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, to the Chief Secretary to Government, dated Madras, 25th February 1885, No. 1191 :—

I have the honor to submit a letter * from the Principal, Civil Engineering College, forwarding plans and estimates, amounting to Rs. 4,298, prepared by the Consulting Architect to Government, for certain repairs and improvements to the principal's quarters and to the college family quarters, and recommend that the plans and estimates be sanctioned, as the repairs and improvements are stated to be very necessary for the convenience and health of the occupants of the buildings.

* No. 710 C., dated 12th February 1885.

Enclosure.

From Captain H. D. LOVE, R.E., Principal, Civil Engineering College, to the Director of Public Instruction, dated Madras, 12th February 1885, No. 710 C. :—

I have the honor to request your sanction to the following estimates prepared by the Consulting Architect to Government :—

		Rs.
(*a*)	Repairs to the family quarters	216
(*b*)	Repairs to principal's quarters	210
(*c*)	Alterations to family quarters	3,872

2. Item (*a*) includes shifting tiles, repairing chicks, &c.

Item (*b*) provides for the repair of floors, pillars, fencing, drains, &c., where required.

Item (*c*) allows for the construction of a verandah on the west side of the quarters, the enlargement of the present cook-room, and the fencing off of a plot of ground to be used as soldiers' gardens. The accompanying plans and specifications explain at length the nature of the improvements proposed.

3. The greater part of the expenditure is due to the new verandah. The quarters face east and west, and the rooms on the west side, being unprovided with any protection from the sun, are almost uninhabitable for Europeans during the hot weather.

4. The extension of the cook-room is indispensable, as the present accommodation is quite insufficient for six families.

5. I have inspected the quarters in company with the Consulting Architect, and you will see from his original letter enclosed that he agrees with me in deeming the repairs and alterations estimated for essential to the convenience and health of the occupants of the buildings.

No. 512, Educational.

Approved and transferred to the Public Works Department.

(By Order.)

(Signed) R. S. BENSON,
Ag. Under Secretary.

4th March 1885.

Order—dated 14th March 1885, No. 611 W., Public Works.

The estimate, amounting to Rs. 3,872, for improvements to the family quarters attached to the Civil Engineering College, Madras, is sanctioned.

2. The Consulting Architect to Government will apply in 1885-86 for funds required for the execution of the work.

3. This sanction has been registered as Provincial No. 273 W. of 1885-86, and classified as Civil Buildings, Original Works.

4. The two estimates for repairs to the principal's and family quarters will be forwarded for disposal to the Consulting Architect to Government, whose attention is drawn to paragraphs 1156 and 1158 of the Public Works Code.

(True Extract.)

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

To the Consulting Architect to Government, with seven enclosures.
" Examiner, Public Works Accounts, with copy of abstract estimate.
" Educational Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated March, 14*th*.

Recd. *Encl.*

G.O., 14th March 1885, No. 611 W.

MARCH.

C. E. College, Madras

Estimate for improvements to the family quarters attached to the —, sanctioned; estimates for repairs to the principal's and family quarters forwarded to the Consulting Architect to Government for disposal.

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
15 May 1885.

No. 219

From

The Consulting Architect to the Government of Madras.

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

To enable me to carry out the work "Improvements to family quarters attached to Civil Engineering College" sanctioned in G.O. No. 611 W dated 14th March 1885, I have the honor to request with reference to para 2 of the order, that you will be good enough to allot funds for the same to the extent of Rs. 3,872

I have the honor to be
Sir
Your most obedient servant

H. Irwin
Consulting Architect
to Govt.

P. W. D.

Roads and Buildings.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer
Public Works Department
Madras.

No. 219

Dated 15 May 1885.

Received

No. of Enclosures.

Subject.

Requests to allot funds for the work "drainage and to furnish quarters attached to Civil Engineering College.

Accompaniment to G.O., No. **1533** *W., dated* **1st** *July* **1885.**

A.—STATEMENT showing Funds applied for and those granted under Provincial.

Divisions.	Amounts applied for.							Amounts granted.						
	Minor Works.			Repairs.			Tools and Plant.	Minor Works.			Repairs.			Tools and Plant.
	Civil Buildings.	Communications.	Miscellaneous Public Improvements.	Civil Buildings.	Communications.	Miscellaneous Public Improvements.		Civil Buildings.	Communications.	Miscellaneous Public Improvements.	Civil Buildings.	Communications.	Miscellaneous Public Improvements.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	210	..	..	3,000	2,100	..	600	210	..	..	3,000	2,000	..	600
Vizagapatam	500	..	..	1,700	13,000	..	2,000	500	..	..	1,000	10,000	..	2,000
Eastern Godávari	1,000	..	..	2,000	15,000	..	..	1,000	..	..	1,000	10,000	..	..
Central do.	..	..	..	500	..	..	..	..	..	..	500	..	..	..
Western do.	280	..	..	500	..	..	1,200	280	..	..	500	..	..	1,200
Rushikulya	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Eastern Kistna	..	..	..	2,494	..	600	3,900	..	..	..	2,000	..	730	3,900
Gudiváda	..	..	..	..	..	..	300	..	..	..	..	..	..	300
Western Kistna	150	..	..	160	..	..	100	150	..	..	160	..	..	100
Nellore	185	..	..	5,000	..	..	2,300	185	..	..	5,000	..	..	2,300
Sangam Project	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	700	..	..	2,000	..	..	1,000	700	..	..	2,000	..	..	1,000
Cuddapah	700	..	..	2,000	..	..	900	700	..	..	1,500	..	..	900
Kurnool	200	..	..	1,000	..	..	1,000	200	..	..	1,000	..	..	1,000
C. Project	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nílgiri	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coimbatore	..	..	..	..	..	..	..	..	..	..	8,000	30,000	3,000	4,500
West Coast	..	..	..	..	..	..	..	..	..	..	8,000	2,640	..	1,500
B. Project	..	..	..	..	..	..	..	..	..	..	3,000	..	..	1,500
South Arcot	..	..	..	1,000	..	..	800	..	..	..	..	..	..	..
North do.	..	..	..	3,500	..	..	800	..	..	..	1,000	..	..	800
Chingleput	..	..	..	5,000	..	..	700	..	..	..	3,000	..	..	800
Presidency	..	200	..	40,000	19,000	3,000	2,300	..	200	..	5,000	..	..	700
Trichinopoly	500	..	..	2,000	..	..	1,000	500	..	..	30,000	18,000	3,000	2,300
Tanjore	..	..	..	2,500	..	..	1,100	..	..	..	1,000	..	..	1,000
Negapatam	..	..	..	200	..	..	500	..	..	..	2,500	..	..	1,100
Madura	500	..	..	2,500	..	..	100	500	..	..	200	..	..	500
Tinnevelly	300	..	..	2,000	..	..	1,000	300	..	..	2,000	..	..	100
Architect	3,000	..	..	3,000	..	3,821	500	3,000	..	..	1,000	..	..	1,000
											3,000	..	..	500
Total ..	8,225	200	..	82,054	49,100	7,421	22,100	8,225	200	..	85,360	72,640	6,730	29,600

B.—STATEMENT of Requirements on account of Provincial Incomplete Works for 1884-85 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 applied for		Amount allotted		Item No.	Head of reserve from which the appropriation is made.
							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.	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Minor Works.										
Vizagapatam ..	1	Constructing a treasury-room in the taluk cutcherry at Vizanagrum.	1,620	G.O., No. 2138 W., dated 29th August 1884.	901	719	719	..	719	..	1	From Provincial reserve.
Godávari Eastern	2	Constructing quarters for the hospital assistant attached to the Public Works dispensary at Bhadráchalam.	560	G.O., No. 2955 W., dated 1st December 1884.	53	507	507	..	507	..	2	Do. do.
Bellary ..	3	Collector's printing office at Bellary ..	1,622	G.O., No. 767 W., dated 30th March 1885.	..	1,622	..	1,622	..	..	3	No funds available.
Do. ..	4	Compound-wall to the Collector's cutcherry at Bellary.	47,540	G.O., No. 1134 W., dated 6th April 1884. G.O., No. 507 W., dated 6th March 1885.	..	..	..	1,700	..	..	4	Do. do.
Cuddapah ..	5	Improvements to the Government high school at Cuddapah.	2,000	G.O., No. 2117 W., dated 27th August 1884.	1,424	576	1,000	..	1,000	..	5	Revised estimate is promised.
Do. ..	6	Providing a wrought-iron strong-room for the taluk cutcherry at Ráyachóti.	2,471	G.O., No. 2456 W., dated 4th October 1884.	2,000	471	471	..	..	..	6	From Provincial reserve. Appropriation not necessary under code paragraph 2293 III.
Nilgiri ..	7	Furnishing clerks' quarters at Ootacamund ..	1,870	G.O., No. 527 W., dated 7th March 1885.	..	1,870	..	1,870	..	2,150	7	Extra allotment given to cover additional work. From Provincial reserve.
Chingleput ..	8	Constructing a compound-wall for the Roman Catholic burial ground at Trippasore.	1,300	G.O., No. 747 W., dated 19th March 1884.	285	1,015	1,015	..	1,015	..	8	From Provincial reserve.
Presidency ..	9	Improvements to the women's hospital at the penitentiary.	2,120	G.O., No. 982 W., dated 16th April 1884.	1,929	191	191	..	..	..	9	Appropriation not necessary.
Do. ..	10	Reconstructing out-houses at the general hospital, Madras.	440	.....	6	434	434	..	..	..	10	Do. do.
Tanjore ..	11	Improvements to Tiruvadamarudúr palace ..	2,095	G.O., No. 946 W., dated 7th April 1884.	1,639	456	456	..	..	..	11	Do. do.
Public Works Workshops.	12	Dismantling water cistern and supplying stand pipes, &c.	252	.....	114	138	138	..	..	..	12	Do. do.
		Total ..	..		..	..	4,931	5,192	3,241	2,150		
		Major Works.										
Ganjam ..	1	Constructing a Senior Assistant Collector's cutcherry at Berhampore.	6,900	G.O., No. 2902 W., dated 15th October 1883.	4,505	2,395	2,395	..	2,395	..	1	From Provincial reserve.
Do. ..	2	Constructing a school-house at Tekaly Raghunadhapore.	3,530	G.O., No. 1436 W., dated 18th June 1880.	1,107	2,423	2,423	..	2,423	..	2	Do. do.
Vizagapatam ..	3	Constructing a second-class taluk cutcherry at Anakapalli.	9,310	G.O., No. 2899 W., dated 15th October 1883.	4,909	4,401	1,401	..	..	..	3	In addition to Rs. 3,000 provided in the budget. No funds available.
Do. ..	4	Providing additional accommodation to the huzur treasury at Vizagapatam.	8,870	G.O., No. 2138 W., dated 29th August 1884.	3,958	4,912	4,912	..	4,912	..	4	From Provincial reserve.
Do. ..	5	Iron safes for taluk cutcherries in the Vizagapatam district.	6,000	G.O., No. 2680 W., dated 24th September 1883.	128	5,872	5,872	..	5,872	..	5	Do. do.
Do. ..	6	New Potinghy ghât	4,25,391	G.O., No. 3255 W., dated 16th November 1883.	4,24,108	1,283	5,000	..	5,000	..	6	To meet excess over estimate sanctioned by Superintending Engineer. From Provincial reserve.
Godávari Eastern	7	Constructing a dispensary at Bhadráchalam ..	3,696	G.O., No. 4514 W., dated 26th November 1878.	17	4,219	4,219	..	4,219	..	7	From Provincial reserve.
Do. ..	8	Residence for the Superintending Engineer at Dowlaishweram.	17,300	G.O., No. 1911 W., dated 6th August 1884.	11,136	6,164	6,164	..	6,164	..	8	Do. do.
Do. ..	9	Constructing an office building at Dowlaishweram for the Head works and Eastern subdivisions of the Godávari Eastern division.	5,725	G.O., No. 1454 W., dated 11th June 1884.	4,255	1,470	1,470	..	1,470	..	9	Do. do.
Do. ..	10	Residence for the Executive Engineer at Dowlaishweram.	12,500	G.O., No. 788 W., dated 31st March 1885.	7,914	4,586	4,586	..	4,586	..	10	Do. do.
Godávari Western.	11	Constructing a third-class taluk cutcherry at Pentapad.	7,200	G.O., No. 1311 W., dated 8th May 1875.	6,603	597	597	..	597	..	11	Do. do.
Kistna Eastern.	12	Store building at Bezváda	9,130	G.O., No. 1777 W., dated 21st July 1884.	7,890	1,240	1,240	..	1,240	..	12	Do. do.
Bellary ..	13	Deputy Collector's cutcherry at Adóni ..	6,460	G.O., No. 2492 W., dated 5th September 1883.	3,911	2,549	2,500	..	2,500	..	13	Do. do.
Do. ..	14	Head Assistant Collector's cutcherry at Hospet	4,369	G.O., No. 581 W., dated 12th March 1885.	3,515	794	794	..	794	..	14	Do. do.
Do. ..	15	Adding a verandah to the taluk cutcherry at Ráyadrug.	3,490	G.O., No. 4001 W., dated 14th October 1878.	2,142	1,348	1,348	..	1,348	..	15	Do. do.
Do. ..	16	Head Assistant Collector's cutcherry at Penukonda.	16,682	G.O., No. 613 W., dated 14th March 1885.	5,922	10,760	10,000	..	10,000	..	16	Do. do.
Do. ..	17	Sub-divisional officer's bungalow at Anantapur.	4,772	G.O., No. 896 W., dated 15th April 1885.	3,789	983	983	..	983	..	17	Do. do.
Cuddapah ..	18	Improvements to the district court-house at Cuddapah.	8,062	G.O., No. 2925 W., dated 26th November 1884.	7,647	475	415	..	..	..	18	Appropriation not needed.
Kurnool ..	19	Sub-divisional officer's bungalow at Kumbum.	3,000	G.O., No. 1549 W., dated 4th June 1883.	2,521	1,534	1,534	..	1,534	..	19	From Provincial reserve. Revised estimate awaited.
Coimbatore ..	20	Constructing a residence for the Head Assistant Collector at Pollachi.	14,365	G.O., No. 1610 W., dated 27th June 1884.	10,980	3,385	3,385	..	3,885	..	20	From Provincial reserve.
West Coast ..	21	Constructing a district munsif's court-house at Coondapoor.	12,380	G.O., No. 2068 W., dated 8th August 1879. G.O., No. 1376 W., dated 11th May 1883.	11,762	618	1,230	..	1,230	..	21	Excess within Superintending Engineer's power of sanction. From Provincial reserve.
Do. ..	22	Constructing a district munsif's court-house at Puttur.	17,140	G.O., No. 3080 W., dated 31st October 1883.	16,228	912	912	..	912	..	22	From Provincial reserve.
Do. ..	23	Sea-customs house at Malpi	6,560	G.O., No. 109 W., dated 14th January 1884.	6,245	315	640	..	640	..	23	Do. do.
Do. ..	24	Improvements to the taluk cutcherry at Puttúr.	4,880	G.O., No. 2004 W., dated 15th August 1884.	1,500	3,380	3,380	..	3,380	..	24	Do. do.
Do. ..	25	Head Assistant Collector's residence at Coondapoor.	15,730	G.O., No. 2413 W., dated 30th September 1884.	1,760	13,970	3,970	..	..	..	25	In addition to Rs. 10,000 provided in the budget. No funds available.
Do. ..	26	Law courts at Calicut	95,240	G.O., No. 1553 W., dated 20th June 1884.	59,075	36,165	12,745	..	..	..	26	In addition to Rs. 23,420. No funds available.
Do. ..	27	Public offices at Ponáni	74,521	G.O., No. 2597 W., dated 23rd October 1884.	6,000	68,521	14,000	..	..	..	27	In addition to Rs. 29,960 provided in the budget. No funds available.

B.—Statement of Requirements on account of Provincial Incomplete Works for 1884-85 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		Amount allotted		Item No.	Head of reserve from which the appropriation is made.
							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—*cont.*	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Major Works—cont.										
West Coast ..	28	Sea-customs house at Tanûr	2,960	G.O., No. 386 W., dated 13th February 1884.	585	2,375	2,375	..	2,375	..	28	From Provincial reserve.
Do. ..	29	District munsif's court at Wootapolliem ..	2,990	G.O., No. 2395 W., dated 26th September 1884.	1,356	1,634	1,634	..	1,634	..	29	Do. do.
Nilgiri ..	30	New road of approach to Stonehouse ..	16,225	G.O., No. 2190 W., dated 5th September 1885.	13,806	2,419	2,419	..	2,419	..	30	Do. do.
Do. ..	31	Improvements to Chinchona Villa at Ootacamund.	4,240	G.O., No. 238 W., dated 29th January 1885.	2,490	1,750	1,750	..	1,750	..	31	Do. do.
Do. ..	32	Charing Cross bridge, Ootacamund ..	9,300	G.O., No. $\frac{1183 \text{ W.}}{A}$, dated 9th May 1884.	7,076	2,224	2,224	..	2,224	..	32	Do do.
Do. ..	33	Elk Hill cutting at Ootacamund	14,190	G.O., No. 249 W., dated 2nd February 1885.	11,032	3,158	3,158	..	3,158	..	33	Do. do.
Do. ..	34	Improvements to Dodabetta reservoir ..	12,910	G.O., No. 261 W., dated 4th February 1885.	2,973	9,937	9,937	..	9,937	..	34	Do. do.
South Arcot ..	35	Additions to the Collector's cutcherry at Cuddalore.	8,528	G.O., No. 294 W., dated 26th January 1883.	6,441	2,087	2,087	..	2,087	..	35	Do. do.
North do. ..	36	Jail Superintendent's quarters at Vellore ..	31,500	G.O., No. 2208 W., dated 6th September 1884.	30,696	804	804	..	804	..	36	Do. do.
Do. do. ..	37	Cellular prison at Vellore	40,970	G.O., No. 3246 W., dated 14th November 1883.	34,819	3,151	605	..	605	..	37	In addition to Rs. 2546 provided in budget. From Provincial reserve.
Presidency ..	38	Additions and improvements to the Stationery and Stamp office at Madras.	24,240	G.O., No. 695 W., dated 14th March 1884.	21,354	2,886	2,886	..	2,886	..	38	From Provincial reserve.
Do. ..	39	Adding a chancel to Saint Mary's church, Fort St. George.	6,490	G.O., No. 157 W., dated 19th January 1885.	5,637	853	853	..	853	..	39	Do. do.
Do. ..	40	Planking the ceilings of the nave and the aisles of St. George's Cathedral, Madras.	3,452	G.O., No. 1395 W., dated 4th June 1884.	1,517	1,935	257	..	..	..	40	In addition to Rs. 1,675 provided in budget. No funds available.
Do. ..	41	Sinking an Artesian well at Madras ..	15,475	G.O., No. 333 W., dated 12th February 1885.	13,193	2,282	2,282	..	2,282	..	41	From Provincial reserve.
Chingleput ..	42	Remodelling the lightning conductor and constructing drains at the Government House, Guindy.	3,975	G.O., No. 1441 W., dated 9th June 1884.	3,873	102	212	..	..	..	42	Appropriation not necessary.
Tinnevelly ..	43	Head Assistant Collector's office at Shermadevi.	10,275	G.O., No. 1353 W., dated 12th May 1879.	7,002	3,273	3,000	..	3,000	..	43	From Provincial reserve.
Madura ..	44	District munsif's court at Sivaganga ..	14,900	G.O., No. 2266 W., dated 14th August 1883.	14,248	652	652	..	652	..	44	Do. do.
Do. ..	45	Deputy tahsildar's cutcherry at Nellacottah.	11,828	G.O., No. 515 W., dated 1st February 1878.	3,804	8,024	4,795	..	..	..	45	In addition to budget grant, Rs. 3,228. No funds available.
Do. ..	46	Do. do. at Oothamapoliem	11,993	Do. do.	4,500	7,493	3,500	..	..	..	46	Do. do. of Rs. 3,993. No funds available.
Do. ..	47	Do. do. at Vedasandur.	11,828	Do. do. ..	4,497	7,331	3,502	..	..	..	47	Do. do. of Rs. 3,828. No funds available.
Tanjore ..	48	Divisional office at Tanjore	11,920	G.O., No. 944 W., dated 7th April 1884.	11,482	438	438	..	..	..	48	Appropriation not necessary.
Do. ..	49	Improving the district munsif's court at Máyavaram.	3,345	G.O., No. 2712 W., dated 3rd November 1884.	1,696	1,649	1,649	..	1,649	..	49	From Provincial reserve.
Negapatam ..	50	Improvements to the taluk cutcherry at Negapatam.	6,700	G.O., No. 188 W., dated 23rd January 1885.	..	6,700	..	..	..	6,700	50	Do. do.
Architect ..	51	Providing new record racks for the Revenue Board office.	6,047	G.O., No. 900 W., dated 15th April 1885.	5,255	792	792	..	792	..	51	Do. do.
Do. ..	52	Erecting a tomb over the grave of the late Right Honorable W. P. Adam.	11,908	G.O., No. 1532 W., dated 19th June 1884.	11,410	498	498	..	..	..	52	Appropriation not necessary.
Do. ..	53	Additions and improvements to School of Arts, Madras.	21,193	G.O., No. 2132 W., dated 29th August 1884.	16,963	4,230	4,230	..	4,230	..	53	From Provincial reserve.
Do. ..	54	Constructing a bridge over the junction canal near the Senate House at Madras.	43,875	G.O., No. 373 W., dated 14th February 1885.	42,771	1,104	1,104	..	1,104	..	54	Do. do.
Do. ..	55	Improvements to the South Beach promenade.	1,04,618	G.O., No. 640 W., dated 16th March 1885.	86,089	18,529	18,529	..	10,000	..	55	Do. do.
Do. ..	56	Do. to family quarters, Civil Engineering College.	3,872	G.O., No. 611 W., dated 14th March 1885.	..	..	..	2,000	..	2,000	56	Do. do.
		Total ..	..		..	..	1,74,287	2,000	1,20,025	8,700		
		Registration.										
Ganjam ..	1	Sub-registrar's office at Narasannapet ..	1,650	G.O., No. 2305 W., dated 7th September 1882.	855	795	795	..	795	..	1	From Provincial reserve.
Godávari, Eastern	2	Registrar's office at Cocanada	4,700	G.O., No. 352 W., dated 1st February 1883.	2,933	1,767	1,767	..	1,767	..	2	Do. do.
Do. ..	3	Adding a record-room to the taluk cutcherry at Peddapur for the sub-registrar's office.	1,940	G.O., No. 2065 W., dated 30th July 1883.	1,340	600	600	..	600	..	3	Do. do.
Godávari, Western.	4	Sub-registrar's office at Pentapad	2,710	G.O., No. 556 W., dated 20th February 1883.	1,835	875	875	..	875	..	4	Do. do.
Kistna, Eastern.	5	Do. do. at Gunnavaram	2,170	G.O., No. 2514 W., dated 7th September 1883.	140	2,030	2,030	..	2,030	..	5	Do. do.
Kistna, Western.	6	Do. do. at Narasampet ..	2,650	G.O., No. 509 W., dated 15th February 1883.	2,069	581	581	..	581	..	6	Do. do.
Do. ..	7	Do. do. at Répalli	2,580	G.O., No. 554 W., dated 19th February 1883.	1,436	1,144	1,144	..	1,144	..	7	Do. do.
Do. ..	8	Do. do. at Tenali	2,520	Do. do.	1,914	606	606	..	606	..	8	Do. do.
Nellore ..	9	Do. do. at Kandukur	2,455	G.O., No. 2738 W., dated 20th October 1882.	..	2,455	..	2,455	..	..	9	No funds available.
Cuddapah ..	10	Do. do. at Proddutur	2,240	G.O., No. 1497 W., dated 28th May 1883.	263	1,977	1,977	..	1,977	..	10	From Provincial reserve.
Kurnool ..	11	Do. do. at Cumbum	2,183	G.O., No. 2460 W, dated 6th October 1884.	419	1,764	1,764	..	1,764	..	11	Do. do.
Do. ..	12	Adding a record-room to the sub-registrar's office at Kurnool.	1,290	G.O., No. 1456 W., dated 11th June 1884.	452	838	48	..	..	..	12	Rs. 790 provided in budget. No funds available.
Bellary ..	13	Sub-registrar's office at Huvinahadgalli ..	2,422	G.O., No. 1229 W., dated 14th May 1884.	1,306	1,116	1,116	..	1,116	..	13	From Provincial reserve.

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

Division.	Item No.	Name of Work.	Amount Estimate.	Number and Date of Sanction.	Past Expenditure.	Balance of Estimate.	Amount applied for		Amount allotted		Item No.	Head of reserve from which the appropriation is made.
							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—*cont.*	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Registration—cont.										
Bellary ..	14	Sub-registrar's office at Hospet	2,380	G.O., No. 1127 W., dated 6th May 1884.	1,027	1,353	1,353	..	1,353	..	14	From Provincial reserve.
West Coast ..	15	Do. do. at Pyoli	2,833	G.O., No. 2292 W., dated 6th September 1882. G.O., No. 2496 W., dated 9th October 1884.	1,813	1,020	1,020	..	1,020	..	15	Do. do. Do. do.
Do. ..	16	Purchasing the Local Fund school at Taliparamba and converting it into a sub-registrar's office.	2,540	G.O., No. 509 W., dated 6th March 1885.	1,280	1,260	1,260	..	1,260	..	16	Do. do.
South Arcot ..	17	Sub-registrar's office at Olunderpett ..	2,175	G.O., No. 1295 W., dated 2nd May 1883.	215	1,960	1,960	..	1,960	..	17	Do. do.
Tanjore ..	18	Do. at Valangaman ..	2,682	G.O., No. 2753 W., dated 5th November 1884.	1,930	752	752	..	752	..	18	Do. do.
Do. ..	19	Do. at Vallam	2,240	G.O., No. 2620 W., dated 17th September 1883.	1,438	802	802	..	802	..	19	Do. do.
Madura ..	20	Do. at Melur	2,070	G.O., No. 1114 W., dated 5th May 1884.	1,995	75	75	..	..	..	20	Appropriation not necessary.
Do. ..	21	Do. at Tirupatur	2,425	G.O., No. 3157 W., dated 1st December 1882.	2,112	313	313	..	..	..	21	Do. do.
Do. ..	22	Do. at Tirushuli	2,125	G.O., No. 280 W., dated 25th January 1883.	965	1,160	1,160	..	1,160	..	22	From Provincial reserve.
Do. ..	23	Do. at Oothamapoliem ..	2,095	G.O , No. 1867 W., dated 5th July 1883.	1,595	500	500	..	500	..	23	Do. do.
Do. ..	24	Do. at Sivaganga	2,278	G.O., No. 726 W., dated 6th March 1883.	2,060	218	218	..	..	..	24	Appropriation not necessary.
Do. ..	25	Do. at Ramnad	2,225	G.O., No. 3444 W., dated 30th December 1882.	880	1,345	1,345	..	1,345	..	25	From Provincial reserve.
Do. ..	26	Do. at Usilampatti ..	2,580	G.O., No. 1665 W., dated 3rd July 1884.	1,500	1,080	80	..	..	..	26	Rs. 1,000 provided in budget. No funds available.
		Total ..	..		..	..	24,141	2,455	23,407	..		
		Police.										
Ganjam ..	1	Constructing a third-class police station-house at Kukkadakandy.	910	G.O., No. 2685 W., dated 31st October 1884.	303	607	607	..	607	..	1	From Provincial reserve.
Vizagapatam ..	2	Constructing a bungalow with out-houses for the Assistant Superintendent of Police at Jeypore.	14,250	G.O., No. 842 W., dated 6th April 1885.	8,096	6,154	6,154	..	6,154	..	2	Do. do.
Do. ..	3	Constructing a second-class police station-house at Kurapam.	1,520	G.O., No. 2339 W., dated 20th August 1883.	910	610	610	..	610	..	3	Do. do.
Do. ..	4	Constructing a school-room and place of arms for the reserve police at Párvatipur.	1,495	G.O., No. 2755 W., dated 5th November 1884.	400	1,095	1,095	..	1,095	..	4	Do. do.
Godávari, Eastern	5	Constructing a third-class police station-house at Dumagudem.	1,280	G.O., No. 1598 W., dated 25th June 1884.	720	590	590	..	590	..	5	Do. do.
Do. ..	6	Constructing a second-class police station at Bhadráchalam.	1,826	G.O., No. 2981 W., dated 4th December 1884.	115	1,711	1,711	..	1,711	..	6	Do. do.
Kistna, Eastern	7	Constructing 2 head and 10 constables' huts at Bezváda.	4,538	G.O., No. 526 W., dated 7th March 1885.	..	4,538	..	4,538	..	..	7	No funds available.
Nellore ..	8	Police hospital at Ongole	5,589	G.O., No. 2981 W., dated 20th October 1883.	4,672	917	917	..	917	..	8	From Provincial reserve.
Do. ..	9	Police huts at Kandukur	1,890	G.O., No. 1746 W., dated 15th July 1881.	..	1,890	..	1,890	..	..	9	No funds available.
Bellary ..	10	First-class police station-house at Anantapúr.	2,510	G.O., No. 2317 W., dated 20th September 1884.	425	2,085	2,085	..	2,085	..	10	From Provincial reserve.
Do. ..	11	Quarters for a police inspector at do. ..	4,772	G.O., No. 896 W., dated 15th April 1885.	3,756	1,016	1,016	..	1,016	..	11	Do. do.
Do. ..	12	Quarters for an apothecary at Anantapur ..	4,772	Do. do. do. ..	3,751	1,021	1,021	..	1,021	..	12	Do. do.
Nílgiri ..	13	Police huts at Cherambadi	5,300	G.O., No. 1258 W., dated 19th May 1884.	3,260	2,040	2,040	..	2,040	..	13	Do. do.
Do. ..	14	Converting the right half of the travellers' bungalow, Nadgani, into a police station.	950	G.O., No. 593 W., dated 13th March 1885.	262	688	688	..	688	..	14	Do. do.
South Arcot ..	15	Police station at Othangal Mangalam ..	1,240	G.O., No. 2918 W., dated 16th October 1883.	1,182	58	58	..	..	..	15	Appropriation not necessary under code paragraph 2293 III.
Do. ..	16	Do. at Chinna Salem	1,050	G.O., No. 1701 W., dated 9th July 1884.	750	300	300	..	..	..	16	Do. do. do.
Do. ..	17	Do. at Thittugudi	1,040	Do. do. do. ..	918	122	122	..	..	..	17	Do. do. do.
North Arcot ..	18	Six huts at Coopum	1,335	G.O., No. 2277 W., dated 15th September 1884.	1,021	314	314	..	..	..	18	Do. do. do.
Do. ..	19	Do. at Pernamallur	1,725	Do. do. do. ..	..	1,725	..	1,725	..	1,725	19	From Provincial reserve.
Tinnevelly ..	20	Police station at Gengaikondan	1,235	G.O., No. 2861 W., dated 15th November 1884.	1,140	95	95	95	..	..	20	Appropriation not necessary.
		Total ..	..		..	..	19,423	8,153	18,534	1,725		

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Superintending Engineer, I Circle, dated 27th May 1885, No. 56 C.
" " " II " " 16th " " " 56 G.L.
" " " II " " 12th June " " 617 K.S.
" " " III " (five statements) dated 4th May 1885.
Telegram from the Superintending Engineer, III Circle, dated 20th May 1885.
" " " IV " " 16th " "
" " " IV " " 27th June "
From the Superintending Engineer, V Circle, dated 15th May 1885, No. 651.
" " " V " " 15th " " " 648.
" " " V " " 24th June " " 1202.
" " " VI " " 21st May " " 32 C.T.J.
" Consulting Architect to Government, " 11th " " " 191.
" " " " 19th " " " 244.

Order—dated 1st July 1885, No. 1533 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...	82,054
Communications	49,100
Miscellaneous Public Improvements	7,421
Total ...	1,38,575

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

	Rs.
Civil Buildings	85,360
Communications	72,640
Miscellaneous Public Improvements	6,730
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. 22,100; and the total allotments, after providing for the requirements of the IV Circle, amount to Rs. 29,600. The provision in the budget for expenditure in India under this head is Rs. 51,115; and the difference, Rs. 21,515, 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. 1,18,930, but subsequent modifications have reduced the sum to Rs. 1,07,123. The total amount available for distribution is therefore:—

	Rs.
Reserve with Government	1,07,123
Transferred from Repairs	59,445
Do. from Tools and Plant...	21,515
Total ...	1,88,083

8. The demands received are as follows:—

Incomplete minor works	4,931	
Do. major works	1,74,287	
Do. Registration works	24,141	
Do. Police works...	19,423	
Total incomplete works ...		2,22,782
New minor works...	5,192	
Do. major works...	2,000	
Do. Registration works	2,455	
Do. Police works	8,153	
Total new works ...		17,800
Lump sum grants for minor works		8,425
Total demand ...		2,49,007

9. The allotments granted are shown below:—

Incomplete minor works	3,241	
Do. major works	1,20,025	
Do. Registration works	23,407	
Do. Police works...	18,534	
Total incomplete works ...		1,65,207
New minor works...	2,150	
Do. major works	8,700	
Do. Police works	1,725	
Total new works ...		12,575
Lump sum grants for minor works as per statement A ...		8,425
Total allotments		1,86,207

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. 1,725, 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

+ Vide C 926/59/85—

irregularity has been noticed in separate proceedings. A sum of Rs. 6,700 has also been provided for improvements in 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.

13. The statements printed at pages 18 and 47 of the final issue of the Provincial budget for 1885-86 are superseded by these proceedings.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary 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 {1885} Madras.

PUBLIC WORKS.

Dated July, 1st.

Recd. *Encl.*

G.O., 1st July 1885, No. 1533 W.

JULY.

Funds

Orders distributing — from the Provincial reserve.

Civil
Branch.

No. 336. b

Dated 20 June 1885.
Date 22nd June 1885.

From

The PRINCIPAL,
CIVIL ENGINEERING COLLEGE,

To

The Chief Engineer,
Public Works Department.

Sir,

I have the honour to inform you that the Consulting Architect has stopped work on the Repairs and alterations to the Civil Engineering College Family Quarters sanctioned in G.O. No 611 W dated 14th March 1885, the amount of the Estimate being Rs 4,298.

2. As this work is urgently required, I trust that you may be able to allot sufficient funds to permit of its being immediately continued.

I have the honour to be,
Sir,
Your most obedient Servant,
Capt. R.E.,
Principal.

demands. As this work is more

1885-86.

Civil Engineering College.

To the Chief Engineer
Public Works Department
Madras

No. 336 C

Dated 20th
Despatched 22nd } June 1885
Received 22

Previous Paper.

Index No.

Letter No. dated.

Abstract.

Informs that the consulting Architect has stopped work on the repairs and alterations to the C. E College &c.

Ro. 1582 Way 7-1-85

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
13th June 1885.

No. 399

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

I have the honor to acknowledge receipt of G.O. No. 1225 W. dated 26th May 1885, and with reference thereto to state that the work in question "Alterations to the family Quarters was put in hand before receipt of the orders above quoted and expenditure to the extent of Rs 2000 has been incurred in anticipation of the provision of funds.

In these circumstances I beg that the above amount may be granted to enable me to meet the existing demands. As this work is more

than half completed I would solicit permission if possible to carry it forward to completion. When the above sum is sanctioned Rs 1872 will complete the work.

I have the honor to be

Sir

Your most obdt. Servant

W. Ilis [illegible]

Consg. Archt. to Govt.

No. 1225-W dy 26-5-85
G.O. 611 W dy 14-3-85
" 1147 W dy 15-5-85

To W

The Code rules on the subject are clear, & all officers of the dept are, or ought to be, acquainted with them -

- See para 1637 -

also 1658 -

There are many other rules also which direct the Exec. P.W. Auth. to report all unauthorised outlay - & the subject is constantly being brought before Exec. Engrs in the monthly O.S. Statements.

A special circular

P. W. D.

Roads and Buildings.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer

P. W. Dept.

No. 399

Dated 13th June 1885

Received

No. 1582 W dy 2-8-85

No. of Enclosures.

Subject.

Applying for funds to the extent of Rs 2000 being the sum incurred on the work "Alterations to the Family" C. E. College Madras.

PUBLIC WORKS DEPARTMENT.

No. 1582 W

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 7th July 85

READ the following

Letter from the Consg: archt: No. 399 dy 13th June 1885.
to Govt:

Letter from the Principal Civil Engineering College } " " 336 dy 20th June 85.

In G.O. No. 611 W dy 14th March 1885, an estimate of Rs 3,872, for improvements to the family quarters attached to the Civil Engineering College, Madras was sanctioned, and the Consg: archt: was directed to apply in 1885-86 for funds for execution of the work.

2. The Consg: archt: however commenced the work in anticipation of an allotment of funds, & he reports that an outlay of Rs 2,000 has already

been incurred. The G[overnment]
notice with strong disapproval
this breach of rule which
has committed them to
expenditure which might
otherwise have been postponed.
The existing financial pres=
=sure has greatly reduced
the funds at the disposal
of the Government, and the sum
of Rs 2,000 has been pro=
=vided in separate Pro=
=ceedings with some inconvenience
The balance of the estimate
cannot be allotted at present.

W.
29-6-85

C.B.
3.7.85

Cn

*Vide P.W. Code paragraph 1637.

No. 1582 Wa 17-7-85

B W
7/7

Cong: archt: to Govt:

7/7/85

No. 6159.

...EPARTMENT.

...ucational Depa...

ENCLOS.—

...-85
...7-85

SUBJECT.

...roving and trans...
...g plan and estima...
...tain repairs to the
College buildings—

DISPOSAL.

No. 1241 C Dated 22nd July 1885

Returned to the
Consulting Architect
the estimate being within
his power of sanction
(B.O.)

J.B.
B W

DW

12/7/85

P.W.Cir.No.157

S.W.

Subject to your approval the accompanying estimate should be returned to C.A. within whose power of sanction it rests (P.W.Code para. 379(a))

B/A
17/7/85

Yes CH
17.7

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
17th July 188.

No. 607

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

I have the honor to request that you will be good enough to sanction an additional allotment of Rupees 3,000 under Provincial Repairs Civil Buildings - and a fresh allotment of Rupees 500 under Repairs Miscellaneous Public Improvements.

2. If this, under present financial pressure be fannd impracticable, I beg that you will kindly sanction the following reappropriation of Budget Grants.

From.		To	
Provl. Orign. Works Civil Buildings minar	2300	Provl. Repairs Civil Buildings	3000
Improvements to South Beach Promenade	1200.	Provl. Repairs Miscellaneous Public Improvements —	500

I have the honor to be
Sir
your most obedt servant

R. Chisholm
Consg Archt to Government

P. W. D.

Roads and Buildings.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer
Public W. D.

No. 607

Dated 17th July 1885

Received 18

No 1720 W dy 23/7/85

No. OF ENCLOSURES.

Subject.

Applies for an additional allotment of Rupees 3,000 under Provl Repairs Civil Buildings.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 23d July 1885

READ the following

From the Consulting Architect to Govt. No: 607 dy 17th July 1885

As the balance available from the reserve with Government is very small, the following reappropriations of funds are sanctioned:—

Provincial

From	Rs	To	Rs
Civil Buildings, Minor Works, Consg. Architect's Division -	2,300	Civil Buildings, Repairs Consg. Architect's Division -	3,000
Miscellaneous Public Improvements, Improvements to the South Beach Promenade -	1200	Miscellaneous Public Improvements, Repairs, Consulting Architect's Division -	500
	3,500		3,500

Ch.
20.7.85

Ch.
20.7.85

To
The Consg. Architect to Govt
" Examiner P. W. Accounts.

Recd 23.7.85

No. 1720 W. d/23rd July 1885

13 W
23/7

1d
24/7

P. W. D.

Consulting Architect's Office,
Chepauk, Madras,
23rd July 1885.

No. 646

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

In acknowledging receipt of the Estimate, amounting to Rs 1179 for repairs to the Civil Engineering College, returned with your Endorsement No. 1241 C. dated 22nd July 1885, I have the honor to express my inability to sanction the Estimate as the Budget limit assigned to this division under this head of service has already been exceeded, vide my letter No. 607+ dated 17th July 1885.

+ G.O. No. 1720 W
23-7-85

2 As the work however seems to be of an emergent nature,

commenced it in anticipation

tion.

I therefore request that

be good enough to grant

nal funds (Rs 1179) under the

Provincial Repairs, Civil Buildings.

d there be any difficulty

ling funds for the work,

no other alternative but to

your approval to transfer

from the Beach Improvements.

I have the honor to be

Sir

Your most obdt. Servant

R. Chisholm.

Consg. Archt. to Govt.

Roads and Buildings.

22/7/85
1.7.85

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer

P.W.D.

No. 646

Dated 23rd July 1885.

Received

No 1750 W of 29th July 1885

NO. OF ENCLOSURES.

Subject.

C.E. College Buildings

Applies for additional funds (Rs 1179) under the head - Provincial Repairs, Civil Buildings

B/

No 1750 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 29th July 1885

READ the following

From the Consulting Architect to Govt. No: 646 of 23rd July 1885.

The reserve balance with Government being very small, the following re-appropriation of funds proposed by the Consulting Architect is sanctioned:-

From		To	
Improvements to the South beach Promenade —	Rs 1179	Repairs to the Civil Engineering College — (Architect Dw)	Rs. 1179.

CA
27.7.85

WS
27.7.85

To The Consg. Architect to Govt ✓
" Examiner P.W. Accts ✓
" Educational Deptt. ✓

Desd 29/7/85