Archives I—10,006—16-8 77.

(1) Number of pages 16
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(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W. DEPARTMENT

G.O. No. B.P. No.	793 . W	Press. Mis.
Dated	17 . 3 . 1879 ~~19~~.	

Not to be folded or roughly handled

793/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

17th March 1879, No. 793 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

No. 205. From the Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 21st February 1879, No. 521-125.

I HAVE the honor to forward, for the sanction of Government and provision of funds, a revised estimate, amounting to Rupees 3,768, for renewing the roof of the Dharmapuri School-room and rebuilding a part of the masonry which has given way.

2. A revised estimate of Rupees 3,475 was sanctioned for this work in G.O., No. 3,392 W, of 26th August 1878, and there was no necessity for a further revision as far as the work was concerned, and the excess, Rupees 293, for which provision of funds is now requested, is due to the work having been executed during famine; of course labor and materials cannot then be had at normal rates.

3. Payments to the full extent of the revised estimate have been made prior to the submission of the revised budget, but the Executive Engineer, owing to misconception of orders, failed to ask for the amount.

No. 206. ORDER THEREON, 17th March 1879, No. 793 W.

THE Government observe that this work was apparently completed in November last, and that the preparation of a revised estimate was therefore unnecessary.

2. The excess, viz., Rupees 293, will be passed by the Examiner, Public Works Accounts, under Public Works Code III, vii, 7 ch., on the receipt of a completion report, the transmission of which should be expedited.

3. The Financial Department will be requested to authorise the Accountant-General to place funds, to the extent of Rupees 366,* now required, at the disposal of the Public Works Department, as an addition to the Educational Fund grant already brought to account in the books of the Examiner.

	RS.
* For works representing expenditure in excess of appropriation.	293
25 per cent. for Public Works Supervision.	73
	366

(True Extract.)

Colonel, R.E.,
Ag. Secy. to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle.
" Examiner of Public Works Accounts.
" Financial Department.

Exd. A. F. Goodall.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1879) Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,
&c., &c., &c.

Dated March 17th.

Issued

Recd. *Encl.*

G. O., 17th March 1879, No. 793 W.

MARCH.

Nos. 205-206.

Taluk School-house at Dhermapuri, Salem District.—The Examiner, on receipt of a completion report, to pass the excess expenditure of Rupees 293 for repairs, &c., to the —.

4th Circle
Provincial
Ordinary

Public Works Department
Salem District
Dharmapuri Taluq
Educational Department

793

Ossoor Division
Civil Buildings
Original work

Locality Dharmapuri

Detailed Revised Estimate No. 234 of 1879-80

Work Renewing the Roof of the Dharmapuri School Room and rebuilding a part of the masonry which has given away.

Approximate value of the Building Rs 4500
Last repair & cost Nil
Date of construction not on record in this office

Description of work	Numbers	Measurement in feet Length	Breadth	Depth	Contents	Total contents
Excavating foundations to outer walls of store room	1	34	4½	5	765	
Inner corner pillars at store room	1	7½	4½	5	168¾	
Cross walls of store room	2	11	3¾	5	412½	
Three corner pillars out side	3	10	4½	5	675	
Total Cft					2021¼	
Or Cyds of Earth work						75
oundation to outer walls of store room	1	34	3½	5	595	
3 Outer corners	3	8½	3½	5	446¼	
Inner corner pillar at store room	1	6½	3½	5	113¾	
Partition wall of do	2	13½	1¼	2	67½	
4 Corner pillars inside	4	4½	1½	9½	256½	
Lower portions of corners	3	5½	1½	5½	136⅛	
3 Corner pillars out side	3	2½	1½	6½	73⅛	
Outer wall of store room	1	35½	1½	10	532½	
Partition walls	2	13¾	¾	10	206¼	
Rebuilding a pillar on northern side	1	1½	1½	6	13½	
Closing the openings	6	5¾	¾	6½	177⅞	
Do near corners	4	6	¾	6½	117	
Rebuilding a wall in front	1	10½	1½	10	157½	
Steps	1	3½	1½	½	2⅝	
Parapets	2	7	¾	2	21	
Pedestals	3	1½	1½	1	6¾	
Total cft					35[illegible]	
Deductions Door in front	1	3½	1½	6	31½	
Do in store room	1	3½	¾	6	15¾	
windows in do	2	3½	1½	2½	26¼	
Shelves in do	2	4½	4½	¾	[illegible]	
Total deductions					112½	

Balance cft					3468 3/4
Or cyds of Brick in chunam					127 3/4
Store room inside	1	116		10	1160 ✓
Inside of building	1	226		10	2260 ✓
Pillars	8	10		9¼	740 ✓
Corner pillars inside	3	13		9½	370½ ✓
Building outside	1	231		10	2310 ✓
Basement all round	1	233		2	466 ✓
Parapet walls sides	2	7		3	42 ✓
Ditto top	2	7	3/4		10½ ✓
Pedestals sides & top	2	6		1½	18 ✓
Sides & sill of Openings large	6	19¾	3/4		88 7/8 ✓
Do — do — near corner	4	19	3/4		57 ✓
Do — of Honey comb work	3	19	3/4		42¾ ✓
Do — do	3	18¾	3/4		42 3/16 ✓
Do — do	7	18	3/4		94½ ✓
Sides soffits & sill of shelves to store room	2	18	3/4		27 ✓
Do — of door in front	1	19	1½		28½ ✓
Do — in store room	1	19	3/4		14¼ ✓
Do — of windows	2	14	1½		42 ✓
Total sft					7816 5/16
Deductions for Honey comb work both sides	2×3	6		6½	234
" "	2×3	6¾		6½	255
Doors "	2×2	3½		6	84
Windows "	2×2	3½		3½	49
Total sft					1085¼
Total plastering less deductions					6731/16
Or Squares of plastering with 2 coats of chunam					67.31
Squares of Honey comb work as per above measurement					4¾
Tie beams	16	17	6"	4"	45⅓
Principal rafters	32	8 7/12	4"	4"	30 14/27
Struts	32	4¼	3"	3"	8½
Tie beams for diagonal	4	24	6"	8"	32
Principal rafters — do	8	12½	5"	6"	20 5/6
Struts	8	5¾	4"	4"	5 1/9
Ridge pieces	4	41	2"	7"	15 17/18
Carried forward					

Brought forward					173
Purlins	4	48	5"	6"	40
Do	4	34	5"	6"	28⅓
Chocks under Ridge pieces on top of principal rafters	20	½	4"	2"	5/9
Rafters including jack rafters	176	12¾	3"	2"	93½
Hip & Vally rafters	8	16½	6"	6"	33
Pole plates	1	313	4"	4"	34 7/9
Barge board	1	328	4"	4"	18 2/9
Total cft of Teak wood wrought & put up					395½
Taking down & putting up old bressummers as pole plates	1	27	4"	4"	3
Total cft of Old wood work					3
For Trusses	20	6⅓	3/4" diameter		20
Roofing	1	164	25½		4182
Total sft					4182
Or Squares of roofing					41.82
Doors	2	3	6		36
Windows	2	3	3		18
Total sft of Teak wood doors & windows					54
Flooring	1	158	15½		2449
Total sft					2449
Or Sqrs of flooring					24.49
Stones under trusses					40
Plates for ends of principal rafters					40

No. 28.

Revised Abstract of foregoing Estimate

Quantity	Description of work	Rate	Per	Amount	Total
75	Cyds of Earth work	" 2 "	Cyd	9 6 "	
127¾	" Brick in chunam	5 " "	"	638 12 "	
67¼	Squares of plastering with 2 coats of chunam	3 8 "	Sqr	235 6 "	
4¾	" Honey comb work	3 " "	"	14 4 "	
395½	Cft of Teakwood wrought & put up	4 " "	Cft	1582 " "	
3	" Old wood work	" 2 "	"	" 6 "	
20	Iron king post bolts for trusses with heads & nuts	4 " "	Each	80 " "	
41.82	Squares of roofing with teakwood rafters nails flat & pantiles and chunam borders	19 " "	Sqr	794 9 7	
54	Sft Teakwood batten doors and windows with frames bolts hinges Cross bolts & locks &c complete	1 4 "	Sft	67 8 "	
24½	Squares of chunam flooring	4 " "	Sqr	98 " "	
40	Stones under trusses	" 12 "	Each	30 " "	
40	Plates for ends of principal rafters	" 12 "	"	30 " "	3580 3 2
	Sundries & superintendence				187 12 10
	Total				3768 " "
	Deduct amount already sanctioned				3475 " "
	Balance requiring sanction				293 " "

The cause of a revised Estimate being necessary is that owing to the Famine, the rates of labor & materials were higher than originally Estimated for.

Passoor Divisional Office
1st February 1879

R. E. Lowry
Executive Engineer

Supdg Engineer

C.E. Offr.

In Pro. of 17-3-79 No. 793 W.

Enclosure to letter No. 521/125
of 21st February 1879 from
Supg Engineer 4th Circle
to the Chief Engineer
P.W.D.

Pro. 793 W - 17-3-79

Revised Estimate
for renewing roof of the
Dharapuri School
Room and rebuild-
-ing part of masonry
given way R. 3768 - -

793/W

No. 521/125

Supg. Engrs Office, 4th Circle
Coimbatore, 21st February /79

From
The Superintending Engineer
4th Circle

To
The Chief Engineer
P.W. Department

Sir,

Enclosure
1 Estimate

I have the honor to forward for the sanction of Government and provision of funds a revised Estimate amounting to Rs 3768 for renewing the roof of the Darampoori School room and rebuilding a part of the masonry which has given way.

2 A revised Estimate of Rs 3475 was sanctioned for this work in G.O. No 3392 W of 26th August 1878 and there was no necessity for a further revision as far as the works was concerned and the excess Rs 293 for which provision of funds is now requested is due to the work having been executed during famine, of course labour and materials cannot then be had at normal rates.

3 Payments to the full extent of the

revised estimate have been made prior to the submission of the revised budget but the Executive Engineer owing to misconception of orders failed to ask for the amount.

I have the honor to be
Sir,
Your most Obdt Servt
Allan [illegible]
For Supg: Engineer 1st Circle

From
The Supg Engineer
4th Circle

To The Chief Engineer
P.W.D.

Rec. d 17-3-79 No. 793 W

G.O. 26-8-78 No. 3392 W. his:
Ex. in Cir: No. 32 of 1877.

No. 521/125
Dated 21st February 1879

Enclosures

Renewing roof of the Dharampuri School Room and rebuilding part of masonry gave way

Forwards for sanction and provision of funds a revised Estimate Rs 3768 for ———

Cir 13/3

793/7
B.T.R.
d. works

No. 793 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 17th March 1879

Read the following:—

From
The Supg Engineer
Fourth Circle } (H.C. No. 521/125 d/ 21st Feby/79.)

The Government observe that this work was apparently completed in November last, and that the preparation of a revised estimate was therefore unnecessary.

2. The excess, viz Rs 293, will be passed by the Examiner, P.W. Accounts, under P.W. Code III-VII-7-C, on the receipt of a Completion Report,

the

Hon'ble W. Hudleston

the transmission of which should be expedited.

3- The Financial Departt. will be requested to authorise the Accountant General to place funds, to the extent of Rs 366*, now required, at the disposal of the P.W. Departt., as an addition to the Educational Fund grant already brought to account in the books of the Examiner.

*For works representing expenditure in excess of appropriation.	Rs 293
25 per cent for P.W. supervision	" 73
	366

Budget Deptt 17-3-78

17°

13.3

Cir 13/3.

Supdt

Cw 1831

Govt. of {1879} Madras.

PUBLIC WORKS.

✓

To

Dated 18-3

Issued

Recd. Encl.

G. O., 17th Mar 1879, No. 793 W

Nos. 205-206

Taluq School-house at Darumpuri, Salem D. — The Examiner, on receipt of a completion report, to pass the Excess Expenditure of Rs 793, for repairs &c to the —

S.E. 4th Circle
8th P.W.D.
Fuel & Audit

17

Desp-21-3-79

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