210 .. 720

7140

Total Military Civil works & Repairs 7140

Imperial Other Services

Civil Buildings.

Original works (Major)

Nil ——

Incomplete Minor works.

Madras .. .. Constructing a 1st Class Post Office at Bellary —— 1340 .. Sanctioned by the Director General of Post Offices on the 17th March 1885. .. 144 .. .. 1195 .. .. In progress.

Madura — Repairs grant for anticipated
outlay during the year 1886-87

Trichinopoly ——— Do ———

Tanjore ——— Do ———

Provincial
Civil Buildings
Original works.
Major works.

Tinnevelly — Improving the District Court House at Palamcottah —— 1,978 | G.O. No. 506 W. / 6-3-86 | 19,464 .. 15,931 .. | Vide Chief Engr's No. 10715 / 11-8-86. Required for completing the work.

Madura — Restoration of Tirumal Naik's Palace and its adaptation for Public Offices —— 3,11,615 | G.O. No. 1,977 W. / 16-3-86 | 2,22,386 — 14,588 × | × Required in addition to Rs. 30,000 provided for in the final issue of the Budget for 1886-87.

— Do — Constructing a Deputy Tahsildar's Cutcherry at Tirumangalam 11,22 | .. 515 W. / 1-2-78 | 11,798 .. .. 30 . | Required for completing the works.

— Do — — Do — Sub-Registrar's Office at Tirumangalam ——— 2,125 .. | .. 2,800 W. / 25-1-82 | 2,182 .. 16 .. | — Do — Do —

× 400 — For repairing the Post Office at Ammainayakanur &c.

1594 / 1452

200 — For Postal service

Total Rupees ——— 700

[illegible]	Converting the Police Hospital at [illegible] into a residence for the Assistant Superintendent of Police	[illegible]	G.O. No 27014 5.11.56	1151	899x	x Required in addition to Rs 1950 provided for in the first volume of the Budget for 1856-57.
Jaffna	Constructing a District Jail at Jaffna	[illegible]	G.O. No 30894 24.11.52	12555	5000	
Do	Converting a portion of the old Intendant's office at [illegible] into a Sub Registrar's Office	[illegible]	G.O. No 9930 14.10.56	500	1200	Required for completing the work.
Do	Constructing a shed in connection with the Police Station House at [illegible]	1150	G.O. No 4486 8.7.55	209	921	Do —— Do
				44805	44805	

Miscellaneous Public Improvements.

Jaffna	Constructing a [illegible] on the South side of the [illegible] river for the protection of the [illegible] of [illegible]	2330	G.O. No 23454 5.10.55	2013	328x	x Balance required for completing the work.
					328	

1554/146

Uncommenced new works.

Provincial

Civil Buildings.

					Remarks
Madura	Improvements to the District Jail at Madura	2820	G.O. No. 2021 W 11.12.84	2820	Will be commenced if funds are allotted.
— Do —	Constructing a third class Police Station House at Dindigul	1145	G.O. No. 535 W 20.3.86	1145	— Do — Do —
Tinnevelly	Constructing a compound wall to the Subsidiary Jail at Sankaranainarkoil	1415	G.O. No. 1418 W 17.6.85	1415	— Do — Do —
— Do —	Constructing four Police Huts at Virudupatti	1340	G.O. No. 2254 W 28.9.85	1340	— Do — Do —
— Do —	Additions and alterations to the English Seminary at [illegible]	2870	G.O. No. 1447 W 15.5.86	2870	— Do — Do —
— Do —	Constructing a Sub-Registrar's Office at [illegible]	2500	G.O. No. 1416 W 20.2.86	2500	— Do — Do —
				10117	

1594
1605

Provincial

[illegible] grant for [illegible]
[illegible]

[illegible] D° D°

[illegible] D° D°

[illegible] D° D°

[illegible] D° D°

[illegible] grant for [illegible]

[illegible] D° D°

[illegible] D° D°

[illegible] D° D°

[illegible] D° D°

1554
146

Provincial

Trincomalie — Boats & Plant for [illegible] cutting during 1856-57 ———— 1000

[illegible] ——— D° ——— D° ——— 300

[illegible] ——— D° ——— D° ——— 1000

[illegible] ——— D° ——— D° ——— 1000

[illegible] ——— D° ——— D° ——— 500

3800

* In 300 [illegible] supplies [illegible] [illegible] [illegible]

Excluded Local

Original Works.

Nil ————

Excluded Local.

Civil Buildings.

Repairs.

[illegible] — Repairs to Port Officer's Quarters at Trincomalie ——— 950 ... 9 do D° 2856 W 7-11-56 ... 950

In progress. The work was not finished & paid for during 1855-56.

Miscellaneous Public Improvements

Trincomalie — Light House on [illegible] Island at the entrance [illegible] [illegible] [illegible] place to be lightning conductor attached to ———— 70 ... 1 1855-56 ... 28 ... 42

976

1554
147

Incorporated Local.
Communications.
Original Works.

Tanjore — Constructing a village road from Harihara[illegible] to [illegible] along Vennar embankment. —— [illegible]

— Do — Forming a new road round [illegible] in lieu of the encroached portion of [illegible] —— [illegible]

Repairs.

Generally — Further channel & bank[illegible] Improving [illegible] in Road [illegible] —— [illegible]

Supdg. Engr's Office 6th Circle
Kodaikanal 12th May 1885.

G.O. No. [illegible] 2201 . 117 In progress.

Rev. Bd.
Pro. No.
6450
10-11-82 . [illegible] Required for completing the works.

[illegible]

G.O. [illegible] 126

81

J. Pennycuick
Lieut. Col. R.E.
Superintending Engineer
6th Circle

P.W. No. 3782

The Chief Engineer
P.W.D.

No. 227 ..
Dated 12
Do 7 } May/86
Recd

Statement of expen

G.14.6.86

List of Incomplete Works of 1885-1886

Imperial

No.	Name of Work	Amount of Estimate	No & date of sanction	Amount expended to end of March 86	Balance of Estimate	Amount applied for	Remarks
1	Constructing Telegraph Office at Madras	3,19,369	76 [illegible]	3,17,002	2367	2367	
2	Constructing Post Office at Madras	372,125	Do	363,248	8877	8877	A sum of Rs 9000 was sanctioned for [illegible] during 186/87 vide G.O. No. [illegible] 4/5/86

[illegible]
Madras
12th May 1886

1594/151

R. W. Thompson
Executive Engineer in charge
[illegible]

12 MAY 86

List of Incomplete works 1885–1886

Provincial

No.	Names of Works	Amount of estimate	No. and date of sanction	Amount expended to end of [illegible]	Balance of estimate	Amount applied for	Remarks
1	Additions and alterations to Presidency College	2946	[illegible] respectively	2413	533	533	
2	Buildings [illegible] Ophthalmic Hospital at Madras	100660	[illegible]	100302	358	358	
3	Improvements to family quarters attached to the Civil Engineering College	3872	[illegible] 11/3/85	3449	423	423	
4	[illegible] for the Senate House [illegible]	3780	[illegible] 2/86	[illegible]	2728	2728	x Total sanction for the [illegible] [illegible] to be [illegible] from [illegible] [illegible] Difference to [illegible] from [illegible] 3500
5	Alterations to [illegible] of the [illegible] of [illegible] Office [illegible]	[illegible]	[illegible] /85	[illegible]	2956	2956	
6	Improvements to South Beach Promenade	104533	[illegible] 27/8/84, [illegible] 16/12/85	102829	1705	1705	
7	[illegible] from the Public Works Office [illegible] Burial ground	3768	[illegible] /86	1994	1774	1774	

1594

12 MAY 86

[illegible] January 1886

List of Incomplete Works of 1885-1886

Excluded Local

No.	Names of Works	Amount of Estimate	No. & Date of Sanction	Amount expended up to end of [illegible]	Balance of Estimate	Amount applied for	Remarks
1	Closing the vaults of the Senate House Chepauk	2600	[illegible] 21-1-85	2031	569	569	
2.	Repairs to Senate House	1463	[illegible] 7-4-85 11-3-85 respectively	1284	179	179	

Bangalore }
12th May 1886 }

12 MAY 86

[illegible] Thompson [illegible]

Executive Engineer in charge [illegible]

1354/153

D94/156

P. W. D.

Consulting Architect's Office
Bangalore
Depot, ~~Lines~~
[illegible] May 1886

No. 196

From

The Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

Enclosure, 3.

I have the honor to forward herewith three lists of incomplete works of last year, showing the grants required during 1886-87

2. Funds are also required for minor works, Repairs and Tools and Plant as follows:—

Provincial Minor Works Original Works

Civil Buildings	2,000
Mis. P. Improvements	200

Repairs

Prov.l Civil Buildings	20,000
Mis. P. Improvements	5,000
Prov.l Tools and Plant	600

I have the honor to be
Sir
Your most obedient servant
R. [illegible] Consulting Architect
for Engineer in ch. [illegible]

Public Works Department.

No 3562

From

The Consulting Architect

to the Government of Madras.

To

The Chief Engineer

P. W. Department

No 196

Dated 17th May 1886

Received

Subject.

Forwards three lists of incomplete works of last year showing the grants required during 1886-87

19.6.86

No 254.

Office, Madras [illegible]

Saidapet, 22nd February 1886

1554
155

From,

H. R. Robertson, Esqr, M.R.A.C.

Fellow of the Madras University

To

D. Duncan, M.A. D.Sc,

Ag Director of Public Instruction,

Madras.

Sir,

Under the re-organization scheme, it has been decided that we shall have, in future, 2 Departments in this institution, a School and a College Department — and as this arrangement will necessitate the formation of additional classes we shall, of course, require more accomodation than we now have. In G.O. Revenue, Miscellaneous, No 1792 of the 8th June 1882, Government ordered that early steps should be taken for the completion of the College buildings and, in your letter to Government No 8987 of the 17th of November 1882, para 15, the necessity for the early provision of extra accommodation was pointed out, and in the order of Government No 18 - Educational of the 13th of January 1883, reviewing that letter, Government in para 7 directed the immediate attention of the Superintending Engineer of the 5th Circle, to the necessity for the completion of the entire upper story of the building. But in G.O. No 157 – Revenue of the 3rd February 1883, at para 3, the order for the completion of the building was directed to be held in

abeyance. In your letter No 2124 of the 3rd of April 1884, you again asked that instructions may be issued for the completion of the entire upper-story, and in G.O. No 378 - Educational of the 8th of July 1884, orders were issued for the immediate construction of the entire upper-story. In para 11 of your Proceedings No 1893 of the 6th of November 1884, you again drew attention to our urgent want of more building accommodation. But nothing was done in the matter by the Department of Public Works. In May last, I received from the Executive Engineer, a copy of a Service Telegram directing that the completion of

1354
157

the

the College to be unfinished, [illegible]

[illegible]

2nd year. I hope that it will be possible for the building to be completed early in the approaching official year, so that we may inaugurate the new scheme at the commencement of the next Winter Session at the latest. The approaching vacation, will afford opportunities for doing those portions of the work which would necessarily interfere with the educational work conducted in the building.

I have &c.,

(Signed) W. R. Robertson,

Principal.

(True copy)

D. Duncan

Ag. Director of Public Instruction

15584
158

Office of the Director of
Public Instruction,
Madras, 13th April 1886.

No. 2159

From
D. Duncan
~~H. B. GRIGG, Esq., M.A., C.I.E.~~
Ag. Director of Public Instruction,
Madras.

To

The Chief Secretary to Government,
Fort Saint George.

Sir,

I have the honor to forward the enclosed copy of a letter, received from the Principal, Agricultural College pointing out the necessity for the early completion of the College buildings, and to request that the necessary funds may be placed at the disposal of the Superintending Engineer, 3rd Circle, for resuming the work and for completing it early in the next official

No. 284 dated 22nd February 1886.

official year.

2. The re-organization of the College, sanctioned in G.O dated 29th January 1886, No 59, in connexion with the scheme of Technical instruction now before Government, renders it necessary that the buildings should be completed at an early date.

I have the honor to be,

Sir,

Your most obedient Servant

D Duncan

Ag Director of Public Instruction

Educational

1886

Educational Department

From

The Director of Public Instruction,

Madras,

To

The Chief Secretary to Government,

Fort St. George.

No. 2159

Dated 1st April

Subject

Agricultural College Saidapet

Requesting that the necessary funds may be placed at the disposal of the Superintending Engineer 5th Circle for the early

Referred to the P.W. Dept. for report whether [illegible] [illegible] the necessary [illegible] funds [illegible] be provided [illegible]

[illegible] dated 30th April 1885

Referred to the [illegible] for report [illegible] reference [illegible] 1884 [illegible] of 3 March 1885, whether [illegible] funds [illegible] the work can be completed before the expiration of the current official year.

H. E. [illegible], Major R.E.

Under Secy. to Govt. P.W.D.

Public Works Department.

Ootacamund, May 25th 1886.

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No. 173 I.

Memorandum.

In reply to memo. No. 661 C dated 12th April 1886, the papers received with which are herewith returned, the Secretary to Govt., P.W. Department has the honour to state that, in his statement of demands for funds for incomplete and minor new works, the Deputy Engineer V Circle has include the additions to the Agricultural College at Saidapet, and has asked for funds to the extent of Rs 18,891.

2. It has been mentioned that the work of completing the upper storey can be finished in about seven months from the date on which funds are provided, and, when passing orders on the demand statements, the question of providing funds for the work will be considered.

3. It is not possible to say definitely whether funds will be available, as all the demand statements have not yet been received. It is at the same time observed that, owing to the reduction of the provincial assignments for Public Works for 1886-87, many new works of pressing urgency have been left unprovided with funds in the final issue of the provincial budget; and that, having regard to other claims, it does not seem likely that so large a sum as Rs 18,000/- will be available from the limited reserve with the Government for allotment to the Agricultural School buildings.

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

To [illegible]

The Educational dept. with papers returned

[illegible]

Edal. DEPARTMENT NO. 14[illegible]

Edl. 872 C
Orly 31st May/86

No. 3/[illegible]

Transferred to the Financial Dept. for consideration whether funds can be placed at the disposal of the P.W. Dept. for the execution of the work.

(By order)
[illegible]
Ag. Secy.

From
The P.W.D.
No. 17[illegible] D

Dy 25th May/86
Ry 26th May/86

No. [illegible]

[illegible] Rs 18,000 [illegible] likely to be available for [illegible] school buildings

---

Financial Department.

1884
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PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Memorandum from the Public Works Department dated 25th May 1886, No. 1720,
from the Educational Department dated 31st May 1886, No. 872 C.

Order, dated 4th June 1886, No. 494 Mis.

The question of an allotment of funds for this work will be considered by the Public Works Department in connection with the distribution of the Provincial Reserve – the work being regarded as possessing special claims – the result will be communicated to the Financial Department in due course.

(True extract)
Frederic Webster
Chief Secretary

The P. Works Department
with papers in original to be returned

[illegible]

S.M. Ca: 4471

Recd: 11.6.56

For consideration in connection with [illegible]

M
9.6.56

[illegible]

Reg 38/[illegible] 11.6.56

C. Project	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Nilgiri	"	"	"	19,000	35,500	15,000	3,000	"	"	"	17,900 ~~19,000~~	35,500	15,000	3,000
Coimbatore	500	"	"	4,000	"	"	1,200	500	"	"	4,000	"	"	1,200
West Coast	1,000	"	"	5,500	"	"	1,500	1,000	"	"	5,000 ~~5,500~~	"	"	1,500
North Arcot	5,795	"	"	7,000	"	"	800	3,000	"	"	7,000	"	"	800
South Do	2,500	"	"	2,000	"	"	2,000	2,600	"	"	2,000	"	"	2,300
Chingleput	7,000	"	"	5,000	"	"	700 ~~2,946~~	7,000	"	"	5,000	"	"	700 ~~2,956~~
Presidency	10,000	"	"	50,000	18,000	3,000	5,226	11,000	"	"	48,000 ~~50,000~~	18,000	3,000	5,226 (b) ~~5,000~~
Tanjore	200	"	"	2,500	"	"	1,000	200	"	"	2,500	"	"	1,000
Trichinopoly	4,000	"	"	4,000	"	"	2,000	1,000	"	"	4,000	"	"	1,100
Negapatam	200	"	"	1,500	"	"	500	200	"	"	1,500	"	"	500
Madura	500	"	"	1,000	"	"	500	500	"	"	1,000	"	"	100
Tinnevelly	200	"	"	1,000	"	"	1,000	200	"	"	1,000	"	"	1,000
Architect	2,000	"	200	20,000	"	5,000	2,642	2,000	"	200	2,0000 (a)	"	5,000	2,642 (b)
P.W. Storey	"	"		"			15,000				"			15,000
Reserve with the Govt.								2654						
Do — Do for Archaeological Works											7,500			
Total	37,960	"	200	1,49,700	76,500	23,500	54,269	~~26,164~~ 2654 34,819	-	200	1,49,700	76,500	23,500	50,670

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a Includes provision for the estimates sanctioned in G.O. No. 1848 W. of 16th August 1905

b Includes provision of Rs 2,226 for maintaining the pumps and engines at the Guindy Water Works

c Do — Do — [illegible] for the purchase of machinery by the Govt Brickfield [illegible]

[illegible] Statement of [illegible] [illegible] Works [illegible]

District	Item No.	Name of Work	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Remarks
1	2	3	4	5	6	7	8	9	10
		Provincial New Works							
[illegible]	1	Providing accommodation for female prisoners in the District Jail at Berhampore	[illegible]	[illegible]	[illegible]	[illegible]			If funds are available
Do	2	Condemned cells in the District Jail at Berhampore	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	From the reserve
Vizagapatam	3	Alterations to the apothecary's quarters and reconstructing the godown for females in the Lunatic Asylum, Waltair	[illegible]	[illegible]	[illegible]	[illegible]			If funds are available
Do	4	Additions to the deputy tahsildar's office at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
Vizagapatam	5	Improvements to the District Court at Vizagapatam	1,861	[illegible]	1,861	1,861		1,861	Do
Do	6	Improvements to the sub-jail attached to the sub-magistrate's office at Vizagapatam	1,400	[illegible]	1,400	1,400		1,400	Do
Godavari Western	7	Constructing a ryots' shed at the sub-magistrate's office, [illegible]	1,180	[illegible]	1,180	1,180			No funds are available
Bellary	8	Roofing a portion of the store shed in the Executive Engineer's yard at Bellary	2,418	[illegible]	2,418	2,418			Do
Cuddapah	9	Improvements to the record room of the tahsildar's office at Badvel	2,104	[illegible]	2,104	2,104		2,104	From the reserve
Kurnool	10	Constructing three condemned cells in the District Jail at Kurnool	1,890	[illegible]	1,890	1,890			If funds are available
Nilgiri	11	Extending Coonoor Cemetery	950	[illegible]	570	570		570	From the reserve
Do	12	Well in the compound of the sub-magistrate's office at [illegible]	720	[illegible]	655	655		655	Do

Statement of Payments [illegible]

Division	No.	Name of Work									Remarks
1	2	3	[illegible]								
		Provincial									
		Minor Works									
Nilgiri	13	Providing lighting conductors for St Stephen's Church Ootacamund	[illegible]	[illegible]	.	[illegible]	.	[illegible]	.	[illegible]	[illegible]
Do	14	— do — do — to [illegible] on Bombay [illegible]	[illegible]	— do — do —	.	[illegible]	.	[illegible]	.	[illegible]	Do
Do	15	Do — do — do — to Bombay Castle — do —	[illegible]	— do — do —	.	[illegible]	.	[illegible]	.	[illegible]	Do
Do	16	Do — do — do — to Council Chamber — do —	700	— do — do —	.	[illegible]		[illegible]	.	[illegible]	Do
		[illegible] offices — do —	1850	— do — do —	.	1850		1850	.	1850	Do
Do	18	Raising a portion of the 6th mile of Ootacamund Gudalur road	500		.	500		500	:	500	Do
West Coast	19	Alterations to the tahsildar's office at Mangalore	595	[illegible]	.	595	.	595	.	595	Do
Do	20	Providing glazed shutters and sun shades over the windows of the District Munsif's court at Udipi	270	S.E.'s Register No. [illegible] of 1886-88	.	270	.	270	.	.	No funds are available
Do	21	Alterations and improvements to the Munsif's court at Parappanangady	[illegible]	[illegible]	.	[illegible]	.	[illegible]	.	.	Do
Do	22	Converting into patients wards the sweepers quarters at the Lunatic Asylum, Calicut	1960	[illegible]	.	1960	.	1960	.	1960	[illegible]
Do	23	Additions and alterations to the District Munsif's court at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]		Do

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Statement of Requirements in account of [illegible]

Division	No.	Name of Work	Amount of estimate	Number and date of sanction	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
		Provincial Minor Works									
North Arcot	38	Constructing quarters for an hospital assistant attached to the Central Jail at Vellore	2490	[illegible]	–	2490	–	2490	–	2490	From the revenue
Presidency	39	Tiffin rooms for Hindu students of the Medical College at Madras	1080	[illegible]	–	1080	–	1080	–	1080	Do
Tanjore	40	Constructing a masonry wall on the south side of the Cauvery river for the protection of the town of Kumbakonam	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Tinnevelly		~~Constructing a compound wall to the subsidiary jail at [illegible]~~									
Do	41	Additions and alterations to the Huzur Treasury at Kokarakulam	2070	[illegible]	–	2070	–	2070	–	–	No funds are available
Architect	42	Rebuilding a portion of the outhouse attached to the principal of the College of Engineering at Chepauk	1395	[illegible]	–	1395	–	1395	–	1395	From the revenue
		Total minor works				5317	36941	4769	19865		
		Provincial Major Works									
Vizagapatam	43	Providing additional accommodation for the Huzur Treasury at Vizagapatam	2870	[illegible]	2870	2298	2298	–	2298	–	From the revenue
Do	44	Additions and alterations to the Dy. Tahsildar's office at Palkonda and constructing a second class police station in the compound	4920	[illegible]	–	4920	–	4920	–	4920	Do
Do	45	Road from Pottinghi to Koraput	[illegible]	[illegible]	–	[illegible]	–	[illegible]	–	–	Rs 20000 already provided in the budget. Further grants if necessary [illegible] applied for later in the year
Do	46	Constructing two bridges on the New Pottinghi Ghat	[illegible]	Do — Do	[illegible]	[illegible]	–	–	–		Rs 36,000 — Do — Do Item No. 13
Do	47	Surveying road from Koraput to Central Provinces	1500	[illegible]	[illegible]	[illegible]					[illegible]

Do	53	Additions to the Collector's office at Cocanada	21,870	" " 2868 W d/15 June 1878	18,135	"	3,995	"	"	"	Revised estimate is said to have been submitted to the Collector. The question of funds will be considered on receipt of revised estimate
Do	54	New court house at Rajahmundry	41,244	" " 664 W d/30 March/86	37,052	2,192	4,192	"	2,192	"	From the reserve
Do	55	Residence for the Supdg. Engr. at Dowlaishweram	17,300	" " 1911 W d/6 Sept 1884	18,574	"	1,500	"	"	"	Revised estimate promised. The question of funds will be considered on receipt of revised estimate
Godavari Western	56	Cong a first class tahsildar's office at Tanuku	21,420	G.O. No. 551 W d/20 Dec/75	12,331	9,089	4,000	"	"	"	Rs. 4,000 already provided in the budget. Item No. 1
Do	57	— Do — Do Do at Bhimavaram	22,650	Do — Do —	15,772	6,878	2,000	"	"	"	Rs. 6,365 — Do — Do — Item No. 2
Bellary	58	Dy. Collector's office at Adoni	7,415	G.O. No. 1159 W d/5 May/86	6,410	1,005	1,100	"	1,100	"	From the reserve
Do	59	Combined office for the Supt. and Executive Engineer's office at Bellary	19,494	" " 1129 W d/6 May 1884	19,099	"	1,000	"	1,000	"	— Do — Do. To complete the work
Do	60	Tahsildar's office at Adoni	31,680	" " 59 d/7 July 1875	31,546	134	1,200	"	1,200	"	— Do — Do — Do — Do
Do	61	— Do — at Harpanahally	28,715	" " 2529 d/15 Dec/1874	27,200	"	1,000	"	1,000	"	Do — Do — Do — Do
Do	62	Tahsildar's office at Pulivendla	22,150	" " 2744 W d/7 Nov/1881	22,603	"	3,000	"	"	"	The question of funds will be considered on receipt of revised estimate which is promised
			72115		54990	9790	4990				

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3. Statement of [illegible]

Division	No.	Name of Work										Remarks
		Provincial Major Works										
Kurnool	13	Sub-divisional officer's bungalow at Cumbum	[illegible]	[illegible]	[illegible]	"	[illegible]	"	"			[illegible]
Do	14	Sub Magistrate's office at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	"	"	"		[illegible]
Do	15	— Do — at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	"	"	"		Do Do Do
Nilgiri	16	Protestant Church at Wellington	[illegible]	[illegible]	[illegible]	"	[illegible]	"	"	"		[illegible]
Do	17	Purchase of and repairs to the [illegible] at Ootacamund [illegible] wood and West Cottages	[illegible]	[illegible]	[illegible]	876	876	"	876	"		From the reserve
Do	68	Improvements to the Executive Engineer's office at Ootacamund	[illegible]	[illegible]	"	[illegible]	"	[illegible]	"	[illegible]		Do Do
Do	69	Improvements to the Bombay Castle property, at Ootacamund	19,925	1415 W of 10th July 1885	3,496	11,449	4,000	"	4,000	"		Do Do
Do	70	Extending organ loft, St. Stephen's Church, Ootacamund	2,787	273 W of 15 Feby 1886	"	2,787	"	2,787	"	~~2,787~~	X	No funds are available ~~Do Do~~
Do	71	Exercise yard for European convicts at Ootacamund Jail	5,790	144 W of 11 March/86	"	5,790	"	5,790	"	5,790		From the reserve ~~Do~~
Do	72	Improving and maintaining the main road from Ootacamund to Gudalur	2,20,000	1285 W of 25 May/84	2,02,722	17,278	5,000	"	5,000	"		Do Do
Do	73	Rest house with outhouses on the Coonoor Ghat road	7,010	1284 W of 5th June/85	1,380	5,630	120	"	120	"		From the reserve. In addition to Rs 5510 provided in the budget, Item No. 10
Do	74	Constructing eight cart stands on the road from Kullar to Ootacamund	6,100	58 W of 7th Jany 1886	"	6,100	"	6,100	"	"		No funds are available
Do	75	Reconstructing the wooden platform bridge at Burliar on the Coonoor Ghat	4,940	1418 W of 16th June 1886	"	4,940	"	4,940	"	4,940		From the reserve

[illegible]

Division	No.	Name of Work	[illegible]	Number and date of sanction	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13
		Provincial Major Works										
Nilgiri	76	Bazaar drainage [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	[illegible]	-		From the revenue
Do	77	Water supply Lawrence Asylum, Do	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		~~[illegible]~~
Do	78	Forming Ootacamund lake with [illegible]	7,700	-	-	[illegible]	-	-	X			~~[illegible]~~
West Coast	79	Reconstructing the roof of the Govt. [illegible] at Calicut	[illegible]	[illegible]	669	14,000	-	-	-			~~[illegible]~~
Coimbatore	80	Constructing a [illegible] prison at Coimbatore	[illegible]	[illegible]	[illegible]	8,762	8,762	-	8,762	-		From the revenue
Do	81	Constructing a new room for the Huzur Treasury at Salem	2,870	[illegible]	-	2,870	-	2,870	-	2,870		Do Do
Coimbatore	82	Improvements to the Central Jail at Coimbatore	5,745	1071 W d/28 July /94	-	5,745	-	5,745	-	5,745		From the revenue
South Arcot	83	Constructing an embankment for the Gadilam river to protect the town of Tirupapuliyur from floods	8,550	281 W d/20 Feby /95	2,013	6,537	6,537	-	6,537	-		Do Do
North Arcot	84	Improvements and alterations to Submagistrate's office at Punganur	4,480	1001 W d/25 May /95	-	4,480	-	4,480	-	4,480		Do Do
Chingleput	85	Constructing an upper story to the Agricultural College at Saidapet	18,370	775 W d/31 March /95	-	18,370	-	18,391	-	18,391		Do Do ~~[illegible]~~
Presidency	86	Constructing twelve solitary cells in the Madras Penitentiary	5,750	525 W d/7 March /95	1,163	2,887	2,887	-	-	-		Rs 3,750 provided in the budget already Item No. 25
Tanjore	87	Constructing a District Jail at Tanjore	2,11,100	2057 W d/28 Aug /92	[illegible]	12,572	5,000	-	5,000	-		From the revenue
Madura	88	Restoration of Tirumal Naick's palace and adaptation for public offices	3,01,425	897 W d/16 March /95	[illegible]	18,599	18,598	-				A sum of Rs 20,000 has been provided in the budget. The question of additional funds can be considered later in the year.

[illegible]

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Statement of Requirements [illegible] for 1866-67 [illegible]

Division	No.	Name of Work	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
		Provincial Major Works									
Madura	89	Constructing a deputy Collector's office at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	..	..	..	..	[illegible]
Do	90	Improvements to the District Jail at Madura	[illegible]	[illegible]	[illegible]	[illegible]	..	[illegible]	..	..	[illegible]
Tinnevelly	91	Improving the District Court [illegible] at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	..	..	..	[illegible]
Do	92	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	..	[illegible]	..	
Architect	93	Additions and alterations to the Presidency College at Madras	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	..	[illegible]	..	Do — Do
Do	94	Constructing [illegible] Hospital at Madras	[illegible]	[illegible]	[illegible]	[illegible]	..	..	..	..	[illegible]
Do	95	Improvements to family quarters attached to the Civil Engineering College at Chepauk	3,372	.. 3111 W/16 March 1865	2,649	423	423	..	..	..	Do — Do — Do
Do	96	Constructing a latrine for the Senate House at Chepauk	6,600	.. 283 W/25 Feby/66	550	6,050	2,750	..	2,750	..	From the reserve. [illegible] to be met by [illegible]
Do	97	Alterations to the roof of the north and south ends of the P.W. offices at Chepauk	5,025	.. 2976 W/18 Decr 1865	2,081	2,954	2,767	..	2,964	..	From the reserve
Do	98	Improvements to the south beach promenade	10,485	.. 1160 W/16 March/65	10,322	1,705	1,705	..	1,705	..	Do — Do
Do	99	Planting the foreshores of the beach from Public Works office to the Hindu burial ground	4,768	.. 294 W/2 Feby/66	1,994	2,774	2,774	..	2,774	..	Do — Do
		Total				125563 19,175 ~~[illegible]~~	11,257		49656 ~~[illegible]~~		

B. Statement of Requirements on account of Provincial [illegible] Works for 1896-97 and of [illegible] Works [illegible]

Division	Item No.	Name of Work	Amount of Estimate	Number and date of Sanction	[illegible]	Balance of Estimate	[illegible] Works	[illegible] Works	[illegible] Works	[illegible] Works	[illegible]	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13
		Registration										
Vizagapatam	100	Converting into a sub registrar's office the building known as [illegible] in the Fort at Vizagapatam	977	G.O. No. 1116 W [illegible] May	-	977	-	977	-	-		No funds are available
Do	101	Constructing a sub registrar's office at Parvatipur	2,000	1874 W [illegible] March	-	2,000	-	2,000	-	-		— Do — Do
Godavari Eastern	102	Constructing a registrar's office at Cocanada	4,700	662 W 9 Feby 1895	3,904	796	738	-	738	-		From the reserve
Do ~~Western~~ Central	103	Constructing a sub registrar's office at Razole	2,750	2937 W 22 Oct 1895	425	2,325	2,325	-	-	-		Rs 2,325 given in the budget [illegible]
Bellary	104	Constructing a sub registrar's office at Adoni	2,542	2757 W 2 Oct 1893	2,720	-	100	-	✓	-		Appropriation not necessary under Code para 2293 Vol III
Do	105	— Do — Do — at Kampli	2,560	214 W 8 Jany 1894	2,222	338	338	-	✓	-		— Do — Do
Cuddapah	106	— Do — Do — at Proddatur	2,240	1497 W 28 May 1895	1004	1236	1,236	-	1236	-		From the reserve
West Coast	107	— Do — Do — at Kudavayur	2,940	626 W 28 Feby 1896	-	2,940	-	2,940	✓	-		No funds are available
Do	108	— Do — Do — at Mannarghat	2,460	438 W 11 Feby 1896	70	2,390	2,390	-	2,390	-		From the reserve
Do	109	Providing additional accommodation for the sub registrar's office at Vetalapuduingady	1,850	2926 W 21 Nov 1894	-	1,850	-	1,850	-	-		No funds are available
Do	110	Purchase of local funds school at Taliparamba and converting it into a sub registrar's office	3,060	1288 W 15 May 1894	2,687	373	373	-	✓	-		Appropriation not necessary under Code para 2293 Vol III
Tanjore	111	Converting a portion of the old tahsildar's office at Tiruvadi into a sub registrar's office	1,220	998 W 10 April 1896	800	420	420	[illegible]	[illegible]	[illegible]	[illegible]	Rs 420 additional [illegible] from the grant of Rs 800 provided in the budget [illegible]

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Statement of Improvements [illegible]

Division	No.	Name of Work	[illegible]	Number and date of sanction	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	2	3	4	5	6	7	8	9	10	11	12	13
		Registration										
Madura	112	Constructing a sub-registrar's office at [illegible]	[illegible]	[illegible] Jany 1883	[illegible]	.	[illegible]	.	.	.		[illegible]
Tinnevelly	113	Do — Do — at [illegible]	[illegible]	[illegible]	.	4,800	.	4,800		.		No funds are available
		Total					[illegible]	[illegible]	[illegible]	.		
		Police										
[illegible]	114	Additions and alterations to the office of the Dist. Supdt. of Police at [illegible]	[illegible]	[illegible] July 1884	.	4,800	.	4,800	✓ .	.		No funds are available
Vizagapatam	115	Constructing a bungalow and out houses for the Asst. Supdt. of Police at Jeypore	[illegible]	[illegible] June 1883	[illegible]	[illegible]	[illegible]	.	[illegible]	.		From the reserve
Do	116	Constructing a police station house at [illegible]	[illegible]	[illegible] Sept 1884	[illegible]	[illegible]	[illegible]	.	[illegible]	.		Do — Do
Do	117	Constructing a second class police station house at [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]
Godavari Eastern	118	Do — Do — Do at Bhadrachalam	[illegible]	[illegible] Dec 1884	[illegible]	827	827	.	827	.		Do — Do
Nilgiri	119	Converting the police inspector's house at [illegible] into eight police huts	[illegible]	[illegible] March 1885	[illegible]	840	840	.	840	.		Do — Do
West Coast	120	Constructing a police station house at [illegible]	[illegible]	[illegible] Jany 1884	.	4,775	.	4,775	✓ .	.		No funds are available
Do	121	Constructing a third class police station house at [illegible]	[illegible]	[illegible] Sept 1884	.	[illegible]	.	[illegible]	.	.		Do — Do
Tanjore	122	Constructing an additional shed for the police station at Mayavaram	[illegible]	[illegible] Jany 1885	[illegible]	921	921	.	921	.		From the reserve
Madura	123	Constructing a third class police station at [illegible]	[illegible]	[illegible] March 1885	.	[illegible]	.	[illegible]	.	[illegible]		— Do — Do
Do	124	Constructing police station huts at [illegible]	[illegible]	[illegible] Feby 1885	.	[illegible]	.	[illegible]	.	[illegible]		— Do — Do
Ramnad	125	Converting the police hospital at Ramnad into a residence for the Asst. Supdt. of Police	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.		From the reserve in addition to the [illegible] provided in the budget [illegible]
Tinnevelly	126	Constructing four police huts at [illegible]	[illegible]	[illegible] Sept 1884	.	[illegible]	.	[illegible]	.	.		No funds are available
		Total				[illegible]	[illegible]	[illegible]	[illegible]			

B

Please see assy. list. Strike out allotment for item 70, & correct the totals in the statement of ~~disposal~~ order.

Also deduct from above the allotment made for Adams fountain Boty., & run the correction through — the difference between the amount for item 70, & the allotment for the ~~fountain~~ can be deducted from one of the new works in the ~~lesser~~ list — I think you have a small reserve from which the amount can be met.

The item "fencing the Boty. lake", item 78, includes renovation of fence land. W. desires [illegible] the line [illegible]

large extent [illegible]

[illegible]

estimate – Rs [illegible]

The above [illegible]

[illegible]

Place [illegible]

[illegible]

Pray –

[illegible]

Note

Alteration [illegible]

[illegible]

of the [illegible]

of estimated [illegible]

[illegible]

To W 1547 1554/177

Statement of demands under Provincial, with draft disposal, submitted for approval.

The only points which appear to require notice are –

(1) An allotment of Rs 2787 has been made for extending the organ loft of St. Stephen's Church Ootacamund – vide item 70 in the Statement. For orders, with advertence to the linked file, whether the provision may be struck out.

2) The revised allotment made for the Adam memorial fountain has not been taken into account. The papers on the subject having crossed this file. The sum was about Rs 3070. This sum can be met

on Genl.

works

1574 w 23.8.86

[illegible] Correspondence

1554/178

2506 w 26.9.82
258 w 22.1.83
1826 w 28.7.84
1864 w 31/7.84
2370 w 25/9.84
795 w 31.3.85
1533 w 1.7.85
1884 C 19/12.85
273 w 1.2.86
430 w 22.2.86
438 w 22.2.86
535 w 2.3.86
643 w 11.3.86
644 w 11.3.86
1071 w 16.3.86
717 w 17.3.86
1071 w 28.4.86
1642 C 30.4.86
1089 w 30.4.86
1096 w 30.4.86
1110 w 3.5.86
1130 w 5.5.86
1175.6.7 w 10.5.86
1199 w 12.5.86
1267 w 19.5.86
1281 w 21.5.86
1284 w 21.5.86
1206 w 25.5.86
173 D. 25.5.86
1327 w 27.5.86
1346 w 29.5.86
7013 C 1.6.86
1398 w 2.6.86
1418 w 4.6.86
1429 w 7.6.86
1430 w 7.6.86
1437 w 7.6.86
1531 w 17.6.86

2/2
3111

No. 1576 W.

PROCEEDINGS OF THE MADRAS GOVERNMENT

Order dated the [illegible]

Read the following —

From the Supdg. Engineer I Circle, P.W. No. [illegible] dated [illegible] June 1886.
— Do — II Circle (Estimates) dated 12th May 1886
— Do — III Circle (2 statements) dated 15th May 1886
— Do — — Do — P.W. No. 507 dated 17th June 1886
— Do — IV Circle P.W. No. 162 to [illegible] dated 20th May 1886
— Do — V Circle P.W. No. 586 dated 11th May 1886
— Do — — Do — No. 588 dated 11th May 1886
— Do — — Do — No. 587 dated 11th May 1886
— Do — — Do — No. 589 dated 11th May 1886
— Do — — Do — No. 590 dated 11th May 1886
— Do — VI Circle P.W. No. 227 [illegible] dated 15th May 1886
— Consg. Architect to Govt. P.W. No. 191 dated 22nd May 1886.

Proceedings of Government, Financial Department } P.W. No. 1494 Fin. dated 7th June 1886.

With the papers read above the Superintending Engineers and the Consulting Architect submit statements exhibiting demands under Provincial minor and incomplete works

Total Demand ~~[illegible]~~ 441391

under Repairs and Tools and Plant

2. The demands under Repairs and Tools and Plant, the allotments sanctioned against them are shown in Statement B. The demands under Communications and Miscellaneous Public Improvements being in excess of the budget provision under those heads, a sum of Rs 28,000 has been transferred from the budget provision under Civil Buildings, viz Rs 10,000 to the grant under Communications and Rs 18,000 to that under Miscellaneous Public Improvements. The provision under these heads will now stand as follows:-

Civil Buildings	Rs [illegible]
Communications	36,500
Miscellaneous Public Improvements	25,500
Total	Rs [illegible]

and the demands under Tools and Plant have been so reduced as to bring the total sum within the budget provision, Rs 58,670.

3. The budget provision under Repairs amounts to Rs 2,91,065, and the difference

* Rs 12,200 [illegible] Rs 12,200
[illegible] 3,300
[illegible] 3,000
[illegible] [illegible]
Total 27,[illegible]

difference between that amount & the total demands [illegible] has been [illegible] and added to the Provincial reserve.

4. The provision in the budget under the reserve was Rs 1,22,000, but subsequent appropriations have reduced the amount to Rs 149,818. The total amount available for distribution over for new [illegible] and minor original works is Rs 191,306 as detailed below:-

Reserve balance	Rs 149,818
Transferred from Repairs	42,000
Surrender from budget grant under [illegible] against [illegible]	[illegible]
Total	Rs 191,306

5. Under original works the demands amount to:-

Incomplete works	Rs [illegible]	
Do major	1,41,958	
Do Registration	2,120	
Do Police	5,572	
Total incomplete works		[illegible]
New minor works	Rs 2,400 13,585	
Do major works		
Do Registration works	9,777	
Do Police works	15,950	
Total new works		[illegible]
Lump sum for minor works		[illegible]
Total Demand		[illegible]

but the demands made by the Depty Engr. Th. hills includes many works for which funds have already been fully provided in the budget. The total of such demands amounts to Rs 1,03,706. Provision is also made in the budget for completing the additional cells in the Madras Penitentiary for which the Depty Engineer T. hills has included a demand of Rs 8,817. And the demands of the Depty Engr. Th. hills include ~~[illegible]~~ provision for many Ootacamund Works with funds for which funds have already been sanctioned, vide [illegible] ~~[illegible]~~ 1,62,910 ~~[illegible]~~ from 1886. Deducting the amounts required to show the actual demands will amount to Rs 2,85,190

6. The allotments sanctioned under original works are shown below:—

Incomplete minor works	4,787
— Do — major	61,857
— Do — Registration Works	4,800
— Do — Police Works	9,292
Total incomplete works	Rs 80,736
New minor works	17,315
Do major Do	52,306
Do Registration Work	—
Do Police Do	5,995
Total New Work	75,616
Lump sum allotment for minor works as per Statement A	22,000
Total allotment Rs	[illegible]

7. The demands made for funds in addition to allotments already provided in the budget have not been complied with for want of funds at present. In such cases application for additional funds if necessary should be made later on the year.

8. In the case of incomplete works funds have been provided for those works only whose estimates have already been brought to the notice of the Govt and for which provision of funds was considered to be necessary, in the [illegible] of the demands on account of incomplete works.

9. No funds have been provided for the completion of all the incomplete works brought forward by Depty Engineers, excepting in cases in which revised estimates are required.

10. The Depty Engr. Th. hills applies for a sum of Rs 8,752 for completing the close cellular prison at Coimbatore. This amount should have been included in the Depty Engineer's budget estimate, and it is with inconvenience that provision has been made for this large demand from the small amount extended for each of the incomplete works

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[illegible] compatible and
correct, but some not compatible owing
to [illegible]

Sixty Enquiries
The Conspectus [illegible]
- Summaries of the Sections
- Financial Department
- Judicial Department
- Educational Department
- Public Department
- Ecclesiastical Department
- Revenue Department

A.L. 15/6.

5782

[illegible]

23 Jun. 185

Provincial funds

orders on statements
demands paid — f
1856-57, for incomp
of Mine works, Dispen
& Tels. & Plant, &c.