BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated August, 6th.

Recd. *Encl.*

G.O., 6th Aug. 1895, No. 1948 W.

AUGUST.

Type design

The —, with schedule of quantities, for a Stationary Sub-Magistrate's office, with tiled roofing, circulated to officers of the Public Works Department.

6th August 1895, No. 1949 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

G.O., dated 4th April 1895, Mis. No. 1416, Revenue.

Read—again G.O., dated 4th March 1895, No. 965, requesting the Board of Revenue (Land Revenue) to report whether the accommodation provided for the Hospet Stationary Sub-Magistrate's clerks and records in the proposed new building is sufficient.

Read—also Proceedings of the Board of Revenue (Land Revenue), dated 15th March 1895, Mis. No. 1339.

Order—dated 4th April 1895, Mis. No. 1416, Revenue.

The plans and estimates are approved and will be transferred to the Public Works Department for sanction.

(True Extract.)

(Signed) G. S. FORBES,
Ag. Secy. to Government.

From C. H. T. NORFOR, Esq., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 13th July 1895, No. 1119.

With reference to your endorsement No. 1657 C., dated 25th April 1895, on Mis. G.O. No. 1416, Revenue Department, dated 4th idem (herewith returned with enclosures), I have the honour to forward detailed measurements for the estimate for additions and improvements to the Taluk cutcherry at Hospet.

2. The detailed estimates were kept back by the Collector, but have now been obtained from him.

Note by the Chief Engineer, Public Works Department.

The foundations are proposed to be laid partly of concrete and partly of rubble masonry. The undersigned considers that they should be of concrete throughout to ground level and 2 feet wider than the masonry immediately above. By this alteration, the amount of the estimate will be increased from Rs. 7,157 to Rs. 7,270.

2. Where the walls are 20 feet high it is considered desirable to insert semicircular relieving arches over the flat arches.

3. Details for the improvements proposed for widening the verandah in front of the accountant's room and for enlarging the record-room, should have been furnished.

4. Under the steps the breadth of the concrete should not be less than 3 feet 6 inches.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

1st August 1895.

ORDER—dated 6th August 1895, No. 1949 W., Public Works.

The estimate, amounting to Rs. 7,270, as altered by the Chief Engineer, Public Works Department, for additions and improvements to the Taluk office at Hospet in the Bellary district is sanctioned, and the amount is appropriated from the Provincial reserve.

2. Attention is drawn to the Chief Engineer's note recorded above.

3. This sanction has been registered as Provincial No. 48 W. of 1895-96, and classified as Civil Buildings, Original works.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, III Circle, with seven enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated August, 6th.

Recd. Encl.

G.O., 6th Aug. 1895, No. 1949 W.

AUGUST.

Taluk office at Hospet

Estimate of Rs. 7,270 for additions and improvements to the — in Bellary district, sanctioned with remark, and the amount appropriated from the reserve.

BELLARY COLLECTOR'S OFFICE.

Ref No. 449

Dated 8th February 1895.

FROM A. Tremenheere Esqr.
COLLECTOR OF
BELLARY.

To

THE Secretary to the Commissioners
of Land Revenue
Madras

SIR.

I have the honor to submit for the sanction of Government an estimate for Rs. 7157 together with two plans for improvements proposed to be effected to the Taluk Cutcherry at Hospet with a view to provide a Court House for the Stationary Sub magistrate and his establishment and better accommodation for the Tahsildar himself and his establishment.

The Stationary Sub magistrate as well as the Bench of magistrates hold Court in a small room (20'-9" x 9'-9") located at the entrance of the building. Much inconvenience is felt by the public, the magistrates, the pleaders and all persons Concerned.

The building is also otherwise incommodious to the Tahsildar and his establishment. He holds his office in the western room and the parties coming to him stand in the hall opposite to the doorway and disturb the clerks, the room being too small to receive them. During Jamabandi especially much inconvenience is felt. The executive Engineer Bellary Division and the Superintending Engineer were consulted in the matter as to whether additions and modifications of the present building will furnish the necessary accommodation. The Superintending Engineer furnished the enclosed plans and estimate which I beg to forward duly countersigned and request that sanction of Government may be obtained for carrying out the additions proposed. In making this recommendation, I am fully conscious of the necessity at present of restricting all unnecessary expenditure, but I have convinced myself from personal observation that the proposed extension is absolutely necessary.

I have the honor to be
Sir
Your most obedient Servant
C. R. Plunkett
for Collector

No. 29
5441

4/ Lw 4507/95

1895
REVENUE DEPARTMENT
Enclosure No. 2
Current No.

Proceedings of the Board of Revenue

(Land Revenue).

Dated 15 March 1895.

No. 1339 Mis

READ Government Order, Revenue Department dated 4 March 1895, No 965.

Resolution

With reference to the G.O. read above, the Board begs to report that the accommodation proposed to be provided for the stationary Sub-Magistrate's clerks and records in the plan submitted by the Collector of Bellary for extending the Taluk cutcherry at Hospet, is sufficient. The standard plan for stationary Sub-Magistrate's offices referred to by Government is intended for cases in which such offices are

to

to be built separately, while the stationary sub-magistrate at Hospet is to be accommodated in the Taluk cutcherry itself. The accommodation provided for stationary sub-magistrates in the standard plan for Taluk cutcherries is compared below with that proposed for the stationary sub-magistrate at Hospet.

1/494

G.O. 3023 W / 11-11-91

	Standard plan for Taluk Cutcherry	Hospet plan Sq. ft.
Court-room —	25'×18' = 450 Sq. ft.	25'×18' = 450
Private room —	18'×11' = 198	— 8'1/4×9'1/4 = 76 1/4
Record room —	9'1/4×8'5 1/4" or 78 1/2 sq. ft.	— 18'×10' = 180
Clerks room …	…	18'×11' = 198
Property room	…	8'1/4×9'1/4 = 76 1/4

Out-2

~~38~~/95
5414

It will be observed that two additional rooms not in the standard plan are proposed to be provided for the sub-magistrate's Clerks and for custody of property.

(True Extract)

Secretary

To
the Secretary to Govt. R.D. with letter, 2 plans & estimate

F/17 8,000—17-7-94.

REVENUE DEPARTMENT.

5

18

Read the following paper
G.O. dated 4th April 1895, No. 1416.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read again G.O. dated 4th March 1895, No. 965, requesting the Board of Revenue, L.R., to report whether the accommodation provided for the Hospet stationary Sub Magistrate's clerks & records in the proposed new building is sufficient.

Read also Pros.× of the Board of Revenue (Land Revenue) dated 15th March 1895, No. 1339 Mis.

× Not comm

× Copy attached.

Order thereon 4th April 1895 No. 1416

The plans and estimate are approved & will be transferred to the Public Works Department for sanction.

(True Extract)

Dy. Secretary to Govt.

To,
The Public Works Dept.
Board of Revenue (Land Revenue) with 4 Encs.

M.K.

P. W. CURRENT No. ~~2817~~ 21

Govt. of {1895} Madras.

REVENUE.

To

The Public Works Dept.

Encls: 5 (2 plans)

EXECUTIVE ENGINEER
RECd 4 - MAY 5
1789
BELLARY DIVISION.

8-4-95

SUPERINTENDING ENGINEER
III CIRCLE
27/12/95

No 1657C d/25th April 1895

Dated
Recd.

Encl.

Mis. G.O., 4th April 1895, No. 1616.

SUBJECT.

Approving and transferring to the Public Works Dept. for sanction plans and estimates for improving the taluk Cutchery at Hospet, Bellary Dt.—

Referred to the Supdg: Engineer III Circle in view to detailed measurements being submitted, as required by para 7, Chapter VII Vol: I P.W. Code.

Col. R.E.
Secretary to Govt. P.W.D.

C.W.M.
22/4/95

O.S. 26
N24/4

No. 1119

Superintending Engineer's Office,
3RD CIRCLE,
Bellary 13th July 1895.

FROM C. H. T. Norfor Esqr.
SUPERINTENDING ENGINEER,
IIIRD CIRCLE,

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

Sir,

Enclosures. 2

1 Memo with enclosures.
1 Bundle of detailed Ests:
2

With reference to your endorsement No. 1657C dated 25th April 1895 on Mis: G.O. No. 1416, Revenue Department dated 4th Idem, (herewith returned with enclosures), I have the honor to forward detailed measurements for the estimate for additions & improvements to the Taluq Cutcherry at Hospet.

2. The detailed estimates were kept back by the Collector, but have now been obtained from him.

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

Supdg: Engineer, III Circle.

D.
12/7.

P.W. C… No. 5414

From

The Superintending Engineer,
IIIrd Circle,
Bellary.

To

The Chief Engineer
P.W.D.
Madras

Dated 13th } Received } July 1895

Enclosures. 2

No. 1119

Subject.

Forwarding detailed measurements for the Estimate for additions & improvements to the Taluq Cutcherry at Hospet.

No. 1657 C d/25-4-95

Encls 10 (2 plans)

Recd: 15-7-95

1
15-7-95

O.L.S. 261.
R 6/8

P.W.D.

No. 1949 W. d/ 6th August 1895

Note by the Chief Engineer P.W.D.

The foundations are proposed to be laid partly of concrete and partly of rubble masonry. The undersigned considers that they should be of concrete throughout to ground level and 2 feet wider than the masonry immediately above. By this alteration, the amount of the estimate will be increased from Rs7157 to Rs7267.

7270

2. Where the walls are 20 feet high it is considered desirable to insert semicircular relieving arches over the flat arches.

3. Details for the improvements proposed for widening the Verandah in front of the Accountant's room and for enlarging the record room should have been furnished.

4. Under the steps the width of the concrete should not be less than 3'-6"

Cr

E.W.

CKBD
1/8 95

CMB

Public Works Department.

No. 1949 W. of 6th August 1895

Current No. 541a

Letter No. 1119

Dated 13th July 1895

From the Supg Engineer IV Circle.

NOTE BY TECHNICAL SECTION.

Name of Work Additions & improvements to the Taluq office at Hospet, Bellary Dist.

Amount of Estimate, Rs. 7,157

PARTICULARS OF ESTIMATE.

Main Building	Stationary Sub Magist. Rs.	6,310.
Improvements to H. Acct. room		483
~~Subsidiary Buildings~~	,,	
Improvements to Tahsildar's record room		364.
Contingencies	5% (Rs 339) ,,	..
Petty Supervision	Maistry for 8 months at Rs 15 .... (Rs 120)	..
Land compensation	,,	..
Total Rupees ...		7,157.

PARTICULARS OF CONSTRUCTION.

for Stationary Sub Magistrate's office.

Surface soil } Stated to be gravel.
Sub soil }

Foundations are proposed to be laid to a depth of 3½ feet, the lower 1'6" to be of concrete & the upper 2'0" of coursed rubble in chunam 2d Sort.

[illegible] ad - concrete to ground level.

Basement is to be raised 2 feet & built of coursed rubble in chunam 1st Sort.

Walls of the Court room are to be raised 20 feet, Clerks, private & record rooms 16 feet & the verandahs 12 feet & built of coursed rubble in chunam with flat archwork over doors & windows.

Where the walls are 20 feet high, there should be relieving arches also over doors.

O.L.S. 201.
R 6/8

Plastering or Pointing the interior face of walls are to be plastered with 2 coats of chunam & the exterior pointed,

Flooring is to be of Cuddapah slabs 18" square & laid over 4 inches of concrete & pointed with chunam,

Roofing is to be terraced with bricks on edge &c. complete, laid over teak joists, beams &c.

Doors and Windows are to be of teakwood of the descriptions noted in the estimate & painted with 2 coats of Jeyes oak paint.

Roof timbers are to be of teakwood & wood oiled 2 coats.

Scantlings are correct

Rates are fair.

The plinth area of the main building is 2262 square feet, and the cost per square foot will be Rs. 2.12.8.

The plans and estimate~~s~~ have been countersigned by the Collector of Bellary and approved in the Revenue Dept ~~Department~~.

REMARKS.

The plans & estimate under review, amounting to Rs 7,157, provide for extending and improving the Taluq Office at Hospet in the Bellary District.

The extension provides for accommodating the Stationary Sub Magistrate's Office and Court. The accommodation proposed is

a Court room 18'0" x 25'0"
Clerks room - 18'0" x 11'0"
Private room - 9'3" x 8'3"
Property room. 9'3" x 8'3"
Record room - 18'0" x 10'0"

with verandahs 9 feet wide, the extension is to be to the north of the existing building &c is designed as per plans circulated with G.O. No. 3023 W dated 11th Novr 1891 for taluq offices 1st class

The improvements will consist of demolishing the verandah in front of the Head Accountant & clerks room & erecting a new one 12'6" wide as per plan & detailed section in order to provide for additional accommodation. The verandah will be carried on trusses, as per detailed plan.

The tahsildars record room is also to be improved by demolishing the two partition walls marked d. d. & inserting beams to support the roof.

Provision has been made for inserting new windows in the front entrance rooms, closing up 3 door ways in record room & providing a door between the existing tahsildars & record rooms.

No details have been furnished for the improvements proposed, viz for widening the verandah in front of the accountants room & for enlarging the record room.

The foundations are proposed to be laid partly of concrete & partly of rubble masonry if concrete be substituted to ground level the amount of the estimate will be increased by Rs 110 — B Ho

CAKV 1/8/95

B & R
Civil Works

PUBLIC WORKS DEPARTMENT.

X,

No. 1949 W of 6th August 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Proceedings of Govt. in the Revenue Deptt. No. 1416 d/ 4th April 1895
From the Supdg. Engineer III circle No. 1119 d/ 13th July 1895
Note by the Chief Engineer P. W. Deptt. d/ 1st August 1895

W
2 aug

The estimate, amounting to Rs ~~7,267~~ 7270 as altered by the Chief Engineer P. W. Deptt. for additions and improvements to the taluk office at Hospet in the Bellary District, is sanctioned, and the amount is appropriated from the Provincial Reserve.x

x Rs 274514

2. Attention is drawn to the Chief Engineer's note recorded above.

3. This sanction has been registered

(40—4,000—14-3-95.)

registered as Provincial No. 48 W of 1895-96 and classified as Civil Buildings, Original Works.

Additions and improvements to the Taluk Office at Hospet Bellary Dt.

Coms 1/8 95

T. Ans B Coll

DESPATCHED
17 AUG. 95

The S.E. III circle with 7 enclos:
.. Exar P.W. Accts
.. Revenue Deptt

Cu

Cl. No 5414

S.a.W.

The work appears as item No. 22 under Class B works in the current year's Provincial budget. The allotment applied for this work was Rs 6310, but the estimate being only Rs 7,267, the full amount has been proposed to be allotted. The reserve balance is Rs 2,74,514.

CM
30/7/95

Cu 30.7.95

5414

Govt. of (1895) Madras.

PUBLIC WORKS.

1/8/95

Dated

Recd. Encl.

G.O. 6/8/1895. No. 1949W.

aluk office at Hospet.

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100/

Ie 6/8

Annexure to G.O. No. 1948 *W., dated* 6*th August* 1895.

REPORT and specification to accompany the plan and estimate for standard design for a Stationary Sub-Magistrate's office with Mangalore tiled roofing according drawing signed by the Consulting Architect to Government on the 8th April 1895.

Amount of estimate, Rs. 8,290, according to Madras rates.

DESCRIPTION SPECIFICATION.

Foundations.—A depth of 4½ feet is provided in the quantities, but this should be settled locally in accordance with the nature of soil.

Walling.—The walls should be carried up in English bond, according to the various thicknesses shown on the drawing, 1½ and 2 bricks thick.

Stone work.—Stone slabs should be placed at the bearings of trusses and lintel for the ventilators of clerks and private rooms and stone bases for verandah posts 9″ × 9″ × 12″ with mortice holes 2″ square and 2″ deep into which the posts will be tenoned. The steps may also be of stone if procurable without great expense.

Woodwork.—The trusses and verandah posts should be of well seasoned Burma teak, the rafters and minor roof timbers may be of approved country wood, proof against white ants.

Doors and windows.—The doors and windows to be of well seasoned Burma teakwood. All doors opening into verandahs will be of ⅓ panel and ⅔ venetians. Inner doors to be panelled throughout. The windows for the record and retiring rooms will have single venetianed shutters opening outside, with fixed glazed heads and ¾″ square iron bars set diagonally. The ventilators on north and south sides will consist of a glazed shutters to open and shut on side pivots, on the east and west sides the ventilators will have teak panelled shutters.

Roofing.—The roof will be covered with Mangalore tiles on teak reepers 2″ × 1″ about 11½″ apart. All valleys should be protected with zinc sheets. Ceiling of teak planking ½″ thick should be screwed to underside of rafters over lapping 1″ at joints.

Flooring.—The floor will consist of Cuddapah slabs about 2″ thick laid on a 4″ bed of concrete and neatly pointed with asphalte. If Cuddapah slabs are not easily procurable, the floor may be of square bricks on a bed of 5″ concrete, in which case the record-room should be floored with asphalte. Where the soil is damp, the filling in below the floor should be of river sand. The floor of verandahs will be laid with a fall outwards of 1 inch to 4 feet.

Interior and Exterior finishing.—The interior walls will be fine plastered and polished or plastered and white washed. Where good bricks or stone is obtainable, the exterior should be pointed. Black pointing for brick work with a composition of asphalte, tar and sand neatly executed is preferable, as it shows the brick work to advantage and is very durable. In damp soil the exterior plinth and interior wall to a height of say 3 feet above floor, should also be plastered with Portland cement. The wood work of roof to be stained with three coats wood oil and the doors and windows painted with three coats Oak paint.

The different kinds of work to be done will be executed in confirmity with the standard specification of the Public Works Department.

(Signed) H. IRWIN,
Consulting Architect to Government.

Estimate for constructing a Sub-Magistrate's office with Mangalore tiled roofing.

Detail Measurements.

Detail of work.	Number.	Measurements in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
Excavation for foundation.						
Court room walls	1	92 0				
Private do.	1	40 6				
Clerks do.	1	67 6				
Record do.	1	68 6				
		268 6	4 0	4 6	4,833	
Verandah rectangular walls	1	213 6	3 0	4 6	2,882	
Retiring room side walls	2	4 4½	3 0	4 6	118	
Dais in Court room	1	16 0	2 0	1 6	40	
Steps, front	1	22 6				
Do. rear	1	11 3				
Do. sides	2	10 0				
		53 9	2 3	0 6	60	
Total, Cubic feet ..	..	..	..	..	..	7,933
Concrete.						
Walls as above	1	268 6	4 0	4 0	4,296	
Do.	1	222 3	3 0	4 0	2,667	
Steps as above	1	53 9	3 0	0 6	81	
Dais in Court room	1	16 0	2 0	1 0	32	
Total, Cubic feet ..	..	..	..	..	..	7,076
Brickwork in foundation and basement.						
Court room walls	..	92 0				
Private do.	..	42 7½				
Clerk do.	..	69 7½				
Record do.	..	70 7½				
		274 10½	1 10½	2 6	1,288	
Retaining walls	..	215 6¾				
Retiring (bath) room side walls	2	6 0¾				
		227 7½	1 6	2 6	854	
Dais in Court room	1	18 6	1 1½	2 6	52	
Steps, front	1	22 0				
Do. rear	1	10 9				
Do. sides	2	9 6				
		51 9	3 0	0 6	78	
Steps, front	1	20 0				
Do. rear	1	8 9				
Do. sides	2	7 6				
		43 9	2 0	0 6	44	
Steps, front	1	18 0				
Do. rear	1	6 9				
Do. sides	2	5 6				
		35 9	1 0	0 6	18	
Total, Cubic feet ..	..	..	..	..	..	2,334
Brickwork in superstructure.						
Court room walls	1	92 0	1 6	19 6½	2,697	
Do. gable walls	2	21 0	1 6	3 6	221	
Private gable wall	1	43 0				
Clerks do.	1	70 0				
		113 0	1 6	14 1½	2,394	
Private and clerks room gable walls	2	19 0	1 6	3 3	185	
Record-room wall	1	71 0	1 6	11 5½	1,220	
Do. gable wall, outer	1	19 0	1 6	3 3	93	
Do. do. inner	1	9 0	1 6	1 6	20	
Bath-room rear walls	1	6 6	1 1½	7 0	51	
Do. rear side walls	2	7 6¾	1 1½	9 6	162	
Dais wall	1	18 6	0 9	1 0	14	
Do. steps	2	3 0	1 0	0 6	3	

Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
Brickwork in superstructure—cont.						
Deduct—						
Doors all round	8	4 6	1 6	8 6	459	
Do. in private room	1	3 0	1 6	8 6	38	
Do. to bath-room	1	2 6	1 1½	7 0	20	
Windows to main rooms	6	4 6	1 6	5 9	233	
Do. recess below cill	6	4 6	0 4½	2 9	28	
Do. at sides of dais	2	3 0	1 6	5 9	52	
Do. recess below cill	2	3 0	0 4½	2 9	6	
Do. to record-room	9	2 0	1 6	4 6	122	
Do. to bath-room	1	2 0	1 1½	4 6	10	
Do. to bath recess below cill	10	2 0	0 4½	2 9	21	
Ventilators for clerks and private rooms ..	6	3 0	1 6	1 9	47	
Lintel stone over ventilators for clerks and private rooms	6	5 0	1 6	0 6	23	
Ventilators for Court room	6	3 0	1 6	2 0	54	
Do. circular	4	4·909 area		1 6	29	
Archwork as per details	..	..	..	..	349	1,511
Total, Cubic feet ..	..	..	..	..	..	5,549
Archwork including string course—						
Over doors and windows	14	6 0				
Do. do.	3	4 6				
Over record-room windows	9	3 6				
Do. ventilators in Court	6	4 6				
	..	156·0	1 6	1 1½	263	
Over circular ventilators	4	11·38	1 6	1 1½	77	
Do. bath-room door	1	4 0	1 1½	1 1½	5	345
Total, Cubic feet ..	..	..	..	..	..	
Cut stone work—						
Stone slabs under trusses	12	2 0	1 6	0 6	18	
Do. for verandah posts	31	0 9	0 9	1 0	18	
Lintel stones over ventilators of clerks and private rooms	6	5 0	1 6	0 6	23	
Total, Cubic feet ..	..	..	..	..	..	59
Earth fitting in basement—						
Court room	1	24 7½	17 7½	1 6	651	
Clerks' do.	1	25 1½	15 7½	1 6	1,462	
Private do.	1	11 7½				
Record do.	1	25 7½				
Verandah and bath-room	1	181 7½	6 0¾	1 6	1,642	
Dais	1	6 6	5 3	1 0	34	3,789
Total, Cubic feet ..	..	..	..	..	..	
Teakwood, wrought, and put up.						
Court room, 18 feet span—						
Tie beams	2	21 0	0 4	0 6½	8	
Struts	4	5 0	0 4	0 4½	2	
Principal rafters	4	10 9	0 4	0 6	7	
Wall purlins	2 4	9 0 12 0	0 3	0 6	8	
Purlins	2	9 0	0 4	0 6	11	
Do.	4	12 0				
Ridge pieces	1	9 0	0 3	0 9	6	
Do.	2	12 0				
Rafters about 2½ feet apart	24	13 0	0 3	0 4	26	
Clerks' room 16 feet span—						
Tie beams	2	19 0	0 4	0 5½	6	
Struts	4	4 6	0 4	0 4	2	
Principal rafters	4	9 6	0 4	0 5	5	
Wall purlins	4 2	9 0 12 0	0 3	0 5	6	
Purlins	4 2	9 0 12 0	0 4	0 5	8	
Ridge pieces	2 1	9 0 12 0	0 3	0 8	5	
Rafters about 2½ feet apart	24	12 0	0 2½	0 3½	18	
Private room, 16 feet span—						
Wall purlins	2	16 0	0 3	0 5	3	
Purlins	2	16 0	0 4	0 5	4	
Ridge pieces	1	17 0	0 3	0 8	3	
Rafters about 2½ feet apart	14	12 0	0 2½	0 3½	10	

Detail of work.	Number.	Measurements in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
Teakwood, wrought, and put up—cont.		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
Record-room, 16 feet span—						
Tie beams	2	19 0	0 4	0 5½	6	
Struts	4	4 6	0 4	0 4	2	
Principal rafters	4	9 6	0 4	0 5	5	
Wall purlins	2	8 6	0 3	0 5	6	
	2	10 9				
	2	11 6				
Purlins	2	8 6	0 4	0 5	9	
	2	10 9				
	2	11 6				
Ridge pieces	1	8 6	0 3	0 8	5	
	1	10 9				
	1	11 6				
Rafters about 2½ feet apart	24	12 0	0 2½	0 3½	18	
Verandah posts	31	6 5½	0 4½	0 4½	28	
Check pieces	62	2 3	0 4½	0 1½	7	
Head pieces	31	1 0	0 4½	0 4½	4	
Bressummers including over lapping—						
Front verandah of Court-room at entrance ..	1	7 6¼				
Do. at ends	2	14 8				
Front verandah Court room at sides.. ..	2	9 4½				
Do. Clerks and private rooms..	3	13 10½				
End verandahs, 3 bays	2	20 2½				
Do. 2 bays	2	13 7½				
Rear verandah, 2 bays	1	17 1½				
Do. 2 bays	1	16 8¾				
Do. 2 bays	1	18 1				
Do. 1 bay at corner	1	7 8¼				
	..	224 6¼	0 4½	0 5	35	
Wall plates for verandah roof	..	157 6	0 2	0 3	7	
Valley rafters	2×2	13 9	0 2½	0 5	9	
	2×2	11 0				
Hip rafters	6	13 8	0 3	0 6	10	
Rafters about 2½ feet apart	56	11 0				
Jack rafters .. of hip rafters ..	12	10 0				
	12	7 6				
	12	2 6				
Jack rafters .. of valley rafters ..	4	11 0				
	4	6 0				
	4	3 6				
Rafters to gable at entrance	2	6 0				
Jack rafters to entrance	2	4 6				
	2	3 6				
	2	2 3				
		970 6	0 3	0 4	81	
Upright posts to gable entrance	1	3 9	0 4½	0 4½	1	
Ridge piece to do.	1	9 0	0 3	0 7½	1	
Barge board to Court room	4	13 6	0 1	1 3	14	
Do. to clerks and private rooms ..	4	11 9				
Do. to record-rooms	2	11 9				
Do. to entrance	2	6 0				
Eave boards to main and verandah roofs ..	..	444 6	0 0¾	0 6	14	
Planks below valley rafters	2	13 9	0 0½	0 9	2	
Do. do. at entrance	2	11 0				
Ornamental gable boards at entrance	1	7 0	0 1½	1 9	2	
Total, Cubic feet ..	..	..	..	..	..	404
Record-racks (6′ × 2′·3″ × 9′·11″) uprights ..	6	9 11	0 3	0 3	4	
Horizontal pieces	28	2 10½	0 2	0 3	3	
End and cross pieces	21	2 3	0 2	0 3	2	
Horizontal pieces for shelves	42	2 10½	0 3	0 1	3	
Total for one rack ..	..	..	..	..	12	
Total for six racks ..	..	..	..	..	..	72
Racks (6′ × 1′·3″ × 9′·11″) uprights	6	9 11	0 3	0 3	4	
Horizontal pieces	28	2 10½	0 2	0 3	3	
Ends and cross pieces	21	1 0	0 2	0 3	1	
Horizontal pieces for shelves	14	2 10½	0 3	0 1	1	
Total for one rack ..	..	..	..	..	9	
Total for three racks ..	..	..	..	..	..	27
Total, Cubic feet of woodwork for record-racks..	..	..	..	..	..	99

Detail of work.	Number.	Measurements in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
		FT. IN.	FT. IN.	FT. IN.	S. FT.	S. FT.
Ceiling with ½″ thick planking including overlapping 1″ at every joints—						
Court room	2	25 3	10 6	..	530	
Clerks' room	2	25 9	9 6	..	1,221	
Private room	2	12 3				
Record-room	2	26 3				
Total, Square feet ..	..	..	..	..	..	1,751
Venetian and panel doors—						
Doors opening into verandahs	5	3 11	..	7 11	155	
Do. in private room	1	2 7	..	8 1	20	
Total, Square feet ..	..	..	..	..	..	175
Panelled doors—						
Inner doors	3	3 11	..	7 11	93	
Door in bath-room	1	2 0	..	6 6	13	
Total, Square feet ..	..	..	..	..	..	106
Venetian windows—						
To Court, clerks and private rooms ..	6	4 0	..	5 3	126	
To Court room	2	2 6	..	5 3	26¼	
Total, Square feet ..	..	..	..	..	..	152¼ or 152
Venetian windows with glazed tops and ¾″ diameter or square iron bars—						
To record and bath-rooms	10	1 7	..	4 1	65	
Total, Square feet ..	..	..	..	..	..	65
Ventilators with glazed shutters moving on side pivots—						
To Court room	6	2 6	..	1 6	23	
To clerks and private rooms	6	2 6	..	1 3	19	
Circular ventilators in gables	4	2 0	..	2 0	16	
Total, Square feet ..	..	..	..	..	..	58
Note.—Doors and windows taken out in accordance with appendix G. Standard Specification.						
Tiled roofing with Mangalore tiles including teak reepers—						
Court room	2	32 0	13 6	..	864	
Clerks' room	2	29 0	12 6	..	1,850	
Private room	2	15 6				
Record-room	2	29 6				
Verandahs	1	190 3	9 6	..	1,807	
Do. entrance	2	9 3	$\frac{12\cdot6}{2}$	..	116	
Total, Square feet ..	..	..	..	..	..	4,637
Flooring with Cuddapah slabs on a 4″ bed of concrete and pointing with asphalte—						
Court room	1	25 0	18 0	..	450	
Clerks' room	..	25 6	16 0	..	1,016	
Private room	..	12 0				
Record-room	..	26 0				
Bath-room	..	6 6	6 5½	..	42	
Verandahs	..	176 0	6 3	..	1,100	
Space between posts in verandah ..	1	192 4	1 6	..	289	
Door pieces	8	4 6	1 1	..	42	
Do.	1	3 0	1 1			
Do.	1	2 6	0 8½	..	2	
Window pieces	6	4 6	0 4½	..	20	
Do.	2	3 0				
Do.	10	2 0				
Total, Square feet ..	..	..	..	..	..	2,961
Plastering—						
Court room	..	86 0	..	19 6½	1,681	
Do. gables	2	18 0	..	3 6	126	
Clerks' room	..	83 0	..	14 1½	1,963	
Private room	..	56 0				
Record-room	..	84 0	..	11 5½	963	
Gables	6	16 0	..	3 3	312	
Bath-room	..	25 10½	..	7 0	181	
Do. gables	2	6 0	..	1 7½	20	

Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
		FT. IN.	FT. IN.	FT. IN.	S. FT.	S. FT.
Plastering—*cont.*						
Door, jambs and soffits	8	22 0	..	1 1	213	
Do.	1	20 6				
Do.	1	17 0	..	0 9	13	
Window, jambs and soffits	6	16 6	..	1 1	107	
Window, jambs and soffits at the sides of dais.	2	15 0	..	1 1	157	
Do. do. in the record and bath room	10	11 6				
Do. cills	6	4 6	..	0 7½	33	
Do. do.	2	3 0				
Do. do.	10	2 0				
Windows, sides, of recesses	36	0 4½	..	2 9	37	
Ventilators, sides, soffits and cills	6	9 6	..	1 1	62	
Do. do. circular	4	2·5 × 3·1416		1 1	34	
Sides of dais	..	20 0	..	1 0	20	
Ends of steps of dais	4	1 0	..	0 6	2	
Deductions—						5,924
Doors	11	4 6	..	8 6	446	
Do.	1	3 0				
Do.	1	2 6	..	7 0	18	
Windows	6	4 6	..	5 9	190	
Do.	2	3 0				
Do.	10	2 0	..	4 6	90	
Ventilators	6	3 0	..	2 0	36	
	6	3 0	..	1 9	32	
Do. circular	4	2·5² × ·7854			20	832
Total, Square feet		..	..	..	..	5,092
Pointing Exterior—						
Plinth	1	280 10½	..	2 3	532	
Steps, sides	8	2 0	..	1 6	24	
Record-room	1	74 0	..	11 5½	848	
Gables	1	19 0	..	3 3	62	
Clerks room, exterior	..	55 6	..	14 1½	784	
Do. above the roof of record-room	2	9 6	..	3 3	62	
Court room front and sides	..	39 0	..	19 6½	762	
Gables do.	2	21 0	..	3 6	147	
Private room, front and end	..	32 6	..	14 1½	459	
Gables of clerks and private room	2	19 0	..	3 3	124	
Sides of Court room above end roofs	4	9 6	..	3 3	124	
Bath-room	..	23 10½	..	7 3	173	
Gables	2	7 6¾	..	2 0	30	
Bath-room above verandah roof	1	8 9	..	3 3	28	
Rear of Court and private rooms	..	24 3	..	14 1½	343	
Above Court room	..	21 0	..	5 9	121	
Deductions—						4,723
Doorways	5	4 6	..	8 6	217	
Do.	1	3 0				
Do.	1	2 6	..	7 0	18	
Windows	6	4 6	..	5 9	190	
Do.	2	3 0				
Do.	10	2 0	..	4 6	90	
Ventilators	6	3 0	..	2 0	36	
	6	3 0	..	1 9	32	
Do. circular	4	2·5² × ·7854			20	603
Total, Square feet		..	..	..	..	4,120
Painting doors and windows with three coats oak paint—						
Ventilators and panel doors	3 × 5	4 6	..	8 6	574	
Venetian and panel doors	3 × 1	3 0	..	8 6	77	
Panel doors	2 × 3	4 6	..	8 6	230	
Do.	2 × 1	2 6	..	7 0	35	
Venetian windows	3 × 6	4 6	..	5 9	466	
Do.	3 × 2	3 0	..	5 9	104	
Do.	3 × 10	2 0	..	4 6	270	
Ventilators, glazed	6	3 0	..	2 0	36	
Do.	6	3 0	..	1 9	32	
Do. circular	4	2·5² × ·7854			20	
Total, Square feet		..	..	..	..	1,844
Wood oiling roof timbers—						
Ceiling boards Court room	1	25 0	21 0	..	525	
Do. clerks room	1	25 6	19 0	..	713	
Do. private room	1	12 0				

Detail Measurements—*cont.*

Detail of Work.	Number.	Measurements in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
		FT. IN.	FT. IN.	FT. IN.	S. FT.	S. FT.
Wood oiling roof timbers—*cont.*						
Ceiling record-room	1	26 0	19 0	..	494	
Tie beams, Court room	2	21 0	1 9	..	74	
Do. clerks and record room	4	19 0	1 7	..	120	
Struts, Court room	4	5 0	1 4½	..	28	
Do. clerks and record room	8	4 6	1 4	..	48	
Principal rafters, Court room	4	10 9	1 8	..	72	
Do. clerks and record-room	8	9 6	1 6	..	114	
Court room — Purlins	2	32 0	1 4	..	85	
Court room — Do. on walls	2	32 0	1 3	..	80	
Clerks room — Purlins	2	29 0	1 2	..	68	
Clerks room — Do. on walls	2	29 0	1 1	..	63	
Private room — Purlins	2	15 6	1 2	..	36	
Private room — Do. on walls	2	15 6	1 1	..	34	
Record room — Purlins	2	29 6	1 2	..	69	
Record room — Do. on walls	2	29 6	1 1	..	64	
Ridge piece outside of Court room	2	2 0	2 0	..	8	
Do. clerks, private and record room	3	2 0	1 10	..	11	
Rafters at eaves, Court room	24	1 6	0 11	..	33	
Do. clerks, private and record-room	56	1 6	0 9½	..	67	
Verandah posts	31	6 6	1 6	..	302	
Head pieces	31	0 7½	1 1½	..	22	
Bressummers	..	221 6	1 2½	..	268	
Valley rafters, sides, and bottom of plank	2	12 9	1 7	..	72	
Do. do. do.	2	10 0				
Hip rafters	6	12 8	1 3	..	95	
Common rafters	56	10 0	0 11	..	838	
Jack rafters	12	10 0				
Do.	12	7 6				
Do.	12	2 6				
Do.	4	11 0				
Do.	4	6 0				
Do.	4	3 6				
Rafters at entrance	2	6 0				
Jack rafters do.	2	4 6				
Do.	2	3 6				
Do.	2	2 3				
Upright posts	1	3 6	1 6	..	5	
Front and rear of gable plank at entrance	2	7 0	3½/2	..	25	
Ridge piece	1	9 0	1 6	..	14	
Barge boards as per details	..	136 6	2 7	..	353	
Eave boards do.	..	444 6	1 0¾	..	472	
Gable boards at entrance	2	7 0	3½/2	..	25	
Total, Square feet of main building	..	..	..	..	..	5,297
Record-racks (6′·0″×2′·6″×9′·11″) uprights	6	10 0	..	1 0	60	
Horizontal pieces	28	2 9	..	0 10	64	
Ends and cross pieces	21	2 0	..	0 10	35	
Horizontal pieces for shelves	42	2 9	..	0 8	77	
Total for one rack	..	..	..	..	236	
Total for six racks	..	..	..	..	..	1,416
Racks (6′·0″×1′·3″×9′·11″) uprights	6	10 0	..	1 0	60	
Horizontal pieces	28	2 9	..	0 10	64	
Ends and cross pieces	21	0 9	..	0 10	13	
Horizontal pieces for shelves	14	2 9	..	0 8	27	
Total for one rack	..	..	..	..	164	
Total for three racks	..	..	..	..	..	492
Total, Square feet of wood oiling, three coats	..	..	..	..	..	7,205
Wrought Iron work.						
1″ Diameter king rod for 18′ trusses	2	6 7¼	= 13·3	× 2·62	34·71	
1″ Hex nut and head to do.	2	..	= 2	× 1·10	2·20	
3″ square ⅛″ thick washers	4	0 9	× ·125 =	4·5 × ·28	1·26	
1½″×½″ heal straps	4	3 0	= 12·0	× 2·50	30·00	
1½″×1½″ bearing plates	4	0 6¾	= ·2·3	× 2·50	5·62	
⅝″ Hex nuts and head	8	..	= 8	× 2·67	2·13	
Caps of ⅜″ plates 5″ wide	2	1 6	= 3·0	× 6·26	18·78	
⅞″ Diameter king rod for 16′ trusses	4	5 10½	= 23·6	× 2·01	47·23	
⅞″ Do. Hex nuts and heads to trusses	4	..	..	× 0·73	2·92	

Detail Measurements—*cont.*

Detail of work.	Number.	Measurement in feet.			Area or contents.	Total quantity of each description of work.
		Length.	Breadth.	Depth.		
1	2	3	4	5	6	7
Wrought iron work—cont.		FT. IN.	FT. IN.	FT. IN.		
3″ square ⅛″ thick washers	8	0·9 × ·125	= 9·0	× 0 28	2·52	
1½″ × ⅜″ heal straps	8	2·6	= 20	× 1·87	37·40	
$\frac{5}{8}\frac{7}{2}$″ × ⅜″ bearing plates	8	0·6¾	= 4·6	× 1·87	8·41	
1″ Hex nuts	16	..	= 16	× ·261	4·17	
Caps of ⅜″ plates, 5″ wide	4	1·4	= 5·4	6·26	33·38	
Pins for posts ¾″ diameter	31	1·3	= 38·9	× 1·476	57·19	
Holding down bolts at ends of each trusses ½″ diameter	12	1·4	= 16·0	× ·656	10·49	
Heads and nuts to diameter	12	..	= 12	× ·128	1·53	
3″ square ⅛″ thick washers for holding down bolts and pillars	55	0·9 × ·125	= 61·87	× 0·28	17·32	
Bolts for fixing check pieces to posts ¼″ diameter	31	× 110·11	= 312·58	× ·164	51·26	
¼″ nuts and heads to posts ¼″ diameter ..	31	× 11	= 341	× ·017	5·79	
Total lb. ..	..	..	..	..	..	374·31
Zinc gutters 1′ 9″ broad for valleys including over lapping to valleys of verandah roofs ..	2	14 6	..	..	..	
Do. of entrance	2	11 9	..	..	..	
Total ..	..	53	..	..	..	53 R. ft.
Dais Railing	..	..	..	..	..	14 R. ft.
Punkahs.						
Court room	1	10 0	..	..	..	
Private room	1	6 0	..	..	..	
Total ..	..	16 0	..	..	..	16 R. ft.
Wooden moveable ladder ..	..	..	..	..	1	

Abstract.

Quantity.	Description of work.	Rate.	Per.	Amount.	Total.
1	2	3	4	5	6
		RS. A. P.		RS.	RS.
7,933 c. ft. ..	Excavation for foundation	4 10 0	1,000 c. ft.	37	
7,076 ,, ..	Concrete in foundations with broken clincker bricks	14 0 0	100 ,,	991	
2,334 ,, ..	Brick work in foundation and basement with stock bricks	20 0 0	Do.	467	
5,549 ,, ..	Brick work in superstructure with stock bricks ..	22 0 0	Do.	1,221	
345 ,, ..	Arch work in superstructure with stock bricks ..	25 0 0	Do.	86	
59 ,, ..	Stone stabs dresseed under beams, wooden posts and lintels to ventilators	2 0 0	c. ft.	118	
3,789 ,, ..	Earth felling in basement	3 0 0	1,000 c. ft.	11	
404 ,, ..	Teakwood, wrought, and put up	3 8 0	c. ft.	1,414	
99 ,, ..	Do. for record-racks	4 0 0	Do.	396	
1,751 sq. ft. ..	Ceiling with ½″ thick planking including over lapping 1″ at every joints	20 0 0	100 sq. ft.	350	
175 ,, ..	Venetian and panel doors with iron fittings ..	1 1 0	sq. ft.	186	
106 ,, ..	Penal doors with iron fittings	0 14 0	Do.	93	
152 ,, ..	Venetian windows with iron fittings	1 1 0	Do.	162	
65 ,, ..	Do. with iron bars with iron fittings ..	1 12 0	Do.	114	
58 ,, ..	Ventilators square and circular with glazed shutters and iron fittings	1 0 0	Do.	58	
4,637 ,, ..	Roofing with Mangalore tiles including teak reepers	18 0 0	100 sq. ft.	835	
2961 ,, ..	Flooring with Cuddapah slabs 2″ thick on a 4″ bed of concrete painted with tar and asphalte ..	22 0 0	Do.	651	
5,092 ,, ..	Plastering interior with chunam, 2 coats polished..	2 8 0	Do.	127	
4,120 ,, ..	Pointing exterior black with tar and asphalte ..	3 0 0	Do.	124	
1,844 ,, ..	Painting doors and windows with 3 coats Oak paint	2 5 0	Do.	43	

Abstract—*cont.*

Quantity.	Description of work.	Rate.	Per.	Amount.	Total.
1	2	3	4	5	6
		RS. A. P.		RS.	RS.
7,205 sq. ft. ..	Wood oiling roof timbers, three coats	0 15 0	100 sq. ft.	68	
374·31 lb. ..	Wrought iron work for trusses	0 3 0	lb.	70	
14 R. ft. ..	Wooden railings for dais including fixing and varnishing, complete	1 8 0	R. ft.	21	
53 ,, ..	Zinc gutters 1′ 9″ broad for Valleys	0 8 0	Do.	27	
16 ,, ..	Punkahs, complete, including wheels, &c. ..	1 8 0	Do.	24	
1 ..	Wooden moveable ladder	16 0 0	Each.	16	7,710
..	Petty supervision at 2½ per cent.	..	..	194	
..	Contingencies at 5 per cent	..	..	386	580
	Grand Total of estimate ..	..	..	..	8,290

Note.—Madras rates are entered.

(Signed) H. IRWIN,
Consulting Architect to Govt.

CHEPAUK,
8th April 1895.

5783

6TH AUGUST 1895, No. 1948 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From H. IRWIN, Esq., C.I.E., Consulting Architect to the Government of Madras, to the Chief Engineer, Public Works Department, dated Chepâk, 8th April 1895, No. 106.

In continuation of this office letter No. 2301, dated the 3rd November 1894, I have the honour to submit a standard design with schedule of quantities for a Stationary Sub-Magistrate's office with tiled roofing.

ORDER—dated 6th August 1895, No. 1948 W., Public Works.

The type design, with schedule of quantities, for a Stationary Sub-Magistrate's office, with tiled roofing, is circulated to officers of the Public Works Department, in continuation of G.O. No. 427 W., dated 19th February 1895.

(True Extract.)

Under Secy. to Govt., P.W.D.

To Superintending Engineers.
„ the Consulting Architect to Government.
„ the Revenue Department.
„ the Judicial Department.

Exd. M. Pahilvan.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated August, 6th.

Recd. *Encl.*

G.O., 6th Aug. 1895, No. 1948 W.

AUGUST.

Type design

The —, with schedule of quantities, for a Stationary Sub-Magistrate's office, with tiled roofing, circulated to officers of the Public Works Department.

P. W. CURRENT No. 5783

No. 1543 W d/24-6-95
2791 W d/1-11-94

Received 25/7/95

Three S.C

3 S.C

Recd: 29-7-95

No. 1950 W d/ 6th august 1895

B
Secy

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

Sir,

In reply to your letter No: 1977 G. dated 11th July 189[illegible] I am directed to state that this Govt has no desire to alter the opinion expressed in my letter No: 2792 W dated 1st November 1894 in regard to the proposed abolition of the departmental standard examination in Hindustani

I have &c

3 S.C

DESPATCHED
6 AUG. 95

C.W.S.
$\frac{34}{7}$ 55

W.9/8

238.

9/7 R 3/8

No. 1977 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

To

THE SECRETARIES TO THE GOVERNMENTS OF MADRAS, BOMBAY, BENGAL, THE NORTH-WESTERN PROVINCES AND OUDH, AND THE PUNJAB, PUBLIC WORKS DEPARTMENT.

THE CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES, ASSAM, AND COORG.

THE RESIDENT AT HYDERABAD.

THE AGENTS TO THE GOVERNOR GENERAL FOR CENTRAL INDIA, RAJPUTANA, AND BALUCHISTAN.

THE DIRECTOR GENERAL OF RAILWAYS.

THE CONSULTING ENGINEERS TO THE GOVERNMENT OF INDIA FOR RAILWAYS, CALCUTTA, LUCKNOW, AND ASSAM.

Simla, the 11th July 1895.

SIR,

I am directed to invite your attention to Circular No. 2 Public Works, dated 4th June 1895, and to enquire whether, in view of the alteration in the test for examination in Hindustani by the Lower Standard from 1st October 1895, the Local Government adhere(s) to its ~~(their)~~ / ~~the Local Administration adheres to its~~ / you adhere to your original opinion in regard to the proposed abolition of the Departmental Standard examination as a compulsory test for promotion to Assistant Engineer, 1st grade, which was submitted in reply to Public Works Department letter No. 3141 G., dated 16th October 1894, or whether it ~~(they)~~ / it / ~~you~~ desire(s) to alter that opinion.

G.O. 1543
24-6-95

G.O. 2791-[illegible]
1-11-94

I have the honour to be,

SIR,

Your most obedient servant,

G. H. Walker

Under Secretary to the Govt. of India

Documents accompanying.
Nil.

G. C. Press, Simla.—No. 722 P. W.—15-7-95.—1,035.

To
The Secretary to the Government of Madras,
Public Works department.

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3. In the above circumstances, I think that these three officials deserve the concession shown to the Deputy Tahsildar of Ramnad in the Board's Proceedings quoted above, and I therefore recommend that it may be extended to these three cases also, and that the security offered by them—viz., a policy of the Indian Guarantee and Suretyship Association, Bombay—may be accepted.

Resolution—dated 17th April 1895, Mis. No. 1873.

Submitted for the orders of Government.

2. The Board supports the Collector's recommendation that the Deputy Tahsildars in question should be permitted to tender as security the policies of the Indian Guarantee and Suretyship Association (Limited). The case is on all fours with that dealt with in G.O., dated 10th April 1894, No. 1443, and does not appear to be affected by G.O., dated 17th January 1895, No. 179, which applies to Huzur treasurers only.

(True Copy and Extract.)

(Signed) R. C. C. CARR,
Acting Secretary.

To the Secretary to Government, Revenue Department.

Endorsement on the above.

Transferred to the Financial Department.

27th June 1895.

(Signed) E. GIBSON,
Secretary to Govt., Rev. Dept.

ORDER—dated 6th July 1895, No. 502, Financial.

The policies of the Indian Guarantee and Suretyship Association are practically useless, as they are hampered with a number of conditions the neglect of any of which may invalidate the right to recover even where fraud or dishonesty is proved. The Government is therefore pleased to direct, in supersession of all previous orders on the subject, that these policies shall not be accepted as security from any class of Government officers.

2. Officers who have been allowed to deposit these policies will be required to replace them by substantial security within six months from the date of receipt of this order.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Revenue Department.
,, the Public Works Department.
,, the Local and Municipal Department.
,, all Heads of Departments under the Chief Secretary.

ENDORSEMENT—dated 6th July 1895, No. 503, Financial.

Copy to the Government of India, Finance and Commerce Department.

J. F. PRICE,
Chief Secretary.

Exd. A. Raitt.

No. 1977 G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

GENERAL.

To

THE SECRETARIES TO THE GOVERNMENTS OF MADRAS, BOMBAY, BENGAL, THE NORTH-WESTERN PROVINCES AND OUDH, AND THE PUNJAB, PUBLIC WORKS DEPARTMENT.

THE CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES, ASSAM, AND COORG.

THE RESIDENT AT HYDERABAD.

THE AGENTS TO THE GOVERNOR GENERAL FOR CENTRAL INDIA, RAJPUTANA, AND BALUCHISTAN.

THE DIRECTOR GENERAL OF RAILWAYS.

THE CONSULTING ENGINEERS TO THE GOVERNMENT OF INDIA FOR RAILWAYS, CALCUTTA, LUCKNOW, AND ASSAM.

Simla, the 11th July 1895.

SIR,

I am directed to invite your attention to Circular No. 2 Public Works, dated 4th June 1895, and to enquire whether, in view of the alteration in the test for examination in Hindustani by the Lower Standard from 1st October 1895, the Local Government adhere(s) to its ~~(their)~~ ~~the Local Administration adheres to its~~ ~~you adhere to your~~ original opinion in regard to the proposed abolition of the Departmental Standard examination as a compulsory test for promotion to Assistant Engineer, 1st grade, which was submitted in reply to Public Works Department letter No. 3141 G., dated 16th October 1894, or whether it ~~(they)~~ ~~it~~ ~~you~~ desire(s) to alter that opinion.

G.O.d 1543
24-6-95

G.O.d 2791-[illegible]
1-11-94

I have the honour to be,

SIR,

Your most obedient servant,

G. H. Walker

Under Secretary to the Govt. of India

Documents accompanying.
Nil.

G. C. Press, Simla.—No. 722 P. W.—15-7-95.—1,035.

To
The Secretary to the Government of Madras,
Public Works department.

1143 S.C.

Govt. of {1895} Madras.

FINANCIAL.

Issued

Recd. *Encl.*

No. 1945 W dated 3rd Aug. 1895

Communicated to officers of the P.W. Dept. for information.

(Sd.) C.H.B.B.
D.W.

G.O., &c., 6th July 1895,
Nos. 502, 503.

JULY.

C.E. for I.
C.E. for Rys.
S.Es.
C.A. to Govt.
S. of W. P.P.
Exr. P.W.A.
Exr. Ry. A.

Policies.

Directing, in supersession of all previous orders on the subject, that the — of the Indian Guarantee and Suretyship Association shall not be accepted as security from any class of Government officers; requiring officers who have been allowed to deposit these — to replace them by substantial security within six months from the date of receipt of this order; and forwarding copy of the Proceedings to the Government of India.

3. In the above circumstances, I think that these three officials deserve the concession shown to the Deputy Tahsildar of Ramnad in the Board's Proceedings quoted above, and I therefore recommend that it may be extended to these three cases also, and that the security offered by them—viz., a policy of the Indian Guarantee and Suretyship Association, Bombay—may be accepted.

Resolution—dated 17th April 1895, Mis. No. 1873.

Submitted for the orders of Government.

2. The Board supports the Collector's recommendation that the Deputy Tahsildars in question should be permitted to tender as security the policies of the Indian Guarantee and Suretyship Association (Limited). The case is on all fours with that dealt with in G.O., dated 10th April 1894, No. 1443, and does not appear to be affected by G.O., dated 17th January 1895, No. 179, which applies to Huzur treasurers only.

(True Copy and Extract.)

(Signed) R. C. C. CARR,
Acting Secretary.

To the Secretary to Government, Revenue Department.

Endorsement on the above.

Transferred to the Financial Department.

27th June 1895.

(Signed) E. GIBSON,
Secretary to Govt., Rev. Dept.

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2. Officers who have been allowed to deposit these policies will be required to replace them by substantial security within six months from the date of receipt of this order.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Revenue Department.
" the Public Works Department.
" the Local and Municipal Department.
" all Heads of Departments under the Chief Secretary.

ENDORSEMENT—dated 6th July 1895, No. 503, Financial.

Copy to the Government of India, Finance and Commerce Department.

J. F. PRICE,
Chief Secretary.

Exd. A. Raitt.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—again the following paper :—

G.O., dated 19th November 1884, Nos. 2684, 2685, Financial.

ABSTRACT.—Expressing opinion that the form of security bond prescribed by the Indian Guarantee and Suretyship Association, as now modified, may be safely accepted ; and forwarding copy of these Proceedings to Government of India for information.

READ—also the following paper :—

Proceedings of the Board of Revenue (Land Revenue), dated 17th April 1895, Mis. No. 1873.

Read—the following letter from J. TWIGG, Esq., Acting Collector of Madura, to the Secretary to the Commissioners of Land Revenue, Madras, dated 18th March 1895, Reference on C. No. 440—Genl. :—

I have the honour to state that, in accordance with paragraph 3 of Standing Order, No. 255 (Old Edition), Deputy Tahsildars are required to furnish the security required of them in cash, Government promissory notes or stock notes. The Deputy Tahsildars in this district, except those noted in the margin, have furnished the required security or have promised to do it in one or other of the above three forms. The three excepted Deputy Tahsildars have to furnish Rs. 2,000, Rs. 3,000 and Rs. 1,000, respectively, as security. They stated that they were unable to give the security in any of the above three forms and, instead of them, the first two offered their houses as security, while the last said that one-fourth of his pay might be withheld till he could furnish the security. As the rules do not allow the acceptance of such securities, they were asked to state whether they could furnish the policy of the Indian Guarantee and Suretyship Association, Bombay, as in the case disposed of in Board's Proceedings, Mis. No. 1968, dated 13th April 1894, to which they have consented.

Name of officer.	Designation and pay.
(1) M.R.Ry. M. R. Govinda Rao.	Deputy Tahsildar of Tiruppattúr, Rs. 120.
(2) " T. Thiagaramiah ..	Stationary Sub-Magistrate of Mélúr, Rs. 100, and Acting Deputy Tahsildar of Sivaganga, Rs. 120.
(3) " P. Casivisvalingam Pillay.	Deputy Tahsildar and Sea Customs Superintendent, Pámban, Rs. 70 *plus* Rs. 30 on an average as port dues.

2. These three cases are analogous to the case mentioned in the Board's Proceedings quoted above. These Deputy Tahsildars have to find large sums as security, which, as observed in this office letter, No. 68—L.R., dated 28th February 1894, practically amounts to a serious reduction in their pay. They are reported to be well fitted for the places in which they are. No. (2) is permanent Stationary Sub-Magistrate of Mélúr on Rs. 100, but is acting as Deputy Tahsildar of Sivaganga on Rs. 120. For his permanent place he has not to furnish security, but, as Acting Deputy Tahsildar of Sivaganga, has to furnish Rs. 3,000 as security.

6th July 1895, Nos. 502, 503, Financial.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

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G.O., dated 19th November 1884, Nos. 2684, 2685, Financial.

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3. In the above circumstances, I think that these three officials deserve the concession shown to the Deputy Tahsildar of Ramnad in the Board's Proceedings quoted above, and I therefore recommend that it may be extended to these three cases also, and that the security offered by them—viz., a policy of the Indian Guarantee and Suretyship Association, Bombay—may be accepted.

Resolution—dated 17th April 1895, Mis. No. 1873.

Submitted for the orders of Government.

noted.

2. The Board supports the Collector's recommendation that the Deputy Tahsildars in question should be permitted to tender as security the policies of the Indian Guarantee and Suretyship Association (Limited). The case is on all fours with that dealt with in G.O., dated 10th April 1894, No. 1443, and does not appear to be affected by G.O., dated 17th January 1895, No. 179, which applies to Huzur treasurers only.

(True Copy and Extract.)

(Signed) R. C. C. CARR,
Acting Secretary.

To the Secretary to Government, Revenue Department.

Endorsement on the above.

Transferred to the Financial Department.

27th June 1895.

(Signed) E. GIBSON,
Secretary to Govt., Rev. Dept.

Order—dated 6th July 1895, No. 502, Financial.

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2. Officers who have been allowed to deposit these policies will be required to replace them by substantial security within six months from the date of receipt of this order.

(True Extract.)

W Francis

Jr Chief Secretary.

To the Revenue Department.
,, the Public Works Department.
,, the Local and Municipal Department.
,, all Heads of Departments under the Chief Secretary.

Endorsement—dated 6th July 1895, No. 503, Financial.

Copy to the Government of India, Finance and Commerce Department.

J. F. PRICE,
Chief Secretary.

Exd. A. Raitt.

Govt. of {1895} Madras.

FINANCIAL.

Issued

Recd. Encl.

G.O., &c., 6th July 1895,
Nos. 502, 503.

JULY.

Policies.

Directing, in supersession of all previous orders on the subject, that the — of the Indian Guarantee and Suretyship Association shall not be accepted as security from any class of Government officers; requiring officers who have been allowed to deposit these — to replace them by substantial security within six months from the date of receipt of this order; and forwarding copy of the Proceedings to the Government of India.

P. W. CURRENT No. 6666

Rd 23-7-95
S.C. 40.

No. 1945 W. dd 3 Aug. 1895

B Communicated to officers of the P. W. Dept. for information.

[illegible] 23/7/95

[illegible] 15/8/95

C. E. for I with [illegible] SC

C. E. for Rys with 28 spare copies.

Supdg. Engrs. with 5 spare copies each

C. A. to Govt with 2 SC

Secy W. P. P. with 1 SC

Exr. P. W. A. with 1 SC (one)

Exr. Ry. A. with 1 spare copy

E. No. 27
500—2-5-94.

KEEP-WITH CURRENT No.

dated 189 .

GOVT. OF MADRAS. 1895. P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 20th July 1895.

OFFICE NOTE No. 2599 C

To

W.

With reference to standing order No. 42 dated the 17th. May 1895 to para 28 I(a) of chapter X, volume I of the P.W.D. Code, laying down the procedure to be adopted as regards the inclusion, or otherwise, of the value of the site of a building erected on Govt. land, in the capital cost of such building, I beg that necessary orders may be issued to all Executive Engineers in view to the revision of rents of all buildings affected by the above standing order.

C.

No. 1737 W d/15-7-95

P.W. CURRENT No. 5620

Recd: 22-7-95

No. 1944 W d/ 3rd August 1895

B
Lit

Recorded without reference to G.O. No 1737 W dated 15 July 1895.

CAWS
05
7 95

DESPATCHED
INDEXED 95

Exr. P.W. Accts.

No. 288 S/2

EXAMINER
8 JUL 1895
P. W. ACCOUNTS

EXECUTIVE ENGINEER'S OFFICE.
WEST COAST DIVISION.
CALICUT, 17 June 1895.

FROM

H. H. O'Connell Esqre.
EXECUTIVE ENGINEER,
WEST COAST DIVISION.

To

THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
COIMBATORE.

Sir

ENCLOSURE.

With reference to Item No. 20 of Provincial O.I. Statement for December 1894, requiring sanction of Government as to the date from which the authorised rates of rent are to be charged for certain Military Buildings in this Division, I have the honor to report as follows:—

The papers on the subject are not forthcoming, but tracing from the old Audit Notes so far back as April 1892 it is found that the question was first raised, by the Audit Office (Examiner P.W. Accounts) which pointed out then that the rents on the Military Buildings were still being recovered in this Division at rates less than those fixed in code 1182 although the Superintending Engineer had decided in his No. $\frac{56}{IVC}$ dated 1st February 1891 that rents should be

recovered.

No. recovered at rates fixed by code. This was replied to by this office in the Audit-Note for May 1892 that the Examiner having decided finally in his No. 5556 of 2nd August 1892 to recover rents at the rates mentioned in code para referred to above revised rents would be levied from the 15th August 1892 and this was accordingly brought into effect from the 15th August 1892. Again the matter was taken up by the Examiner in his Audit-Note for July 1892 where he pointed out that the rates charged were decided long ago by the Superintending Engineer that is so back as 1st February 1891 and that sanction of Government should be obtained regarding the dates from which the rents are to be recovered in connection with para 4 of G.O. No. 2398 W, dated 29th August 1892. This latter objection has continued in the Audit Notes and at last found a place in the Provincial O.I. Statement.

As the rents with regard to the Military buildings in this Division are being recovered ~~regulated~~ according to the code rules, I would request that you will be good enough to obtain the required sanction for the date from which the revised rents were charged (that is) 15th August 1892, so that the objection may be removed and the Item omitted in future Provincial O.I. Statements.

I have the honor to be
Sir
Your most obdt. Servant
Executive Engineer

No. 253/W dated 26th June 1895

Submitted to the Chief Engineer P.W.D. with a request that he will be good enough to obtain the sanction of Government to the revised rents being recovered from 15th August 1892.

2. The Examiner has been furnished with the required information with reference to G.Os noted in the margin with this Office No. 48 Exz. dated 18th March 1895.

G.O. No. 2398 W of 29th August 92
G.O. No. 1725 W of 10th July 1894.

Supg. Engineer 4th Circle.

P. W. D.

WEST COAST DIVISION.

SUPG. ENGINEER'S OFFICE P.W.D.
No. ~~355 W.C.~~
20 JUN. 95
Enclo: ......
FOURTH CIRCLE.

FROM
EXECUTIVE ENGINEER,
WEST COAST DIVISION.

To
THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
COIMBATORE.

Dated
Despatched 17 June 1895
No. 280 S.E.
ENCLOSURE.

Subject.

Rent for certain Military Buildings

Requests sanction of Govt may be obtained as to the date from which the — is to be charged.

O.L.S. 185
R 5/7

2.1

P. W. CURRENT No. ~~4982~~

5757/95

No 634 W d/16-3-95
1725 W d/ 10-7-94
2087 C d/ 1-6-94
2399 W d/ 29-8-92

Accd. 1-7-95

No 2208 C. d/6 July 1895

8/

To
C

For favour of remarks.

CHBY
3/7/95

KEEP-WITH CURRENT No.
dated 189 .

E. No. 27.
500-2-11-94.

GOVT. OF MADRAS. } 1895. { P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 25 July 1895.

OFFICE NOTE No. 2643 D/A

To
W.

Your office note No. 2208 C. dated 6th. July 1895.

The present recommendation of the Superintending Engineer 4th. Circle that the rents at the rates fixed by the Madras Code be recovered from the 15th. August 1892 and not from the date previously fixed by him may be accepted. The rents for the buildings concerned viz

Commanding Officers' quarters at West Hill, Calicut.
Subalterns quarters West Hill, Calicut.

have been recovered at the rates fixed by the Madras Code from the 15th. August 1892 and duly credited in the accounts.

25/7
C.

E.1
25/7

No. 2208 ed/ 6-7-95
634 Wd/ 16-3-95
1725 W d/ 13-7-94
2087 ed/ 1-6-94
2398 Wd/ 29-8-92

CURRENT No. 5757

Ends 1

Recd: 26-7-95

Rest 49827
5757

No. 1943 W of 3rd August 1895

The request in para 1 of the Supdg: Engineer's endorsement is sanctioned

CWR
29/7 95

B/

INDEXED

S. E. IV Circle
Exr: P.W.A.

O.L.S. 185 R 5/7
257 R 31/7

11th September 1893, No. 2342 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

From Major W. L. C. BADDELEY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer, Public Works Department, dated Trichinopoly, 8th August 1893, No. 429 M.D.

In G.O. No. 2293 W. of the 21st August 1889, the police station and huts at Sedapatti in Madura were ordered to be sold by the Revenue Department, but the Collector in a letter No. 1637 of the 17th July 1893 addressed to the Executive Engineer states that his Deputy Collector has not been able to sell the buildings for want of bidders.

2. It is also stated that one Thevadu Seetharama Iyer, who holds patta for the site of the station-house, claims the land (alone) and that there is no record in the Collector or Police offices to show whether the site was purchased by Government or on what terms it was taken.

3. The Collector, however, recommends that the buildings be handed over to the Taluk Board for a chattram, leaving that Board to settle the dispute, if any, with the above claimant Thevadu Seetharama Iyer.

4. I see no objection to the above proposal and I have the honour to request the orders of Government thereon.

From the Executive Engineer, Madura Division, to the Superintending Engineer, VI Circle, dated 14th August 1893, No. 311 S.E.

In continuation of this office No. 282 S.E. of 4th July 1893, I have the honour to forward herewith, for your information, a petition from Thevadu Seetharama Iyer together with a copy of the notice given by him to the Collector.

2. It would appear from paragraph 3 of the petition that he is willing to purchase the Sedapatti police station and huts for Rs. 250. As the sale of the buildings for this sum appears more advantageous than the transfer thereof free of cost to the Local Fund Board for use as a choultry as suggested by the Collector, I would recommend the former course being adopted.

No. 468 M.D.

Copy forwarded to the Chief Engineer, Public Works Department, together with the enclosures, with reference to this office No. 429 M.D. of 8th August 1893.

2. Thevadu Seetharama Iyer's offer to purchase the station-house and huts for Rs. 250 appears reasonable under the circumstances stated in the letter above quoted; it is recommended that sanction be accorded for the buildings to be sold to him.

Trichinopoly,
19th August 1893.

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

ORDER—dated 11th September 1893, No. 2342 W., Public Works.

The transfer of the police station and huts to the Taluk Board is sanctioned on the understanding that that body requires the buildings and will undertake to keep them in repair.

(True Extract.)

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

To the Superintending Engineer, VI Circle.
" Examiner, Public Works Accounts.
" Revenue Department.
" Judicial Department.
" Local and Municipal Department.

Exd. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.

PUBLIC WORKS.

Dated September, 11th.

Recd. *Encl.*

G.O., 11th Sept. 1893, No. 2342 W.

SEPTEMBER.

Police Station and Huts at Sedapatti

The transfer of the — in Madura district to the Taluk Board, sanctioned on certain conditions.

No. 1509 G.D.

FROM

A. H. Garrett Esq
SUPERINTENDING ENGINEER
FIRST CIRCLE,

Enclosures. TO

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT.

Camp Surada
~~DOWLAISHWERAM~~, 5th November 1894.

SIR,

I have the honor to bring to your notice that the Superintendent of Police Godavari District has made over the Building "Police station house at Jaddangi" to the custody of this Department and states that it is not likely to be required again by the Police Dept.

2. The Government agent Godavari proposes that the Building in question should be handed over to his Department for use as a traveller's Bungalow, & I request that the Agent's proposal may be sanctioned.

I have the honor to be,
Sir,
Your most Obedient Servt.

Supt. Engr. 1st Circle

P. W. CURRENT No. 8806

S. E. I.
B. 500—31-7-94

11-9-93 No 23424

FROM A. H. Garrett Esq

SUPERINTENDING ENGINEER

FIRST CIRCLE.

TO

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

DATED 5th
DESPATCHED 13th November 1894.
RECEIVED 17

No. 2986 W. d. 21 Nov./94.

Sanctioned.
Sanctioned

NO. 1509 G.D.

ENCLOSURES,

SUBJECT.

Police Station House at Jaddangi - Requesting sanction to the proposal of transferring the — to the agency Department.

S. E. I Circle
S. E. II Circle
Ex. O. W. A.
Ex. P. W. D.

DESPATCHED
22 NOV. 94

INDEXED

SUPERINTENDING ENGINEER'S OFFICE,

No. 281 W.

V CIRCLE, MADRAS,
Camp Upper Anicut ~~Chepâk~~ 25th July 1895.

From Lieutt: Col: C. C. Rawson R. E.

SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
P. W. Department.

Enclosures

SIR,

With reference to your memo No 2185 C dated 3rd July 1895. I have the honour to inform you that "Rs 25" is a clerical error in this office No 231 W. dated 23rd June 1895 for "Rs 20," and to request that the amount may be altered accordingly.

I have the honour to be
Sir
Your most obedient servant
C. C. Rawson
25/7/95 Lt. Col. R.E.
Supg: Engineer V. Circle

250—6-2-94.

23-7-95

P. W. CURRENT No. 047

From

THE SUPERINTENDING ENGINEER,
V CIRCLE,

No. 2185 C d/ 3-7-95
580 W d/ 12-3-95
1289 W d/ 13-5-93
1769 C d/ 15-4-93
3341 W d/ 20-10-88

To

THE Chief Engineer.
P. W. Department.

Recd: 30.7.95

Dated 25 July 1895.
Recd.

ENCLOSURES.

No. 281 W.

Informing that Rs 25 is a clerical error in this Office No 231 W. d/ 23-6-95. for "Rs 20" & requests that the amount may be altered accordingly.

B

0.L5263
P 6/9

PUBLIC WORKS DEPARTMENT.

No. 1982 W d/ 10th August 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Suptg: Engineer V circle No 231 W d/ 23rd June 1895
——— Do ——— No 281 W d/ 25th July 1895

W
5 mar

In the circumstances stated, sanction is accorded to the employment, during March 1895. of a clerk on Rs 10 and a draftsman on Rs 20 per mensem for the Tank Restoration works in the Negapatam Dn.

2. This sanction has been registered as Provincial No 40 W of 1895-96, and classified as Establishment, Temporary.

SP[illegible]
10 AUG 95

The S.E. V Circle
" Exar P.W. Accts

(40—4,000—14-3-95.)

CWM
2/8 95

84

839 W

Temporary clerk and draftsman Vizagapatam

on

No 1982 W dt 10th August 1895

INDEXED

20/12/8

No. 58 A. J.

26 JUL 1895

1976 A

(1)

[E/4]
500—25-4-95.

Educational Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers—

~~From the~~ Endorsement of the Public Works Department, dt 15th July 1895, No 2288 C, on letter from the Superintending Engineer first Circle, dt 6th July 1895, No 258 V. Z.

Order dated the 24th July 1895 No. 597

The exemption from the Examination Rules of K Suryanarayana Rao Temporary clerk Vizagapatam Division from the 6th March 1895 to the 6th September 1895 is sanctioned.

2. Exemption cannot be granted for an indefinite period. Active steps should be taken to procure a qualified man.

(True Extract.)

Lionel Davidson
29-7
Ag: Under Secretary,
for Chief Secretary.

To

The Public Works Department

P. W. CURRENT No. 5920

Govt. of {189 } Madras.

Educational Department.

Recd: 1.8.95

To

THE P.W. Deptt

No. 1978 W, 10th August 1895

Communicated to the Suptg. Engineer I circle.

Proceedings, dated 24 July 1895.
No. 597

No. 2288 cd/ 15-7-95
2055 cd/ 28-5-94
1127 w d/ 7-5-94
2456 w d/ 23-9-93
526 D d/ 6-7-93
2125 cd/ 25-5-93
1503 cd/ 5-4-94

CWHS
3/8 95

Sanctioning the exemption from the Examination Rules of K Suryanarayana Row Temporary Clerk, Vizagapatam Division from the 6 March 1895, to the 6 September 1895.

INDEXED.

S. E. I circle

Exr. P.W. Accts

o L S 270 R 6/8

All communications should be addressed to the Secretary.

26 JUL 1895
1976 A
W. ACCOUNTS

(1)

No. 58 A. I.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.
Irrigation.

To
The Secretary to the
Government of Madras,
Public works Department.

Simla, the 5th July, 1895.

Despd 8th

Sir,

In acknowledging the receipt of a copy of the Madras Government's Despatch to the Secretary of State No. 6/1415 10 dated 13th June 1895, forwarding the final issues of the Public Works Department Budget estimates for 1895'96, I am directed to state that in the statement accompanying the Despatch the capital expenditure on works in connection with the Rushikulya project is shown as Rs 223,577. If the cost of land and the charges for establishment are added to this figure the total will amount to Rs 319546 exclusive of the charges for Tools and Plant, whereas the Budget grant for the capital expenditure on the project during 1895'96 is Rs 300,000. I am to request that

an

CURRENT No. ~~5493~~

5816/95

an explanation of the difference may be furnished.

I have the honour to be,
Sir,
Your most obedt. servant,
R. G. Macdonald
Dy: Secy: to the Govt. of India.

Recd: 17.7.95

Hnd
8/7/95

Recorded 15/7/95

No. 2363 C. dated 24 July /95.

To C

For favour of remarks, with reference to your Office Note, No: 1808A, dated 20th May 1895.

Document accompanying:
Nil

8/219

Statement showing the approximate Establishment charges for 1895-96 (Exchange Compensation allowance inclusive.)

Division or Office	Salary						Total Salaries (Actual audits for March '95)	Total Travelling allowance for March '95	Total Contingencies (average) for one month	Grand Total for one month	Approximate charges for (12 months) 1895-96	Remarks.
	Engineer	Upper Subordinate	Lower Subordte.	Petty	Office	Accounts						
1	2	3	4	5	6	7	8	9	10	11	12	13.
1. Chief Engineer for Irrigation	3,880	.	.	15	2037	.	5,932	253	137	6,322	75,864	
2. Supg. Engineer, 1st Circle	1,324	.	.	27	695	.	2,046	195	78	2,319	27,828	
3. Supdt. of Works, No. I Periyar	(a) 100	.	.	.	.	.	100	.	.	100	1,200	(a) This allowance of Rs 100 p.m. is drawn by E. E. (No. I Periyar) in the capacity of Supdt. of Works.
4. No. I Periyar Division	3,240	1,292	160	720	944	310	6,666	286	167	7,119	85,428	
5. Supg. Engineer, 6th Circle	1,927	.	.	26	662	.	2,615	53	42	2,710	32,520	
6. Madura Division	2267	2,647	85	232	689	210	6,130	1172	121	7,423	89,076	
7. Examiner, P. W. Accounts	(b) 3,095	.	.	5	2,745	3,289	9,134	171	258	9,563	114,756	(b) Examiner and Deputies.
8. Kushikulya Division	1,739	1463	100	190	549	80	4,121	800	223	5144	61,728	
						Total	36,744	2,930	1,026	40,700	4,88,400	

2/1, 3/4 for check
G. S.

Checked + found Correct
8/5/95

G. S.

Working sheet for Statement shewing the approximate cost of Establishment charges applicable to works under construction for the year 1895.96.

Particulars	Imperial Military	Imperial Civil Works	Provincial Civil Works	Incorporated Local Civil Works	Excluded Local funds	Construction of Protective Irrigation Works	Major Works. Working Expenses	Minor Works and Navigation. Provl.	Minor Works and Navigation. Local	Capital Expenditure on Public Works not charged against Revenue	Grand Total
1	2	3	4	5	6	7	8	9	10	11	12
Grant for Works and Repairs (Presidency)	70,600	64,200	23,27,822	53,500	70,860	2,46,577	5,49,956	24,79,138	8000	9,04,825	67,75,478
Deduct.– Land Charges	"	"	"	"	"	23,000	6000	1,61,410	"	36,674	2,27,084
Net Total	70,600	64,200	23,27,822	53,500	70,860	2,23,577	5,43,956	23,17,728	8000	8,68,151	65,48,394
Capital Expenditure on Works.											
Periyar No. 1. Division	"	"	"	"	"	"	"	"	"	3,90,244	3,90,244
Madura (Periyar Works)	"	"	"	"	"	"	"	"	"	1,10,304	1,10,304
Total	"	"	"	"	"	"	"	"	"	5,00,548	5,00,548
Deduct.– Land Charges	"	"	"	"	"	"	"	"	"	9450	9450
Net Total	"	"	"	"	"	"	"	"	"	4,91,098	4,91,098

Particulars	Imperial Military	Imperial Civil Works	Provincial Civil Works	Incorporated Local funds Civil Works	Excluded Local funds	Construction of Protective Irrigation Works	Major Works Working Expenses	Minor Works and Navigation Provincial	Minor Works and Navigation Local	Capital Expenditure on Public Works not charged against Revenue	Grand Total
1	2	3	4	5	6	7	8	9	10	11	12
Construction of Prot. Irr. Works											
Rushikulya Project	"	"	"	"	"	246577	"	"	"	"	246577
Deduct – Land charges	"	"	"	"	"	23000	"	"	"	"	23000
Net Total	"	"	"	"	"	223577	"	"	"	"	223577
Grant for Works and Repairs in the divisions of the 6th Circle											
Madura	180	35300	79046	20000	"	"	"	103000	"	110304	347830
Tinnevelly	180	800	21180	"	66000	"	14152 ~~1969~~	128862 ~~14152~~	"	1252	232426
Trichinopoly	6327	500	13965	1090	"	"	10500	96500 ~~10500~~	3000	"	131882
Total	6687	36600	114191	21090	66000	"	24652	328362	3000	111556	712138
Deduct – Land Charges	"	"	"	"	"	"	1000	800		9450	11250
Net Total	6687	36600	114191	21090	66000	"	23652	327562	3000	102106	700888
Grant for Works and Repairs in the divisions of the 1st Circle											
Ganjam	1000	1500	79997	"	"	"	"	27301	"	"	109798
Vizagapatam	3000	5800	32791	"	"	"	"	57028	"	"	98619
Godavery Eastern	450	1200	21573	3000	"	"	82000	47000	"	5000	160223
Godavery Western	"	"	17763	"	"	"	150000	54534	"	5924	228221
Rushikulya	"	"	"	400	"	246577	16098	2000	"	"	265075
Total	4450	8500	152124	3400	"	246577	248098	187863	"	10924	861936
Deduct Land Charges	"	"	"	"	"	23000	5000	30000	"	1900	59900
Net Total	4450	8500	152124	3400	"	223577	243098	157863	"	9024	802036

Mr 14/5

14/5

1

Periyar Project No 2

1.	Grant for Works and Repairs under all funds in the Buildings and Roads and Irrigation Branches in the divisions of the 6th Circle less land charges.	700,888	√
2.	Approximate establishment charges for 1895-96 on account of Superintending Engineer 6th Circle and his establishment as per statement furnished by S.E.B.	32,520	√
3.	Grant for Works on account of Periyar Project (Works in the Madura Divn:) under 49. Irrigation Works less land charges.	100,854	√
4.	Share of S. Es' establishment chargeable to the Periyar Project.	√ 4679 4420	

~~100854~~
~~32520~~
~~217080~~
~~504270~~
~~21708~~
~~302562~~
~~700.888) 309794 2080 (4.420~~
~~2803552~~
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~~1406488~~
~~1401776~~
~~47120~~

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9

Please see working on the reverse.

Periyar Project

1.	Grant for Works and Repairs under all funds in the Buildings and Roads and Irrigation Branches of the Presy: less land charges.	6548,394	√
2.	Approximate establishment charges for 1895-96 on account of Examiner of P.W. Accounts and his establishment as per statement furnished by S.E.B.	114,756	√
3.	Grant for Works on account of Periyar Project (Periyar No 1. + Works in the Madura Dn) under 49. Irrigation Works less land charges.	491098	√
4.	Share of Es' Establishment chargeable to the Periyar Project	√ 8606	

491098
114756
2946588
2455490
3437686
1964392
491098
491098
6548394) 563564 42088 (8606
52387152
39692900
39290364
40253688
39290364
963324.

6
4 ╳ 6
6

6
3 ╳ 2
6

2

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division less land charges.	338,380
2.	Approximate establishment charges for 1895.96. on account of Engineer Establishment as per statement furnished by S.E.B.	27,204
3.	Grant for Works on account of Periyar Project in the Madura Division under 49. Irrigation Works less land charges	100,854
4.	Share of Engineer Establishment chargeable to the Periyar Project Works. in the Madura Division	8,108

100854
27204
403416
2017080
705978
201708
338380) 2743632216 (8108
2707040
365922
338380
2754216
2707040
47176

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division less land charges.	338,380
2.	Approximate establishment charges for 1895.96 on account of Upper Subordinate establishment as per statement furnished by S.E.B.	31,764
3.	Grant for Works on account of Periyar Project in the Madura Division under 49. Irrigation Works. less land charges.	100,854
4.	Share of Upper Subordinate Establishment chargeable to the Periyar Project Works in the Madura Division	9467

100854
31764
403416
605124
705978
100854
302562
338380) 3203526456 (9467
3045420
1581064
1353520
2275445
2030280
2451656
2368660
82996

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division less land charges.	338380	✓
2.	Approximate establishment charges for 1895.96 on account of Lower Subordinate Establishment as per statement furnished by S. E. B.	1020	✓
3.	Grant for Works on account of Periyar Project in the Madura Division under 49 Irrigation Works less land charges.	100854	✓
4.	Share of Lower Subordinate Establishment chargeable to the Periyar Project Works in the Madura Divn	304	✓

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3
                100854
                  1020
               -------
               2017080
              1008540
338380 ) 102871080 ( 304
         1015140
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           1357080
           1015140
           -------
            341940
            338380
            ------
              3560

  9           9
9 X 3       7 X 7
  9           9
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Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division less land charges.	338380	✓
2.	Approximate establishment charges for 1895.96 on account of Petty Establishment as per statement furnished by S. E. B.	2784	✓
3.	Grant for Works on account of Periyar Project in the Madura Division under 49 Irrigation Works less land charges.	100854	✓
4.	Share of Petty Establishment chargeable to the Periyar Project Works in the Madura Divn.	830	✓

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                100854
                  2784
               -------
                403416
               806832
              705978
             201708
338380 ) 280777536 ( 829
         2707040       or
         -------       830
          1007353
           676760
          -------
          3305936
          3045420
          -------
           260516

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9 X 3       7 X 1
  9           9
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4.

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division less land charges.	338380	✓
2.	Approximate establishment charges for 1895.96 on account of "Accounts" Establishment as per statement furnished by S.E.B.	2520	✓
3.	Grant for Works on account of Periyar Project in the Madura Division under 49. Irrigation Works less land charges.	100854	✓
4.	Share of "Accounts" Establishment chargeable to the Periyar Project Works in the Madura Division	1 751.	✓

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                 100854
                   2520
                2017080          9
               504270         11 X 9
              201708
338380
~~100854~~   )254162080(751
              2368660
              1728608            9
              1691900          7 X 4
                367080           9
                338380
                 28700
```

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division less land charges.	338380	✓
2.	Approximate establishment charges for 1895.96 on account of Office Establishment as per statement furnished by S.E.B.	8268	✓
3.	Grant for Works on account of Periyar Project in the Madura Division under 49. Irrigation Works less land charges.	100854	✓
4.	Share of Office Establishment chargeable to the Periyar Project Works in the Madura Division	↓ 2464	✓

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                 100854
                   8268
                 806832          9
                605124         9 X 6
               201708            9
              806832
338380       )833860872(2464
              676760
              1571008            9
              1353520          7 X 7
               2174887           9
               2030280
                1446072
                1353520
                  92552
```

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Division ~~less~~ less land charges.	338380	√
2.	Approximate establishment charges for 1895.96. on account of Travelling Allowances as per statement furnished by S.E.B.	14064	√
3.	Grant for Works on account of Periyar Project in the Madura Division under 49. Irrigation Works less land charges.	100854	√
4.	Share of Travelling Allowances chargeable to the Periyar Project Works in the Madura Division	4192	√

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          100854
           14064
          ------
          403416            9
         605124           9 X 6
        4034160              9
       100854
338380 )1418410656(4191 or
        1353520          Rs 4192
        -------
          648906            9
          338380          7 X 6
         -------             9
          3105265
          3045420
          -------
            598456
            338380
            ------
            260076
```

Periyar Project

1.	Grant for Works and Repairs under all funds in the Madura Dn less land charges.	338380	√
2.	Approximate establishment charges for 1895.96 on account of Contingencies as per statement furnished by S.E.B.	1452	√
3.	Grant for Works on account of Periyar Project in the Madura Divn under 49. Irrigation Works less land charges.	100854	√
4.	Share of Contingencies chargeable to the Periyar Project works in the Madura Division	433	√

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          100854
            1452
          ------
          201708            9
         504270           9 X 3
        403416               9
       100854
338380 )146440008(432 or
        1353520        Rs 433
        -------        ------
         1108800            9
         1015140          7 X 9
         -------             9
           936608
           676760
           ------
           259848
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5.A

Periyar Project – Madura Division – Construction.

Engineer	Upper Subordinate	Lower Subordinate	Petty	Accounts	Office	Travelling Allowance	Contingencies		Total
1	2	3	4	5	6	7	8	9	10.
Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
27,204	31,764	1,020	2,784	2,520	8,268	14,064	1,452		89,076

Extract from the Statement furnished by the Superintendent, Establishment Branch.

Colld 16/5

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Irrigation Branch of the Presidency less land charges.	39,61,412	√
2.	Approximate establishment charges for 1895-96 on account of Chief Engineer for Irrigation and his establishment.	75,864	√
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223,577	√
4.	Share of C. E.'s establishment chargeable to Rushikulya Project.	4282	√

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     ~~75864~~
     223577
      75864
     ------
     894308
    1341462
   1788616
  1117885
 1565039
                 ------------
39,61,412 ) 169614455528 ( 4287
            15845648                or Rs 4282
            --------
            11157975
            11884236
             3961412
            --------
             7922824
            --------
            32351512
2640756     31691296
            --------
              660216~~8~~
             39,61,412
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8 ╳ 6 / 3 / 6

8 ╳ 6 / 6 / 6

Rushikulya Project

1	Grant for Works and Repairs under all funds in the Buildings and Roads and Irrigation Branches in the divisions of the 1st Circle less land charges.	802,036	√
2.	Approximate establishment charges for 1895.96. on account of Superintending Engineer 1st Circle and his establishment as per statement furnished by S.E.B.	27,828	√
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223,577	√
4.	Share of S. E's' establishment chargeable to the Rushikulya Project.	7758	√

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4282 √
7758 √
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12040 √
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     223577
      27828
     ------
    1788616
    447154
  1788616
 1565039
 447154
              ------------
802036 ) 62217007756 ( 7757
         5614252               or Rs. 7758
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          6074487
          5614252
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           4602355
           4010180
           -------
            5921756
            5614252
            -------
             307504
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8 ╳ 9 / 9 / 9

1 ╳ 9 / 8 / 9

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Buildings and Roads and Irrigation Branches of the Presidency less land charges.	6548394	√
2.	Approximate establishment charges for 1895.96. on account of Examiner of P.W. Accounts and his establishment as per statement furnished by S. E. B.	114756	√
3.	Grant for Works on account of Rushikulya Project under 35 Construction of Protective Irrigation Works less land charges.	223577	√
4.	Share of Es Establishment chargeable to the Rushikulya Project.	3918	√

223577
114756
1341462
1117885
1565039
894308
223577
223577
6548394) 25656802212 (3918
19645182
60116202
58935546
11806561
6548394
52581672
52387152
194520

8 ╳ 6, 3, 3
3 ╳ 3, 3, 3

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075	√
2.	Approximate establishment charges for 1895.96 on account of Engineer Establishment as per statement furnished by S. E. B.	20868	√
3	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223577	√
4.	Share of Engineer Establishment chargeable to the Rushikulya Project.	19273	√

223577
20868
1788616
1341462
1788616
4471540
242075) 4665604836 (19273
242075
2244854
2178675
661798
484150
1776483
1694525
81958
726225
93361

8 ╳ 6, 3, 3
2 ╳ 4, 3, 3

8

Rushikulya Project.– Construction.

Engineer	Upper Subordinate	Lower Subordinate	Petty	Accounts	Office	Travelling allowances	Contingencies		Total
1	2	3	4	5	6	7	8	9	10
Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
✓ 20868	✓ 17556	✓ 1200	✓ 2280	✓ 960	✓ 6588	✓ 9600	✓ 2676		✓ 61728

Extract from the Statement furnished by the Superintendent, Establishment Branch.

15/5.

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075 √
2.	Approximate establishment charges for 1895.96. on account of Upper Subordinate establishment as per statement furnished by S.E.B.	17556 √
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works. less land charges.	223577 √
4.	Share of Upper Subordinate Establishment chargeable to the Rushikulya Project	16214 √

223577
17556
1341462
1117885
1117885
1565039
223577
242075) 3925117812 (16214
242075
1504367
1452450
519178
484150
350281
242075
1082062
968300
113762

3
8 X 6
3

3
2 X 5
3

Rushikulya Project

1	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075 √
2.	Approximate establishment charges for 1895.96. on account of Lower Subordinate Establishment as per statement furnished by S.E.B.	1200. √
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223577 √
4.	Share of Lower Subordinate Establishment chargeable to the Rushikulya Project.	1108 √

223577
1200
44715400
223577
242075) 268292400 (1108
242075
262174
242075
2609900
1936600
73800

6
8 X 3
6

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2 X 1
6

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division ~~less~~ land charges.		
2.	Approximate establishment charges for 1895-96 on account of Petty Establishment as per statement furnished by S.E.B.	242075	
3.	Grant for Works on account of Rushikulya Project under 25. Construction of Protective Irrigation Works less land charges.	2280	√
4.	Share of Petty Establishment chargeable to the Rushikulya Project	223577	√
		2106	√

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223577
2280
17886160
447154
447154
242075) 509755560 (2105 or ~~R~~ 2106.
484150
256055
242075
1398060
1210375
187685

6
8 X 3
6

6
2 X 8
6

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.		
2.	Approximate establishment charges for 1895-96 on account of Accounts as per statement furnished by S.E.B.	242075	√
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works. less land charges.	960	
4.	Share of Accounts Establishment chargeable to the Rushikulya Project	223577	√
		887.	√

223577
960
13414620
2012193
242075) 214633920 (886 or R 887.
1936600
2097392
1936600
1607920
1452450
155470

3
8 X 6
3

3
2 X 4
3

10

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075	✓
2.	Approximate establishment charges for 1895-96 on account of Petty Establishment as per statement furnished by S. E. B.	2280	✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223577	✓
4.	Share of Petty Establishment chargeable to the Rushikulya Project	2106	✓

223577
2280
17886160
447154
447154
242075) 509755560 (2105 or
~~Rs~~ 2106.
484150
256055
242075
1398060
1210375
187685

6
8 X 3
6

6
2 X 8
6

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075	✓
2.	Approximate establishment charges for 1895-96 on account of Accounts as per statement furnished by S. E. B.	960	✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works. less land charges.	223577	✓
4.	Share of Accounts Establishment chargeable to the Rushikulya Project	887.	✓

223577
960
13414620
2012193
242075) 214633920 (886 or Rs 887.
1936600
2097392
1936600
1607920
1452450
155470

3
8 X 6
3

3
2 X 4
3

Rushikulya Project

1	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	
2.	Approximat establishment charges for 1895.96 on account of Office Establishment as per statement furnished by S.E.B.	242075 ✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	6588 ✓
4.	Share of Office Establishment chargeable to the Rushikulya Project	223577 ✓
		6085 ✓

```
          223577
            6588
         -------
         1788616
        1788616         9
       1117885        8 X 9
      1341462           9
242075 ) 1472925276 ( 6084
         1452450        or 6085
          2047527
          1936600               9
           1109276            2 X 9
            968300              9
           --------
            140976
```

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	
2.	Approximate establishment charges for 1895-96 on account of Travelling Allowances as per statement furnished by S.E.B.	242075 ✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	9600 ✓
4.	Share of Travelling Allowances chargeable to the Rushikulya Project	223577
		8866 ✓

```
          223577
            9600
       ---------
       134146200        3
       2012193        8 X 6
                        3
242075 ) 2146339200 ( 8866
         1936600
          2097392
          1936600
           1607920              3
           1452450            2 X 1
            1554700             3
            1452450
           --------
             102250
```

9

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075 ✓
2.	Approximate establishment charges for 1895.96 on account of Upper Subordinate establishment as per statement furnished by S.E.B.	17556 ✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223577 ✓
4.	Share of Upper Subordinate Establishment chargeable to the Rushikulya Project	16214 ✓

```
         223577
          17556
        1341462
       1117885
      1117885
     1565039
     223577
242075 ) 3925117812 ( 16214
         242075
         1504367
         1452450
          519178
          484150
           350281
           242075
           1082062
            968300
            113762
```

3 / 8 6 / 3

3 / 2 5 / 3

Rushikulya Project

1	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges.	242075 ✓
2.	Approximate establishment charges for 1895.96 on account of Lower Subordinate establishment as per statement furnished by S.E.B.	1200 ✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223577 ✓
4.	Share of Lower Subordinate Establishment chargeable to the Rushikulya Project.	1108 ✓

```
              223577
                1200
            44715400
          223577
242075 ) 268292400 ( 1108
         242075
          262174
          242075
           2009900
           1936600
             73800
```

6 / 8 3 / 6

6 / 2 1 / 6

12

Rushikulya Project

1.	Grant for Works and Repairs under all funds in the Rushikulya Division less land charges	242075 ✓
2.	Approximate establishment charges for 1895.96 on account of Contingencies as per statements furnished by S.E.B.	2676 ✓
3.	Grant for Works on account of Rushikulya Project under 35. Construction of Protective Irrigation Works less land charges.	223577 ✓
4.	Share of Contingencies chargeable to the Rushikulya Project	2472 ✓

```
           223577
             2676
          1341462
        1565039
       1341462
      447154
242075 ) 598292052 ( 2471
         484150              or 2472
         1141420
          968300
         1731205
         1694525
           366802
           242075
           124727
```

6 / 8 3 / 6

6 / 2 5 / 6

Percentage of Establishment on Capital Expenditure on Works.

Periyar Project

```
491098 ) 12646200 ( 25.7
          982196
          2824240
          2455490
           3687500        56
           3437686
            249814
```

Rushikulya Project

```
223577 ) 7296900 ( 32.6
         670731
          589590
          447154
          1424360
          1341462
            82898
```

Ow 5.2
5816/55

E. No. 27.
500—2-11-94.

KEEP-WITH | CURRENT No. | GOVT. OF MADRAS. } 1895. { P. W. DEPT.

dated 189 .

EXAMINER, P. W. ACCOUNTS.

Madras, 29 July 1895.

OFFICE NOTE No. 2660 A.

To

W.

Your office note No.2363 C. dated 24th.July 1895.

1445 W 13.6/95

The provision of Rs.51423 for Establishment for the Rushikulya Project in the final issue of the Imperial Major Works Budget for 1895-96 represents 23 % on the grant for "Works", minus land charges, whereas the approximate estimated cost of Establishment, Rs.72969, shown in the statement forwarded with my No.1808 A, dated 20th. May 1895 is based upon the audits for March 1895 and includes a proportionate share of E.I's, S.E's, C's, and Executive Engineer's Establishment calculated on the lines indicated in para 4 of your office No.689 C, dated 17th. February 1886

2. The share of Executive Engineer Establishment has been similarly worked out, with reference to the grants allotted to the Division under all funds, as the Establishment is not employed

solely

P. W. CURRENT No. 5816

solely on capital works.

3. I enclose for your information & return the working sheets showing how the figure for Establishment was arrived at, and would point out that similar differences as those now brought to notice by the Government of India exist between the statements and budgets of previous years.

Encls 2

Recd: 29.7.95

29/7
C.

B/ [illegible]

PUBLIC WORKS DEPARTMENT.

No 1951 W d/ 6th August 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Letter from the Govt. of India (H.E. No 58 A-I d/ 5th July 1895)
Office Note from the Examiner P. W. Accounts (" " 2660 A d/ 29th July 1895)

The following reply will be sent to the Government of India.

(H.E. No 1952 W d/ 6th August 1895)

To
The Secretary to the
Government of India
P. W. Department

Sir,

In reply to your letter No 58 A-I d/ 5th July 1895, I am directed to state that the Budget grant of Rs 3,00,000 for Capital expenditure on the Rushikulya Project for 1895-96 is distributed as follows:—

Works . . .	Rs 2,23,577
Land . . .	" 23,000
Establishment	" 51,423
Tools & Plant	" 2,000
Total	Rs 3,00,000

the allowance of Rs 51,423

for

(40—1,000—21-4-94.)

for establishment being calculated at the usual rate of 23 per cent on the grant for works.

2. The Secretary of State however desires to be furnished annually with a statement showing the actual Establishment charges applicable to the construction of new works, and as it is only possible to do this in the case of works on which special Establishments are employed, the examples taken for 1895-96 were the Periyar and Rushikulya Projects. The figure Rs 72,969 shown in the statement as the estimated cost of the Establishment to be actually employed on the Rushikulya Project is based on the audits for March and includes a proportionate share of the cost of direction and accounts, i.e. of the cost of the offices of the Chief Engineer for Irrigation, the Superintending Engineer and the Examiner P.W. Accounts.

I have &c

G W

7.8

D[illegible]D
7 AUG 95

Cu

13·6·95 Nº 1415 W

Establt Charges
Rushikulya Project

Nos: 1951-2 W, 6th Aug: 1895

B Gm

INDEXED

Tr. V.G.

W

Public Works Stores Department,
Madras 17th July 1895.

No: 33 S.

From

The General Superintendent
Public Works Stores, &c,

To

The Superintending Engineer
V Circle

Sir

With reference to G.O. No. 1626-W. dated 3rd July 1895, communicated with your endorsement No: 18 P.W. dated 12th July 1895, I have the honour to report as follows.

A sum of Rs 10,000 was allotted under Tools and Plant India supplies (New supplies & Repairs and Carriage) for the Division in the Final Issue of the Provincial Budget for 1895/96. Of this amount Rs 7,000 has been withdrawn by Government in their order under reference, probably under a misconception that that amount was not required for the year. I would point out that estimates for Rs 7,200 as detailed in the margin× have been already submitted and sanctioned. Further a sum of Rs 1277 will be required to meet the outlay on Famine Tools ordered in G.O. No: 518 W dated 26th February 1894. There will thus be left Rs 1523 of the total grant for which estimates will be sent in due course.

× 1. Tools and Plant Repairs and carriage for 1895/96 -	Rs 4,200
2. Tools and Plant to be purchased during 1895/96 —	Rs 3,000
	Rs 7,200

In these circumstances I request that Government may be addressed to reallot the

amount

amount now withdrawn.

I have the honour to be
Sir
Your most obedient Servant
(Sd) J. W. H. Ellis
General Superintendent
P.W. Store

No 273.W.
Submitted to the Chief Engineer P.W.D with the recommendation that under the circumstances explained, the sum of Rs 7,000 withdrawn from the grant for Indian supplies may be reallotted.

2. The estimate of Rs 4,200 referred to in the General Superintendent's letter was sanctioned locally.

C. Adams
22/7/95
Lt. Col. R.E.
Supg: Engineer V Circle

Despd 25/7/95

22.7.95

P. W. CURRENT No. 5753

From

Lieut. Col: C. C. Rawson R.E.
Supt. Engineer 5th Circle

Recd: 26. 7. 95

To

The Chief Engineer P. W. D.

~~Dated~~ 23rd }
~~Despd~~ 25th } July 1895
~~Recd~~ }

No: 273.W.

Rs 7,000 withdrawn from the grant for Indian supplies may be reallotted.

Recommending that

No. 1625 W d/ 3-7-95
703 W d/ 22-3-95
2631 W d/ 18-10-94
1018 W d/ 19-4-94
1005 W d/ 17-4-94
890 W d/ 31-3-94
518 W d/ 26-2-94
3261 W d/ 15-12-93
2837 W d/ 4-11-93
1275 W d/ 10-5-93

B/

O. L. S. 258 R 31/7

B/

PUBLIC WORKS DEPARTMENT.

No. 1942 W d/ 3rd August 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Suptg: Engineer, V circle, No. 273 W d/ 23rd July 1895

In the circumstances explained, the sum of Rs 7,000 required for the P.W. Stores Dn under 'Tools and Plant' is reallotted from the Provincial Reserve.

CAWS
25/7/95

Note

The sum of Rs 7000 was resumed on the assumption that the estimate of Rs 3000 sanctioned in G.O. No. 1625 W d/ 3rd July 1895 was all that was required for the year.

The S.E. V circle
" Exar. P.W.A.

DESP[illegible]
5 AUG. 95

(40—4,000—14-3-95.)

Allotment for
Tools & Plant
P.W. Stores

No 1942 W dy 3rd August 1895

B Cml

INDEXED

26/8

3rd August 1895, No. 1938 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

From Commander W. POWELL, R.I.M., Presidency Port Officer, to the Chief Secretary to Government, dated Madras, 10th July 1895, No. 690/178 G.

Referring to my letter No. 690/152 G., dated 14th June 1895, I forward herewith for disposal an estimate, amounting to Rupees (190) one hundred and ninety, and plan, now received from the Superintending Engineer, I Circle, for a latrine for the light-house keeper at Calingapatam.

No. 1684, Marine.

Approved and transferred to the Public Works Department in continuation of endorsement No. 1427, dated 20th June 1895.

Ootacamund,
20th July 1895.

(Signed) J. F. PRICE,
Chief Secretary.

Note by the Chief Engineer, Public Works Department.

The nature of the soil not having been noted on the plan, the Superintending Engineer will satisfy himself that the depth allowed for the foundations is suitable.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

3rd August 1895.

Order—dated 3rd August 1895, No. 1938 W., Public Works.

The estimate, amounting to Rs. 190, for constructing a latrine for the light-house keeper at Calingapatam in the Ganjám district, is sanctioned as supplemental to the estimate of Rs. 5,930 sanctioned in G.O. No. 1701 W., dated 11th July 1895.

2. The question of providing for the work Rs. 237, as shown below, will be considered in the Financial Department :—

	RS.
Works	190
Establishment	44
Tools and plant	3
Total ...	237