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(1) Number of pages 58 ~~Feb 87~~

(2) Date of repair ~~Dec 86~~

(3) Initials of the Re[illegible]encer Cmp

TAMIL NADU ARCHIVES

OVERNMENT OF TAMIL NADU

Public Works. DEPARTMENT

G.O. No. ~~B.P. No.~~	31 W 32 W	Press. ~~Mis.~~
Dated	8-1-1880	~~197~~.

G.P

to be folded or roughly handled

31-32
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

8th January 1880, No. 31 W.

Buildings and Roads.
Military Works.

Read the following paper :—

No. 11. Read again G.O., No. 3,124 W., dated 6th December 1879, on Proceedings of the Government of India, distributing the Imperial Grant for Military Works for 1880-81.

No. 12. ORDER THEREON, 8th January 1880, No. 31 W.

ORDERED that the following letter be sent :—

(Here enter No. 32 W., dated [illegible]th January 1880).

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Government, P.W.D.

Exd. C. Howarth.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1880) Madras.

PUBLIC WORKS.

Dated January 8th.

Issued

Recd. *Encl.*

G. O., 8th January 1880, No. 31 W.

JANUARY.

Nos. 11-12.

Imperial Grant for Military Works during 1880-81.—The Government of India addressed on the subject of the —.

31-32

PUBLIC WORKS EPARTMENT.

Buildings an Roads.
Military W rks.

No. 32 .

No. 13.

From

The SECRETARY to the GOVE MENT of MADRAS,
Public Works Department,

To

The SECRETARY to the GOVE MENT of INDIA,
Public Works Department.

Sir,—In the third and fourth paragrap the marginal Resolution* distribut- he Imperial Grant for Military Works g 1880-81, the sum of Rs. 2,49,645 has been disallowed from the demand for ma works, and it is stated that the grant for minor works must in accordance with blic Works Code ruling be limited to one-tenth of the reduced grant for major s.

2. His Grace the Governor in Council ves that if the Government of India had been aware of the exact circumstance der which the Madras schedule of demands was prepared, these orders would n ve been passed, and I am directed to request that they may be reconsidered. schedule of demands as originally received from the Military Department contai a large number of highly desirable works, at an estimated requirement of Rs. 5, 40, which at any other time would have been included in the list. Looking, h ver, to the numerous occasions on which the restriction of all expenditure that be deferred without serious injury to the State had been strongly urged by upreme Government, it appeared to His Grace in Council that he was bound to li the demand to the utmost possible extent. The number of works was, therefor duced to six at an estimated cost of Rs. 2,29,410, while the possibly doubtful ney of the works at the Powder Factory was pointed out, as they had been be sanctioned by the Government of India. A doubt was also expressed as to the cessity for at once providing new European barracks at Mallápuram. His Grac Council considered that the reduction in estimate and omission of works to the ent of Rs. 3,63,730 would make it necessary that the amount on minor works of . 1,50,000 should be provided and spent, and that in many cases the omission of he larger works rendered essential many of the intended minor works. The exclu on by the Government of India of the two doubtful works has certainly not tended modify this view.

3. To limit minor works to a proportio to amount of the grant for major works is a rule fairly applicable when the major ant is of normal amount. But when to meet urgent necessity for retrenchment the rant for larger works is so largely reduced, a corresponding limitation of the grant f smaller works is hardly justifiable.

4. It must be remembered that the latter ass consists generally of works of necessity required to maintain the accommodati or troops in an efficient state, and that while large works can be postponed unde ircumstances of financial pressure,

---

* No. 564-79 A.—G., dated 18th Nov. 1879.

the rule does not in the same deg pply to minor works. Indeed it may be affirmed that in deferring larger de s it becomes more essential to make small additions to existing accommodation, adopt various minor expedients for tiding over the difficulties inseparable from oned action.

5. I am to request that these re ks may be considered by the Government of India, and that the original deman minor works, amounting to Rs. 1,50,000 *plus* the usual amount for establishme l tools and plant, may be accepted.

The result would then stand as :—

	RS.
Estimate submitted by Governme Madras	8,02,497
Excluded by Government of Indi	2,49,645
Balance ...	5,52,852
Grant for 1879-80	6,96,712
Difference reduction ...	1,43,860

6. In connection with the quest the reductions in the demands that have been made in the Resolution under r the Madras Government cannot omit to notice the strikingly different way in h the schedule of demands submitted by the Bombay Government has been de th.

7. The schedule in question is in paragraph 5 of the Resolution to have been prepared on the most extrava scale, and to have contained numerous unsanctioned works, in violation of a ncial rules, the aggregate demand amounting to sixty-four lakhs of rupees. Y ile censuring the Government of Bombay for submitting such a demand, the rnment of India have given to that Presidency a grant equal to that of the p year, although it is expressly stated that the Bombay Government "must ha een fully aware that the grant for Public Works must necessarily be largely d."

8. For Imperial Works, M and Other Services, a grant of more than nineteen lakhs has been made to t mbay Presidency, and a grant of five lakhs and-a-half only to the Madras Pre . Considering the relative size and importance of the two Presidencies, His he Governor in Council would submit that sufficient consideration has not bee rded to the Madras Army.

I have the honor to be,

Sir,

Your most obedient servant,

d) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

FORT ST. GEORGE,
8th January 1880.

Exd. C. Howarth.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1880) Madras.

PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated January 8th.

Issued

Recd. *Encl.*

G. O., 8th January 1880, *No.* 32 W.

JANUARY.
No. 13.

On the distribution of the Imperial Grant for Military Works during 1880-81.

3132/4

Nos. 564-79A.—G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.
General.

Simla, November 18, 1879.

Distribution of the Imperial Grant for Military Works for 1880-81.

Read the following papers :—

Letter from Secretary to Government of Madras, No. 2479 B.W., dated 1st October 1879.
" " " Bombay, No. 173A-1108, dated 15th September 1879.
" " " Bengal, No. 218T., dated 27th September 1879.
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" " Chief Commissioner, Central Provinces, No. 6227, dated 24th September 1879.
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" " " Coorg, No. 121-676, dated 23rd September 1879.
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" " " Central India, No. 2787, dated 6th October 1879.
" Superintendent, Port Blair, No. G449-463, dated 11th September 1879.
" Agent, Governor General, Biluchistan, No. 743C., dated 14th October 1879.
" Inspector General of Military Works, No. 6993, dated 1st October 1879.
" " " No. 7181, dated 11th October 1879.
" Government of India, Military Department, No. 1848S-C., dated 13th October 1879.

RESOLUTION.—The demands for Military Works under the Inspector General of Military Works and those under Local Governments and Administrations may be considered together. Taking up the several schedules submitted, the demand for 1880-81 may be abstracted as follows as compared with the grant for 1879-80 :—

		Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Madras	...	8,02,497	6,96,712
Bombay	...	64,28,600	15,74,000
Bengal	...	66,483	61,250
North-Western Provinces and Oudh	...	29,890	26,730
Punjab	...	4,21,000	[illegible],21,000
Central Provinces	Military Works proper	5,23,987	4,23,600
	Barrack Department ...	14,400	14,400
Assam	Military Works proper	1,06,892	76,150
	Barrack Department ...	1,125	950
Hyderabad	...	3,80,000	5,14,500
Rajputana	...	2,55,070	2,01,200
Central India	...	4,74,100	3,70,000
Coorg	...	12,043	12,000
Port Blair	...	17,500	23,380
Inspector General of Military Works	Military Works proper	66,83,000	66,53,500
	Barrack Department ...	6,00,000	6,30,000
Total	...	1,68,16,587	1,16,99,372
Add for Biluchistan ...	...	5,23,000	2,82,000
GRAND TOTAL	...	1,73,39,587	1,19,81,372

2. It is thus observed that the demands for 1880-81 exceed the grants for 1879-80 by Rs. 53,58,215, whereas financial requirements make it absolutely necessary that the grant for Military Works for the ensuing official year should not exceed in the aggregate one crore of rupees. Some of the demands must, therefore, be cut down: and in this view the following reductions are made.

Madras.

3. In the Madras Schedule of Demands two new works are entered which are stated to be of "doubtful urgency." These two works are—

	Rs.
1. New barrack and new hospital, Malyapuram	73,000
2. Press and granulating rooms in Powder Factory, Veyasurpady	1,22,800
	1,95,800

This sum is disallowed, and the disallowance carries with it the following reductions on account of Establishment and Tools and Plant:—

Establishment at 25 per cent.	48,950
Tools and Plant	4,895
Total reduction ...	2,49,645

4. Another point that calls for notice in the Madras Schedule of Demands is the excessive provision made for minor Military Works for 1880-81: —

	Rs.
The total of the Madras Military demand is	8,02,497
Excluding from this the demand for Minor Works of ...	1,50,000
there will remain a balance of	6,52,497
But from this has been disallowed (*vide* preceding paragraph)	2,49,645
so that the demand stands at	4,02,852

Under the ruling laid down in Public Works Code, cap. xvi, section i, paragraph 12, the Minor Works grant is not to exceed one-tenth of the total of the Budget Estimate, so that the Minor Works grant for Madras should be Rs. 41,000, instead of the sum of Rs. 1,50,000 actually provided. A further reduction of Rs. 1,38,975 has, therefore, to be made as follows:—

	Rs.
Demand for minor works	1,50,000
Grant assigned for ditto	41,000
Reduction made in demand for Minor Works	1,09,000
Establishment	27,250
Tools and Plant	2,725
	1,38,975

Bombay.

5. The grant for Military Works under the Government of Bombay has hitherto been fixed at an average of Rs. 16,00,000; and the budget grant for the current official year was Rs. 15,74,000. The grant demanded for 1880-81, however, amounts to Rs. 64,28,600—a sum which would not under ordinary circumstances be assigned for expenditure during four years. The greater part of the demand is for new works (mostly without sanctioned estimates), and the provision made for them is generally extravagant. The Government of India is surprised that the Government of Bombay should have sent forward so large

a demand as the latter Government must have been fully aware that the grant for Public Works must necessarily be largely reduced. After a careful consideration of the circumstances of the case, the Government of India is of opinion that considerable reductions in the demand are possible; but as the Local Government will be better able to judge of its requirements, no specific reductions will now be made. A lump sum reduction is made as shown below, and the Government of Bombay may distribute the grant assigned as may appear best to the Military authorities in that Presidency:—

	Demand for 1880-81. Rs.	Reduction ordered. Rs.	Grant for 1880-81. Rs.
Original works	46,64,600	39,00,000	12,64,600
Repairs	5,00,000		
Establishment	11,87,000	8,97,000	2,90,000
Tools and Plant	77,000	58,500	18,500
	64,28,600	48,55,500	15,73,100

Bengal.

6. The demand for Original Major Works is made up of the following two items:—

	Rs.
1. Constructing 3 stalls and 10 sergeants' quarters which yet remain to be built to complete the authorized accommodation for officers' quarters, Dacca	4,875
2. Constructing Sikrana protective works, Segowlie ...	11,681
Total ...	16,556

The second work, though provided for in the budget for 1879-80, has no sanctioned estimate and no outlay has been incurred this year thereon owing to the restriction of Public Works expenditure. The Government of India regrets that the work must be held over for the present, and it is now ruled that the demand for Bengal should be reduced to Rs. 51,707, as shown below:—

	Rs.	Rs.
Amount of demand		66,483
Less for—		
Sikrana protective works	11,681	
Establishment	2,920	
Tools and Plant	175	
		14,776
Grant for 1880-81 ...		51,707

Assam.

7. The demand from this Province is shown below compared with the grant for 1879-80:—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	23,000	8,000
New works	27,500	27,700
	50,500	35,700
Minor works	1[illegible],000	4,000
Repairs	2[illegible],000	20,500
Establishment	21,125	15,050
Tools and Plant	1,267	900
Barrack Department	1,125	950
Total ...	1,08,017	77,100

The provision for new works consists of—

	Rs.
1. Substituting iron for thatch roof of the Military Hospital at Dibrugarh	4,000
2. Constructing Commissariat Godown, Shillong	5,000
3. Frontier roads in Cachar	10,500
4. Water-supply for Assam Light Infantry, Shillong	5,000
5. Improvements to ditto for 42nd Assam Light Infantry, Shillong ...	3,000
	27,500

Items 1 and 2 are disallowed. This reduction will entail a further curtailment of the demand for Establishment and Tools and Plant, as shown below :—

		Rs.	Rs.
Amount of demand			1,08,017
Less disallowed	for Original Works	9,000	
Ditto	for Establishment	2,250	
Ditto	for Tools and Plant	135	
			11,385
	Grant for 1880-81 ...		96,632

Central Provinces.

8. The demand is as follows :—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	45,500	1,44,700
New works	2,52,000	74,300
	2,97,500	2,19,000
Minor works	42,500	39,000
Repairs	77,000	77,000
Establishment	1,04,250	86,350
Tools and Plant	2,737	2,250
Barrack Department	14,400	14,400
	5,38,387	4,38,000

The schedule received from this Province is, as usual, not in the prescribed form, as no provision has been made in the demand statement for Establishment. The demand for new works by the Central Provinces is made up thus :—

	Rs.
1. Remodelling 2 barracks, European Infantry, Kamptee	96,000
2. Verandahs and arm-racks, Native Infantry lines, Sambalpur ...	4,000
3. Stone drains, Native Infantry lines, Sambalpur	4,000
4. Drainage of Native Infantry lines, Asirgarh	3,000
5. Quarters for Commissariat Conductor, Jubbulpore	7,000
6. New Commissariat buildings, Kamptee	25,000
7. Porter shed at Asirgarh	6,000
8. Quarters for Barrack Sergeant, Jubbulpore	7,000
9. Reconstruction of portion of Fort wall, Asirgarh	50,000
10. Remodelling Sitabuldi Fort	50,000
Total ...	2,52,000

The estimates for none of the above have yet been finally sanctioned, though most of them are said to have been received. Items 9 and 10 were provided for in the budget for 1879-80, but no grants were assigned for them. Items 2 and 3 had grants, but were subsequently stopped on account of the restriction of Public Works expenditure. Items 1 to 8 are disallowed. The demand for these amounts to Rs. 1,52,000, and the reduction on account of Establishment and Tools and Plant will be Rs. 30,280.

Rajputana.

9. The figures of demands are as follows:—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	13,000	80,000
New works	98,570	
	1,11,570	80,000
Minor works	22,000	23,000
Repairs	68,000	58,400
Establishment	51,400	80,000
Tools and Plant	2,200	1,800
Less surrendered to Government	...	—42,000
Total ...	2,55,170	2,01,200

The provision for new works is thus made up :—

	Rs.
1. Alterations of 2 family barracks for single men, Nasirabad ...	10,000
2. Constructing an adult school without buildings in European Infantry lines, Nasirabad	5,200
3. Renewals in barracks, Royal Artillery lines, Deesa	3,900
4. Additions and alterations, Gun and Wagon shed, Deesa	4,260
5. Macadamizing Royal Artillery lines between Gun and Wagon shed, Deesa	5,290
6. Quarters for Native followers, Royal Artillery Hospital, Deesa ...	2,700
7. Shelves in old barracks for single men's huts	2,550
8. Additions and alterations, married men's barracks, hospital and auxiliary buildings in European Infantry lines at Deesa	8,940
9. Restoring accommodation for 20 men by additions and alterations to No. 6 Barrack, Taragarh	12,000
10. Quarters for invalid warrant officers and their families, Taragarh ...	6,000
11 Skittle-alley for Sanatarium at Abu	3,800
12. Powder magazine (bomb-proof) at Deesa	10,000
13. Additions and alterations to Government Bakery, Nasirabad ...	10,000
14. Additions and improvements to slaughter-house, &c., Deesa ...	3,810
15. Quarters for Native Doctor and Hospital Assistants at Khairwara ...	3,120
16. Quarters for Commandant, Local Forces at Khairwara	7,000

Of the items above, only No. 9 has a sanctioned estimate: the estimate for the others will, it is said, be sanctioned soon.

Item 2, it is said, "is mixed up with item No. 1. If the Nasirabad garrison is increased, this will be immediately required. If not increased, the conversion of family blocks will provide the necessary rooms."

With regard to items 3, 4 and 8, it is said: "If new barracks are not to be built at Deesa on the standard plan, much alteration and improvements (similar to these) to the existing buildings will be necessary."

The demands for items 1, 2, 5, 9, 11, 13 and 16 are disallowed.

Central India.

10. The demand is shown below, compared with the grant for 1879-80 :—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	1,000	1,05,000
New works	2,60,000	25,000
	2,61,000	1,30,000
Minor works	35,000	30,000
Repairs	75,000	75,000
Establishment	1,00,000	1,32,000
Tools and Plant	3,000	3,000
Total ...	4,74,000	3,70,000

The demand for works is made up as follows :—

	Rs.
1. New lines for Bhopal Battalion, Indore	2,000
2. Canteen for cavalry at Mhow	20,000
3. Verandah to Infantry and Royal Artillery Hospital, Mhow ...	10,000
4. School for Native Infantry, Agar	3,000
5. Buildings for Royal Artillery, Neemuch	20,000
6. Water-supply at Mhow	2,00,000
7. Cantonment roads, Sutna	5,000
8. Officers' quarters, Sutna	1,000

Besides these, "Ordnance Buildings" at Mhow is entered in the schedule; but no demand on this account is made, "as the question of the position of the arsenal is under consideration." The Government of India regret that financial necessities will not permit of any grant being made for 1880-81 either for these Ordnance Buildings or for the Mhow water-supply.

Port Blair.

11. The total Imperial assignment for this Administration for 1880-81 is limited to Rs. 43,200; and this grant has been made under Other Services, it being left to the Chief Commissioner to apportion it as he thinks best.

Inspector General of Military Works.

12. The total demands for Original Military Works under the Inspector General amounts to Rs. 30,43,000, made up as follows :—

	Rs.
Works in progress	18,91,000
Works not commenced	6,52,000
Minor works	5,00,000
Total ...	30,43,000

The reduction that is made from the demands for works in progress are as follows :—

	Demand, 1880-81. Rs.	Reduction ordered. Rs.	Grant, 1880-81. Rs.
Reconstruction of barracks, Lucknow ...	3,00,000	3,00,000	...
Ditto Saugor ...	2,00,000	2,00,000	...
Buildings at Jutogh	2,00,000	1,00,000	1,00,000
Suspension bridges, Ramnagar to Ranikhet ...	1,25,000	1,25,000	...
Water-supply, Chakrata	2,00,000	1,00,000	1,00,000
Ditto Umballa	2,60,000	1,00,000	1,60,000
Rawalpindi Fort	2,00,000	1,00,000	1,00,000

The demand of Rs. 6,52,000 for works not commenced includes a provision of Rs. 1,25,000 for a Military Prison at Ranikhet. The grant for this work is fixed at Rs. 1,00,000. The other works not commenced are disallowed.

The Minor Works grant is reduced from Rs. 5,00,000 to Rs. 4,50,000.

Punjab.

13. Notwithstanding repeated calls having been made for the Punjab Schedule of Demands, it has not yet been submitted. Under these circumstances the grant for 1880-81 for Military Works in the Punjab has been fixed at the amount of the budget assignment for the current official year; but this is conditional on a sufficient provision being made in the first instance in the budget for 1880-81 for carrying on the Thall road with vigour.

Other Provinces.

14. The amounts demanded for Military Works in the North-Western Provinces, Coorg, Hyderabad and Biluchistan are sanctioned as the grants for 1880-81.

15. The grants herein allowed for all Provinces include provision for expenditure in England on stores for works classed as military. The budget estimate should be prepared accordingly, and submitted punctually on the 10th December 1879.

Order.—Ordered, that this Resolution be communicated to the Local Governments and Administrations noted in the margin and the Inspector General of Military Works for information and guidance.

Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and Punjab; Chief Commissioners, Central Provinces, Assam and Coorg; Resident, Hyderabad; Agents to the Governor General, Rajputana, Central India, and Biluchistan; and Superintendent, Port Blair.

Ordered also, that copies be forwarded to the Finance and Military Departments for information.

A. FRASER, Major-Genl., R.E.,
Secretary to the Government of India.

P. W. 8574/79

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.
General.

To

Nos. 564-79A.—G.

Dated, Simla, November 18, 1879.

Received

P. W. 32/11 of 8-1-80

Distribution of the Imperial grant for Military Works for 1880-81.

G. C. B. Press, Simla.—No. 248, P. W. D.A.G.—20-11-79—300.

3/8

Nos. 564-79A.—G.

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Resolution.—The demands for Military Works under the Inspector General of Military Works and those under Local Governments and Administrations may be considered together. Taking up the several schedules submitted, the demand for 1880-81 may be abstracted as follows as compared with the grant for 1879-80 :—

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	1,95,800

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But from this has been disallowed (*vide* preceding paragraph)	2,49,645
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Demand for minor works	1,50,000
Grant assigned for ditto	41,000
Reduction made in demand for Minor Works	1,09,000
Establishment	27,250
Tools and Plant	2,725
	1,38,975

Bombay.

5. The grant for Military Works under the Government of Bombay has hitherto been fixed at an average of Rs. 16,00,000; and the budget grant for the current official year was Rs. 15,74,000. The grant demanded for 1880-81, however, amounts to Rs. 64,28,600—a sum which would not under ordinary circumstances be assigned for expenditure during four years. The greater part of the demand is for new works (mostly without sanctioned estimates), and the provision made for them is generally extravagant. The Government of India is surprised that the Government of Bombay should have sent forward so large a demand as the latter Government must have been fully aware that the grant for Public Works must necessarily be largely reduced. After a careful consideration of the circumstances of the case, the Government of India is of opinion that considerable reductions in the demand are possible; but as the Local Government will be better able to judge of its requirements, no specific reductions will now be made. A lump sum reduction is made as shown below, and the Government of Bombay may distribute the grant assigned as may appear best to the Military authorities in that Presidency:—

3/9

	Demand for 1880-81. Rs.	Reduction ordered. Rs.	Grant for 1880-81. Rs.
Original works	46,64,600	39,00,000	12,64,600
Repairs	5,00,000		
Establishment	11,87,000	8,97,000	2,90,000
Tools and Plant	77,000	58,500	18,500
	64,28,600	48,55,500	15,73,100

Last y
grant
15.74

Bengal.

6. The demand for Original Major Works is made up of the following two items:—

	Rs.
1. Constructing 8 stalls and 10 sergeants' quarters which yet remain to be built to complete the authorized accommodation for officers' quarters, Dacca	4,875
2. Constructing Sikrana protective works, Segowlie ...	11,681
Total ...	16,556

The second work, though provided for in the budget for 1879-80, has no sanctioned estimate and no outlay has been incurred this year thereon owing to the restriction of Public Works expenditure. The Government of India regrets that the work must be held over for the present, and it is now ruled that the demand for Bengal should be reduced to Rs. 51,707, as shown below:—

	Rs.	Rs.
Amount of demand		66,483
Less for—		
Sikrana protective works	11,681	
Establishment	2,920	
Tools and Plant	175	
		14,776
Grant for 1880-81 ...		51,707

Assam.

7. The demand from this Province is shown below compared with the grant for 1879-80:—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	23,000	8,000
New works	27,500	27,700
	50,500	35,700
Minor works	10,000	4,000
Repairs	24,000	20,500
Establishment	21,1[illegible]	15,050
Tools and Plant	1,[illegible]67	900
Barrack Department	1,125	950
Total ...	1,08,017	77,100

The provision for new works consists of—

	Rs.
1. Substituting iron for thatch roof of the Military Hospital at Dibrugarh	4,000
2. Constructing Commissariat Godown, Shillong	5,000
3. Frontier roads in Cachar	10,500
4. Water-supply for Assam Light Infantry, Shillong	5,000
5. Improvements to ditto for 42nd Assam Light Infantry, Shillong ...	3,000
	27,500

Items 1 and 2 are disallowed. This reduction will entail a further curtailment of the demand for Establishment and Tools and Plant, as shown below:—

	Rs.	Rs.
Amount of demand		1,08,017
Less disallowed for Original Works	9,000	
Ditto for Establishment	2,250	
Ditto for Tools and Plant	135	
		11,385
Grant for 1880-81 ...		96,632

Central Provinces.

8. The demand is as follows:—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	45,500	1,44,700
New works	2,52,000	74,300
	2,97,500	2,19,000
Minor works	42,500	39,000
Repairs	77,000	77,000
Establishment	1,04,250	86,350
Tools and Plant	2,737	2,250
Barrack Department	14,400	14,400
	5,38,387	4,38,000

The schedule received from this Province is, as usual, not in the prescribed form, as no provision has been made in the demand statement for Establishment. The demand for new works by the Central Provinces is made up thus:—

	Rs.
1. Remodelling 2 barracks, European Infantry, Kamptee	96,000
2. Verandahs and arm-racks, Native Infantry lines, Sambalpur ...	4,000
3. Stone drains, Native Infantry lines, Sambalpur	4,000
4. Drainage of Native Infantry lines, Asirgarh	3,000
5. Quarters for Commissariat Conductor, Jubbulpore	7,000
6. New Commissariat buildings, Kamptee	25,000
7. Porter shed at Asirgarh	6,000
8. Quarters for Barrack Sergeant, Jubbulpore	7,000
9. Reconstruction of portion of Fort wall, Asirgarh	50,000
10. Remodelling Sitabuldi Fort	50,000
Total ...	2,52,000

The estimates for none of the above have yet been finally sanctioned, though most of them are said to have been received. Items 9 and 10 were provided for in the budget for 1879-80, but no grants were assigned for them. Items 2 and [illegible] had grants, but were subsequently stopped on account of the restriction of Public Works expenditure. Items 1 to 8 are disallowed. The demand for these amounts to Rs. 1,52,000, and the reduction on account of Establishment and Tools and Plant will be Rs. 30,280.

31/10

Rajputana.

9. The figures of demands are as follows:—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	13,000	80,000
New works	98,570	
	1,11,570	80,000
Minor works	22,000	23,000
Repairs	68,000	58,400
Establishment	51,400	80,000
Tools and Plant	2,200	1,800
Less surrendered to Government	...	—42,000
Total ...	2,55,170	2,01,200

The provision for new works is thus made up:—

	Rs.
1. Alterations of 2 family barracks for single men, Nasirabad ...	10,000
2. Constructing an adult school without buildings in European Infantry lines, Nasirabad	5,200
3. Renewals in barracks, Royal Artillery lines, Deesa	3,900
4. Additions and alterations, Gun and Wagon shed, Deesa	4,260
5. Macadamizing Royal Artillery lines between Gun and Wagon shed, Deesa	5,290
6. Quarters for Native followers, Royal Artillery Hospital, Deesa ...	2,700
7. Shelves in old barracks for single men's huts	2,550
8. Additions and alterations, married men's barracks, hospital and auxiliary buildings in European Infantry lines at Deesa	8,940
9. Restoring accommodation for 20 men by additions and alterations to No. 6 Barrack, Taragarh	12,000
10. Quarters for invalid warrant officers and their families, Taragarh ...	6,000
11. Skittle-alley for Sanatarium at Abu	8,800
12. Powder magazine (bomb-proof) at Deesa	10,000
13. Additions and alterations to Government Bakery, Nasirabad ...	10,000
14. Additions and improvements to slaughter-house, &c., Deesa ...	3,810
15. Quarters for Native Doctor and Hospital Assistants at Khairwara ...	3,120
16. Quarters for Commandant, Local Forces at Khairwara	7,000

Of the items above, only No. 9 has a sanctioned estimate: the estimate for the others will, it is said, be sanctioned soon.

Item 2, it is said, "is mixed up with item No. 1. If the Nasirabad garrison is increased, this will be immediately required. If not increased, the conversion of family blocks will provide the necessary rooms."

With regard to items 3, 4 and 8, it is said: "If new barracks are not to be built at Deesa on the standard plan, much alteration and improvements (similar to these) to the existing buildings will be necessary."

The demands for items 1, 2, 5, 9, 11, 13 and 16 are disallowed.

Central India.

10. The demand is shown below, compared with the grant for 1879-80:—

	Demand, 1880-81. Rs.	Grant, 1879-80. Rs.
Works in progress	1,000	1,05,000
New works	2,60,000	25,000
	2,61,000	1,30,000
Minor works	35,000	30,900
Repairs	75,000	[illegible]5,000
Establishment	1,00,000	1,[illegible]2,000
Tools and Plant	3,000	3,000
Total ...	4,71,000	3,70,000

The demand for works is made up as follows:—

	Rs.
1. New lines for Bhopal Battalion, Indore	2,000
2. Canteen for cavalry at Mhow	20,000
3. Verandah to Infantry and Royal Artillery Hospital, Mhow ...	10,000
4. School for Native Infantry, Agar	3,000
5. Buildings for Royal Artillery, Neemuch	20,000
6. Water-supply at Mhow	2,00,000
7. Cantonment roads, Sutna	5,000
8. Officers' quarters, Sutna	1,000

Besides these, "Ordnance Buildings" at Mhow is entered in the schedule; but no demand on this account is made, "as the question of the position of the arsenal is under consideration." The Government of India regret that financial necessities will not permit of any grant being made for 1880-81 either for these Ordnance Buildings or for the Mhow water-supply.

Port Blair.

11. The total Imperial assignment for this Administration for 1880-81 is limited to Rs. 43,200; and this grant has been made under Other Services, it being left to the Chief Commissioner to apportion it as he thinks best.

Inspector General of Military Works.

12. The total demands for Original Military Works under the Inspector General amounts to Rs. 30,43,000, made up as follows:—

	Rs.
Works in progress	18,91,000
Works not commenced	6,52,000
Minor works	5,00,000
Total ...	30,43,000

The reduction that is made from the demands for works in progress are as follows:—

	Demand, 1880-81. Rs.	Reduction ordered. Rs.	Grant, 1880-81. Rs.
Reconstruction of barracks, Lucknow ...	3,00,000	3,00,000	...
Ditto Saugor ...	2,00,000	2,00,000	...
Buildings at Jutogh	2,00,000	1,00,000	1,00,000
Suspension bridges, Ramnagar to Ranikhet ...	1,25,000	1,25,000	...
Water-supply, Chakrata	2,00,000	1,00,000	1,00,000
Ditto Umballa	2,60,000	1,00,000	1,60,000
Rawalpindi Fort	2,00,000	1,00,000	1,00,000

The demand of Rs. 6,52,000 for works not commenced includes a provision of Rs. 1,25,000 for a Military Prison at Ranikhet. The grant for this work is fixed at Rs. 1,00,000. The other works not commenced are disallowed.

The Minor Works grant is reduced from Rs. 5,00,000 to Rs. 4,50,000.

Punjab.

13. Notwithstanding repeated calls having been made for the Punjab Schedule of Demands, it has not yet been submitted. Under these circumstances the grant for 1880-81 for Military Works in the Punjab has been fixed at the amount of the budget assignment for the current official year; but this is conditional on a sufficient provision being made in the first instance in the budget for 1880-81 for carrying on the Thall road with vigour.

Other Provinces.

14. The amounts demanded for Military Works in the North-Western Provinces, Coorg, Hyderabad and Biluchistan are sanctioned as the grants for 1880-81.

15. The grants herein allowed for all Provinces include provision for expenditure in England on stores for works classed as military. The budget estimate should be prepared accordingly, and submitted punctually on the 10th December 1879.

31/

ORDER.—Ordered, that this Resolution be communicated to the Local Governments and Administrations noted in the margin and the Inspector General of Military Works for information and guidance.

Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and Punjab; Chief Commissioners, Central Provinces, Assam and Coorg; Resident, Hyderabad; Agents to the Governor General, Rajputana, Central India, and Biluchistan; and Superintendent, Port Blair.

Ordered also, that copies be forwarded to the Finance and Military Departments for information.

Alex. Fraser Major-Genl., R.E.,

Secretary to the Government of India.

No. 564 A.G. - 6

To

The Secretary to the Govt of Madras

C. W. [illegible]

O. No. 2479 A W } 1-10-79
" 2477 B W

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.
General.

To

Nos. 564-79A.—G.

Dated, Simla, November 18, 1879.

Received

Pro. of P. W. D. Govt. of 8th Jany 80 No. 31 & 32 W

Distribution of the Imperial grant for Military Works for 1880-81.

G. C. B. Press, Simla.—No. 248, P. W. D.A.G.—20-11-79—390.

17/12

3/12

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

1st October 1879, No. 2,479-A W.

General.
Account.

Read the following papers :—

No. 2-A. From the Military Department, dated 20th August 1879, No. 4,578.

No. 2-B. From the Director-General of Post Offices, dated 4th September 1879, No. 4,863.

No. 2-C. From the Director-General of Telegraphs, dated 10th September 1879, No. 1,924.

No. 2-D. From the Commissioner of Salt Revenue, dated 14th September 1879, No. 7,289.

No. 2-E. From the Master Attendant, dated 11th September 1879, No. 6,960.

BUILDINGS AND ROADS.

SCHEDULE of the probable Requirements of the Madras Presidency on account of Imperial Works for 1880-81.

Executive Division.	Projects. No.	Projects. Locality.	Projects. Description.	Amount of Estimate.	Computed Expenditure up to 31st March 1880.	Estimate 1880-81.	No.	Remarks or References.
			IMPERIAL ORDINARY.	RS.	RS.	RS.		
			MILITARY.					
			Original Works.					
Chingleput.	1	Poonamallee.	New double-storied Barracks for 200 men with out-houses.	1,66,885	..	..	..	Sanctioned by the Government of India, Register No. 83 M.W. of 1878-79. G.O., No. 465 W of 19th February 1879. Item No. 2 of Budget of 1879-80. *Class A. Work.* Urgently required.
			New quarters for 30 families with out-houses.	82,300	..	..		
			New quarters for Apothecary.	7,150	..	..		
			Alterations to existing buildings and demolitions.	18,476	..	..		
				2,74,811	..	..		
			Deduct value of old materials.	4,305	..	..		
				2,70,506	20,000	20,000	1	
Ganjam ..	2	Berhampore ..	Stone drainage for carrying off surface drainage of regimental lines.	6,420		6,400	2	G.O., No. 1,505 W of 2nd June 1879. *Class A. Work.* Urgently required.
Wynad ..	3	Cannanore ..	Improving latrines of the European Barracks.	2,780	..	2,780	3	G.O., No. 1,056 W of 4th April 1879. *Class A. Work.* Urgently required.
Do. ..	4	Do. ..	Painting doors and windows of Barracks.	4,430	..	4,430 13,610	4	G.O., No. 126 of 26th May 1873. *Class A. Work.* Urgently required to preserve the wood work which rapidly deteriorates in the climate of Malabar.
Calicut ..	5	Maliyapuram.	New Barracks for 100 men.	..	..	55,000	5	Estimates awaited. Class B. Work—of doubtful urgency. The troops at Maliyapuram are temporarily housed on account of the late fire at that station. If it is determined permanently to retain a European detachment the amount entered will be needed to replace the buildings destroyed.
		Do. ..	New Hospital	..	..	18,000		
Presidency.	6	Veysaurpady.	Press and granulating houses one group, viz., one press-room with pump house, granulating house, one 8 horse-power engine and two boilers, one watch-house, one deposit magazine, one tank complete with traverses, tramways, roads, &c., at the Gun Powder Factory.	..	..	1,22,800 75 75,000	6	Estimate awaited. *Class* B. *Work.* This is one of several works of the kind proposed to be constructed as funds become available.
			Grant for Minor Works the estimated cost of which does not exceed Rupees 2,500 each.	..	..	1,50,000		
			Repairs	..	..	2,50,000		
			Total, Military ..	..	..	6,29,410		

SCHEDULE of the probable Requirements of the Madras Presidency on account of Imperial Works for 1880-81—*cont.*

Executive Division.	Projects. No.	Projects. Locality.	Projects. Description.	Amount of Estimate.	Computed Expenditure up to 31st March 1880.	Estimate 1880-81.	No.	Remarks or References.
			CIVIL BUILDINGS.	RS.	RS.	RS.		
			ORIGINAL WORKS.					
			Postal Buildings.					
Consulting Architect.	7	Madras ..	New Post Office	2,45,010	..	50,000	7	Sanctioned by Government of India. Register No. 36 B of 1876-77. G.O., No. 1,138 of 8th May 1876. Item No. 17 of Budget of 1879-80. *Class A. Work.*
Nilgiri ..	8	Ootacamund.	Do.	13,000	..	10,000	8	Sanctioned by Government of India. Register No. 13 B of 1879-80. *Class A. Work.*
Tanjore ..	9	Combaconum	Do.	4,370	1,320	3,050	9	G.O., No. 3,499 W, dated 4th Sept. 1878. *Class A. Work.*
Nilgiri ..	10	Kotagiri ..	Do.	3,500	..	3,500	10	G.O., No. 1,387 W, dated 16th May 1879. Item No. 18 of the Preliminary Issue of the Budget of 1879-80. *Class B. Work.*
			Grant for Minor Works the estimated cost of which does not exceed Rupees 2,500 each.	..	..	10,200		
			Repairs	..	..	5,000		
			Total, Postal ..	..	..	81,750		
			Telegraph Buildings.					
Consulting Architect.	11	Madras ..	Telegraph Office	2,57,192	20,909	1,00,000	11	Sanctioned by the Government of India. Register No. 36 B of 1876-77. G.O., No. 1,138 of 8th May 1876. Item No. 19 of Budget of 1879-80. *Class A. Work.*
Nilgiri ..	12	Ootacamund.	Do.	21,100	..	10,000	12	Sanctioned by the Government of India. Register No. 13 B of 1879-80. Item No. 20 of Budget of 1879-80. *Class A. Work.*
			Grant for Minor Works the estimated cost of which does not exceed Rupees 2,500 each.	..	..	5,000		
			Repairs	..	..	5,000		
			Total, Telegraph ..	..	..	1,20,000		
			Salt.					
Kistna, Eastern Delta	13	Pandraka ..	Police Lines	4,507	..	2,500	13	G.O., No. 3,028 W, dated 29th July 1878. Item No. 24 of Budget of 1879-80. *Class A. Work.*
Do. ..	14	Chinna Ganjam.	Do.	4,582	..	2,580	14	G.O., No. 3,028 W, dated 29th July 1878. Item No. 25 of Budget of 1879-80. *Class A. Work.*
Do. ..	15	Nizampatam.	Do.	3,562	..	2,000	15	G.O., No. 3,028 W, dated 29th July 1878. Item No. 27 of Budget of 1879-80. *Class A. Work.*
Negapatam.	16	Vadarniem ..	Huts for two Head Constables and nineteen Constables.	8,310	..	5,000	16	G.O., No. 2,844 W, dated 2nd July 1878. Item No. 33 of Budget of 1879-80. *Class A. Work.*

SCHEDULE of the probable Requirements of the Madras Presidency on account of Imperial Works for 1880-81—*cont.*

Executive Division.	Projects. No.	Projects. Locality.	Projects. Description.	Amount of Estimate.	Computed Expenditure up to 31st March 1880.	Estimate 1880-81.	No.	Remarks or References.
				RS.	RS.	RS.		
			Salt—cont.					
Negapatam.	17	Kattumavadi.	Huts for one Head Constable and nine Constables.	5,540	497	4,000	17	G.O., No. 813 W, dated 18th Feb. 1877. Item No. 34 of Budget of 1879-80. *Class A Work.*
Tindevanam.	18	Merkanum ..	Head sluice to the Merkanum brine supply channel.	2,000	..	1,600	18	G.O., No. 3,990 W, dated 14th Oct. 1878. Item No. 32 of Budget of 1879-80. *Class A Work.*
			Grant for Minor Works the estimated cost of which does not exceed Rupees 2,500 each.	..	..	10,490		
			Repairs	..	..	3,970		
			Total, Salt ..	..	..	32,140		
			MISCELLANEOUS PUBLIC IMPROVEMENT.					
			ORIGINAL WORKS.					
			Nil.					
			Grant for Minor Works the estimated cost of which does not exceed Rupees 2,500 each.	..	..	2,500		
			Repairs	..	..	2,000		
			Total, Miscellaneous Public Improvement.	..	..	4,500		

STATEMENT showing the probable Amount that will be required in the Madras Presidency on account of Imperial Works, &c., for 1880-81 under each head of Service.

—	Original Works. Major Works.	Original Works. Minor Works	Original Works. Total.	Repairs.	Establishment.	Tools.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Military	2,29,410	1,50,000	3,79,410	2,50,000	1,57,352	15,735	8,02,497
Other Services							
Postal Buildings	66,550	10,200	76,750	5,000	20,433	2,048	1,04,231
Telegraph do.	1,10,000	5,000	1,15,000	5,000	30,000	3,000	1,53,000
Salt Works	17,680	10,490	28,170	3,970	8,035	803	40,978
Miscellaneous Public Improvement ..	..	2,500	2,500	2,000	1,125	112	5,737
Total ..	4,23,640	1,78,190	6,01,830	2,65,970	2,16,950	21,693	11,06,443

No. 2-F. ORDER THEREON, 1st October 1879, No. 2,479-A W.

ORDERED that the Schedule of funds required for Imperial Works under Roads and Buildings in 1880-81 be forwarded to the Government of India, and circulated to Superintending Engineers. No time should be lost by the Superintending Engineers of the Third and Fourth Circles in preparing and submitting the necessary

estimates and plans for the undermentioned works, which are the only unsanctioned projects which Government can consent to enter in the schedule :—

Presidency.—Veysaurapady.—Press and granulating houses, one group, viz., one press-room with pump-house, granulating house, one 8 horse-power engine and two boilers, one watch house, one deposit magazine, one tank complete with traverses, tramways, roads, &c., at the Gun Powder Factory.

Calicut.—{ Maliyapuram new Barracks for 100 men.
Do new Hospital.

2. Unless plans and estimates are submitted in time for sanction before the 15th November next, the items will be struck out of the budget and the officer whose duty it is to propose the design and estimate will be held personally responsible.

(Here enter No. 2,479-B W, dated 1st October 1879.)

(True Extract.)

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

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

Exd. S. T. Austin.
Spare Copies

GENERAL.
ACCOUNT.

Gobt. of (1879) Madras

PUBLIC WORKS.

SUPERINTENDING ENGINEERS,
&c., &c., &

Dated October 1st.

Issued

Recd. Encl.

G. O., 1st October 1879, No. 2,479-A W.

OCTOBER.
Nos. 2-A—2-F.

Schedule of Funds required for Imperial Works under Roads and Buildings in 1880-81, forwarded to the Government of India and circulated to Superintending Engineers with instruction.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

6th December 1879, No. 3,125 W.

General.
Account.

Read the following paper:—

No. 19. Proceedings of the Government of India, Public Works Department, (Account—General,) dated Simla, 18th November 1879, Nos. 564-79 A—G.

Distribution of the Imperial Grant for Military Works for 1880-81.

Read the following papers:—

Letter from Secretary to Government of Madras, No. 2,479 B.W., dated 1st October 1879.

* * * * *

Resolution.—The demands for Military Works under the Inspector-General of Military Works and those under Local Governments and Administrations may be considered together. Taking up the several schedules submitted, the demand for 1880-81 may be abstracted as follows as compared with the grant for 1879-80:—

	Demand, 1880-81.	Grant, 1879-80.
	RS.	RS.
Madras	8,02,497	6,96,712

* * * * *

2. It is thus observed that the demands for 1880-81 exceed the grants for 1879-80 by Rs. 53,58,215, whereas financial requirements make it absolutely necessary that the grant for Military Works for the ensuing official year should not exceed in the aggregate one crore of rupees. Some of the demands must, therefore, be cut down; and in this view the following reductions are made:—

Madras.

3. In the Madras Schedule of Demands two new works are entered which are stated to be of "doubtful urgency." These two works are—

		RS.
1.	New barrack and new hospital, Malapuram	73,000
2.	Press and granulating rooms in Powder Factory, Veyasurpady.	1,22,800
		1,95,800

This sum is disallowed, and the disallowance carries with it the following reductions on account of Establishment and Tools and Plant:—

Establishment at 25 per cent.	48,950
Tools and Plant	4,895
Total reduction ...	2,49,645

4. Another point that calls for notice in the Madras Schedule of Demands is the excessive provision made for Minor Military Works for 1880-81 :—

	RS.
The total of the Madras Military demand is	8,02,497
Excluding from this the demand for Minor Works of	1,50,000
there will remain a balance of	6,52,497
But from this has been disallowed (*vide* preceding paragraph) ...	2,49,645
so that the demand stands at	4,02,852

Under the ruling laid down in Public Works Code, Chapter XVI, Section i, paragraph 12, the Minor Works grant is not to exceed one-tenth of the total of the Budget Estimate, so that the Minor Works grant for Madras should be Rs. 41,000, instead of the sum of Rs. 1,50,000 actually provided. A further reduction of Rs. 1,38,975 has, therefore, to be made as follows :—

	RS.
Demand for Minor Works	1,50,000
Grant assigned for do.	41,000
Reduction made in demand for Minor Works	1,09,000
Establishment	27,250
Tools and Plant	2,725
	1,38,975

* * * * *

ORDER.—Ordered, that this Resolution be communicated to the Local Governments and Administrations noted in the margin and the Inspector-General of Military Works for information and guidance.

Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and Punjab: Chief Commissioners, Central Provinces, Assam and Coorg: Resident, Hyderabad: Agents to the Governor-General, Rajputana, Central India, and Biluchistan; and Superintendent, Port Blair.

Ordered also, that copies be forwarded to the Finance and Military Departments for information.

(Signed) A. FRASER, Major-Genl., R.E.
Secretary to the Government of India.

No. 20. ORDER THEREON, 6th December 1879, No. 3,124 W.

IN the Resolution read above the Government of India have made the following assignment for Military Works for 1880-81 :—

	RS.
Major Works	33,610
Minor do.	41,000
Repairs	2,50,000
	3,24,610
Establishment	81,152
Tools and Plant	8,115
	4,13,877

2. The Government of India have disallowed the amounts applied* for the works noted in the margin,† and have considerably reduced the grant for Minor Works, so that it will be absolutely impossible to provide for the continuance of the incomplete works entered in Appendix B of the Budget. On this point a separate communication will be made to the Government of India.

* G.O., No. 2,479-A W., dated 1st October 1879.

† New Barracks at Malapuram.
New Hospital at do.
Press and granulating house, &c., &c., at the Gunpowder Factory, Madras.

3. In consequence of the smallness of the grant for Minor Works it is considered desirable that the entire amount should be held at the disposal* of Government, who will make the necessary appropriations on applications from Superintending Engineers.

* Public Works Code of 1877, Chapter VII, 1, 12 A.

4. The grant for repairs is distributed as follows :—

Divisions.	Amount. RS.
Arcot North	3,500
Bangalore	58,000
Bellary	25,000
Chingleput	19,000
Coimbatore	700
Ganjam	750
Presidency	74,000
Tinnevelly	500
Trichinopoly	11,200
Vizagapatam	3,300
West Coast	28,300
Reserve at the disposal of Government	25,750
	2,50,000

5. Superintending Engineers will observe from G.O., No. 2,313 W., of 10th September 1879, that compensation in lieu of quarters or for inferior quarters, hitherto paid by the Public Works Department, will in future be met from the estimates of the Military, &c., Departments.

(True Extract.)

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

To Superintending Engineers.
To the Examiner of Public Works Accounts.
" Military Department.
" Financial do.
" Accountant-General.

No. 21. (DOCKET No. 3,125 W., dated 6th December 1879.)

COPY of the above forwarded to the Government of India.

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

Exd. S. T. Austin.
Spare Copies

GENERAL
ACCOUNT.

Govt. of (1879) Madras,
PUBLIC WORKS.

To

The SECRETARY to the
GOVERNMENT of INDIA.

Pro: of Govt. of I. 8th Jany 80 No. 31 to 32

C

Dated December 6th.

Issued

Recd.

31
32 } W

Encl.

G. O., 6th December 1879, No. 3,125 W.

DECEMBER.

Nos. 19-21.

Imperial Grant for Military Works for 1880-81.

	31/17
Estimate subt. by Govt.	802497
Excluded by G. I.	249.645
Balance ×	552852
Grant for 79/80	696712
	143860
Difference reduction.	
or	
Major & Minor works	379410
Excl. by G. I.	195800
Bal.	183610
Add Repairs	250000
	433610
Dr. Estab. @ 25%	108402
Dr. Tools 2¼	9756
×	551768

GENERAL.
ACCOUNT.

Govt. of (1879) Ma

PUBLIC WORKS

IMPERIAL Grant for Military W
1880-81.

This draft does not seem to me to exceed the limits of propriety — Disciplinarily speaking no doubt, but under the circumstances justifiable. Indeed unless this protest stands up for its rights, the money thus drawn from the Presidency will be given to the Provinces which urge their claims with more pertinacity.

H. 21/12

P. W. Department.

31/18

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the

[illegible] 25/12

READ the following

H.E. the C. in C.
Hon. W. Hudleston
His Grace the Governor

Ordered that the following letter be sent.

H.E. No. 9

To,

The Secretary to the
Government of India
P.W.D.

Sir,

In the third and fourth paragraphs of the marginal Resolution[×] distributing the Imperial grant for Military works during

× Nos. 564-79 A.G.
dated November 18th, 1879.

[illegible] the corresp. to the Sec. St.

during 1880-81, the sum of Rs 2,49,645 has been disallowed from the demand for Major Works, and it is stated that the grant for Minor Works must in accordance with a P. W. Code ruling be limited to one tenth of the reduced grant for Major Works.

2. His Grace the Governor in Council believes that if the Government of India had been aware of the exact circumstances under which the Madras Schedule of demands was prepared, these orders would not have been passed, and I am directed to request that they may be reconsidered. The schedule of demands as originally received from the Military Department contained a large number of highly desirable works which at any other time would have been included in the list. Looking, however, to the numerous occasions on which the restriction of

at an estimated requirement of R 5.93.140

of all expenditure that could be deferred without serious injury to the State, had been strongly urged by the Supreme Government, it appeared to His Grace in Council that he was bound to limit the demand to the utmost possible extent ~~and~~ the discrepancy of between the proposed grants for major and minor works ~~was due~~ have been arose ~~to this cause~~.

3. To limit minor works to a proportionate

the number of works were reduced to six at ~~[illegible]~~ an estimated cost of R 2.29.410

While the perfectly doubtful urgency of ~~[illegible]~~ works at the Powder factory was pointed out as the works had been before sanctioned by Gov I - and also doubt as to the necessity for alterations in European barracks at [illegible] -

H G in C considers that

37.40
2.29.410
3.63.730

the reduction in estimates & omission of works to the extent of R 3.63.730 would render it necessary ~~that~~ the amount for Minor Works of R 15.000 shd be proposed & spent and ~~that~~ in many cases the omission of the ~~larger works~~ render ~~essential many of the [illegible] minor works~~

The Schedule G. of the two doubtful works [illegible] not [illegible] modify this [illegible]

31/90

amount of the grant for major works is a rule fairly applicable when the major grant is of normal amount. But when to meet urgent necessity for ~~retrenchment~~ the grant for larger works is ~~very considerably~~ so largely reduced, a corresponding limitation of the grant for smaller works ~~appears~~ is hardly justifiable.

4 It must be remembered that the latter class consists generally of works of necessity required

to

to maintain the accommodation for troops in an efficient state; and that while large works can be postponed under circumstances of financial pressure, the ~~same~~ rule does not in the ~~same~~ degree apply to Minor works. Indeed it may be affirmed ~~that~~ in defining larger demands it becomes more essential to make small additions to existing accommodation, and adopt various minor expedients for tiding over the difficulties inseparable from postponement.

5. I am to request that these remarks may be considered by the Govt. of India, and that the original demand for Minor works, amounting to Rs 1,50,000 plus the

usual

result under the
as of those
timated submitted
of Madras
R 2.29.440 –
ution of Govt
2 items of Minor
[illegible]
R 1.95.800 –
6 – R
[illegible]
8/8.9 R
79780
tion in
[illegible] } R

31/21

usual amount for Establishment and Tools and Plant, may be accepted.

6 In connection with the question of the reductions in the demand that have been made in the Resolution ~~under~~ reply, the Madras Government cannot omit to notice the strikingly different way in which the schedule of demands submitted by the Bombay Government has been dealt with.

7. The schedule in question is stated in paragraph 8 of the Resolution to have been prepared on the most extravagant scale, and to have contained numerous unsanctioned works, in violation of all financial rules ~~canons~~, the aggregate demand amounting to sixty four lakhs of rupees. Yet, while censuring the Government of Bombay for submitting such a demand.

The Govt. of India have given to that Presidency a grant equal to that of the previous year, although it is expressly stated that the Bombay Govt. "must have been fully "aware that the grant "for Public Works must "necessarily be largely "reduced".

8 I am to add that for Imperial Works Military and Other Services, a grant of more than nineteen lakhs has been made to the Bombay Presidency,

31/18

and a grant of five lakhs and a half only to the Madras Presidency. Considering the relative size and importance of the two Presidencies, His Grace the Governor in Council would submit that sufficient consideration has not been ~~found~~ accorded to ~~the~~ Madras ~~Presidency~~.

I would say "Army"

M.P.
18/12

17.12.79

Ord 19–12
13–12

In preparing the list of Military Works for the Budget of 1880-81 care was taken to reduce it to the lowest possible limit in consideration of the necessity that was known to exist for strict economy in all public expenditure.

The reduction of our estimate of Rs 6,52,497 for major works by about one fourth, leaves a sum far smaller than usual to work with, but under the circumstances it must be accepted.

To limit minor works to a proportionate amount of the grant for major ones is a rule fairly applicable when the major grant is a normal one – but when, to meet urgent necessity for retrenchment the grant for larger works is very considerably reduced it is hardly justifiable to make also a corresponding reduction in the minor works. – These latter are, generally speaking, works of necessity required to maintain the accommodation for troops in an efficient state – Large new works can be postponed under circumstances of financial pressure, but the same rule does not in the same degree apply to minor works.

Under these circumstances the Govt of India might be asked to reconsider its decision on this point and solicited to raise the grant for minor works

Ojr 19-12–

31/23

~~Hon W. Huddleston~~

For orders

From ~~the~~ annexed order of ~~the~~ G of I regarding the Imperial Grant for Military ~~the~~ grant for next year has been cut down by

para 3 – –	2,49,645
para 4 – –	1,38,975
Total reductions	3,88,620
Leaving for actual outlay	Rs 4,13,877

out of a demand for Rs 8,02,497

On the grant for the current Offl year is Rs 6,96,713 this represents practically a saving of about 2 Lakhs and as ~~this~~ was probably in great degree ~~anticipated~~ the only point ~~apparently~~ left for ~~consideration~~ is whether we can possibly work with so small a margin as Rs 41,000 for Minor Works

The ~~attention~~ of the Military ~~Authorities~~ might

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A.P.
18/12

19.

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be drawn to this point in consultation with the Superintending Engineers as it may be necessary to propose some further elimination of Minor Works to supplement our means

Or possibly looking to the apparently disproportionate amount allowed to Bombay nearly four times that awarded to Madras the Government may be disposed to claim a reconsideration of the point?

2/12/79

But some definite sum must be asked — or works described & in preparing orders I think some minimum or works essential to health only can be admitted

17/12

works of Rs 1,50,000, the sum before asked for

Vellore
11th December
1879.

I concur in claiming reconsidn. from G. of I. but remark strongly the extreme disproportion of the treatment of Madras & Bombay

L.H.

I think it most important that an explanatory pro... as suggested by me in my original note was not sent pointing out the reductions made (in the demands) by Government — I think it would very probably have done this trouble —

I think now that such explanation shd. go — & a careful one — & that the amount for minor works asked to be reconsidered

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No. 312.

P. W. Department.

31/27

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 8th Jany 1880.

READ ~~the following~~ again

No 3124 W dated 6th Decr/79 on Pro. of the Govt of India distributing the Imperial grant for Military Works for 1880-81.

Ordered that the following letter be sent.

(A.C. No. 32 d/8th Jany/80.

To,
The Secy: to the Govt. of India
P. W. D.

Sir,

In the third and fourth paragraphs of the marginal Resolution distributing the Imperial grant for Military works during 1880-81, the sum of Rupees 249,645 has been disallowed

No. 564-79 A.G. of 18th Novr/79

from the demand for major works, and it is stated that the grant for minor works must in accordance with a P.W. Code ruling be limited to one tenth of the reduced grant for major works.

2. His Grace the Governor in Council believes that if the Govt. of India had been aware of the exact circumstances under which the Madras schedule of demands was prepared, these orders would not have been passed, and I am directed to request that they may be reconsidered. The schedule of demands as originally received from the Military Dept. contained a large number

of highly desirable works, at an estimated requirement of Rs. 5,93,140, which at any other time would have been included in the list. Looking, however, to the numerous occasions on which the restriction of all expenditure that could be deferred without serious injury to the State, had been strongly urged by the Supreme Govt., it appeared to His Grace in Council that he was bound to limit the demand to the utmost possible extent. The number of works was therefore reduced to six at an estimated cost of Rs 2,29,410, while the possibly doubtful urgency of the works at the

Powder Factory was pointed out, as they had been before sanctioned by the Govt. of India. A doubt was also expreſsed as to the neceſsity for at once providing new European barracks at Malapuram. His Grace in Council considered that the reduction in estimate and omiſsion of works to the extent of Rs 363,730 would make it neceſsary that the amount on minor works of Rs 1,50,000 should be provided and spent and that in many cases the omiſsion of the larger works rendered eſsential many of the intended minor works. The exclusion by the Govt. of India of the two doubtful works

has certainly not tended to modify this view.

3. To limit minor works to a proportionate amount of the grant for major works is a rule fairly applicable when the major grant is of normal amount. But when to meet urgent neceſsity for retrenchment the grant for larger works is so largely reduced, a corresponding limitation of the grant for smaller works is hardly justifiable.

4. It must be remembered that the latter claſs consists generally of works of neceſsity required to maintain the accommodation

for troops in an efficient state; and that while large works can be postponed under circumstances of financial pressure, the rule does not in the same degree apply to minor works. Indeed it may be affirmed that in deferring larger demands it becomes more essential to make small additions to existing accommodation, and adopt various minor expedients for tiding over the difficulties inseparable from postponed action.

5. I am to request that these remarks may be considered by the Govt. of India, and that the original demand for minor works, amounting to Rupees 150,000 plus the usual

amount for Establishment and Tools and Plant, may be accepted.

The result would then stand as follows:—

Estimate submitted by Govt. of Madras	802,497
Excluded by Govt. of India	249,645
Balance	552,852
Grant for 1879-80	696,712
Difference reduction	143,860

6. In connection with the question of the reductions in the demands that have been made in the Resolution under reply, the Madras Govt. cannot omit to notice the strikingly different way in which the schedule

of demands submitted by the Bombay Govt. has been dealt with.

7. The schedule in question is stated in paragraph 5 of the Resolution to have been prepared on the most extravagant scale, and to have contained numerous unsanctioned works, in violation of all financial rules, the aggregate demand amounting to sixty four lakhs of rupees. Yet, while censuring the Govt. of Bombay for submitting such a demand, the Govt. of India have given to that Presidency a grant equal to that of the previous year, although it is expressly stated that the Bombay Govt. "must have been "fully aware that the "grant for Public Works "must necessarily be largely "reduced".

8. For Imperial Works Military and Other Services, a grant of more than nineteen lakhs has been made to the Bombay Presidency, and a grant of five lakhs and a half only to the Madras Presidency. Considering the relative size and importance of the two Presidencies, His Grace the Governor in Council would submit that sufficient consideration has not been accorded to the Madras

Army.

8/1/80

Despd
8-1-80

S-C Despd
20-1-80

today

Govt. of (1879) Madras.

PUBLIC WORKS.

Papers in C Shelf. 12-1-80

To

Dated

Issued

Recd. Encl.

G. O., 8 Jany 80 1879, No. 31/32 W

Nos. 11 15/1

Imperial Grant for Military works during 880-81 — The Regt advised on the subject of the —.

On the distribution of the Imperial Grant for Mility works during 880-81

B 20-1-80