

(1) Number of pages 26
(2) Date of repair 7.10.86
(3) Initials of the Referencer lwn ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W DEPARTMENT

G.O. No.	4303 W	Press.
B.P. No.		Mis.

Dated 8. 11. 1878 ~~197~~

1002
Not to be folded or roughly handled

4303

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

8th November 1878, No. 4,303 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 131. Endorsement of the Acting Chief Secretary to Government, Judicial Department, dated Ootacamund, 9th September 1878, No. 1,616.

From J. W. BEST, Esq., District Judge of South Canara, to the Chief Secretary to Government, dated Mangalore, 3rd September 1878, No. 12.

THE buildings adjacent to the District Court-house, which are used for the Mangalore District Munsif's Court, are in need of repairs. An estimate has, therefore, been obtained from the District Engineer for the same, in which opportunity has been taken to provide certain alterations and improvements to assimilate the existing building as far as possible to the standard plan prescribed by Government.

2. The estimate, amounting to Rupees 5,200, together with plan and specification report, is herewith submitted with a view to the work being sanctioned by Government and the necessary funds being allotted for the work.

TRANSFERRED to the Public Works Department for disposal.

(Signed) C. G. MASTER,
Acting Chief Secretary.

No. 132. ORDER THEREON, 8th November 1878, No. 4,303 W.

THE plan and estimate of Rupees 5,200 for additions and improvements to the Munsif's Court at Mangalore are sanctioned.

2. No funds are available for the work.

3. This sanction has been registered as Provincial No. 127 B of 1878-79.

(True Extract.)

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

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

Exd. C. Howarth.
Spare Copies

BUILDINGS AND ROADS
CIVIL WORKS.

Gobt. of (1878) Madras
PUBLIC WORKS

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

Dated November 8th.

Issued

Recd.

Encl.

G. O., 8th November 1878, No. 4,303 W.

NOVEMBER.

Nos. 131-132.

Munisf's Court house at Mangalore, South
Canara District.—The plan and estimate of
Rupees 5,200 for additions and improve-
ments to the — sanctioned with remarks
regarding provision of funds.

Detailed Estimate No. 32 of 1878-79.
South Canara District.

4303/2

Work.

Improvements to District Munisf's Court
at Mangalore.

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				
<u>Laborer's Stone</u> <u>in Churnam.</u>								
Foundation to partition wall between Court and Gunastake rooms	1	18 1/2	18 1/2					
Do to walls of Court room	4	16 1/2	66					
Do to pillars	10	3 3/5	33 3/4					
Do to portion of wall in west end of Court room	1	4	4	122 1/4	3 3/5	3	1237 25/100	
Do to pillars built with existing walls	4	3 3/5	13 1/2	13 1/2	2 1/5	3	83 17/100	
Do to steps	2	15	30	30	5	1/2	75	
Basement to partition wall between Court & Gunastake rooms	1	17 1/4	17 1/4					

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				
Basement to walls of corner rooms.	4	17 1/4	69					
Do to pillars	10	2 1/4	22 1/2					
Do to portion of wall in west end of Court room	1	4 1/4	4 1/4	115	2 1/4	3	77 5/8	
Do to pillars built with existing walls	4	2 1/4	9	9	1 7/8	3	50 5/8	
Sept. above	2	11 1/3	22 2/3	22 2/3	5	1 1/2	170	
Partition wall above	1	20	20	20	1 1/2	20	100	
Gable end over Do	1	20	20	20	1 1/2	3 1/2	100	
Walls of corner rooms	4	18	72	72	1 1/2	14	15 1/2	
Pillars in the centre of verandahs	10	1 1/2	15	15	1 1/2	14	315	
Do built with existing walls	4	1 1/2	6	6	1 1/2	20	180	
Wall on west end of Court room	1	20	20	20	1 1/2	8	240	
Door above	2	10	20	20	8	1 1/2	240	
Blocking up door ways	4	4	16	16	1 1/2	7 1/2	180	
Do windows	5	4	20	20	1 1/2	4 1/2	135	

Blocking up doorway up to bottom of new window in Vakeeli or property room	1	4	4	4	1 1/2	3	18
Raising walls in front and rear of Court & Gunakhas room above 12 ft	2	47	94	94	1 1/2	8	1128
Over cross walls of corner rooms	4	18	72	72	1 1/2	4	132
Total Off. of Lathwork in Chumam							74 73 1/16
<u>Deductions</u>							
Doors in cross walls of corner rooms	3	4	12	12	1 1/2	8	144
Windows in Court rooms west walls	2	4	8	8	1 1/2	4	48
Arch work							110
Total Off. of Deductions							302
Total Off. of Lathwork in Chumam							71 71 1/16
<u>Arch work</u>							
Circular arch work in door & windows	10	9	90	90	1 1/2	1 1/2	202 1/2

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				
11. Flat arch with over ordinary doors and windows.	15	5	75	75	1 1/2	5 1/2	202 1/2	168 3/4
Total Off of arch work								37 1/4
<u>Plastering.</u>								
Inside the main walls up to 8 ft in height	2	124	248	248	.	8	198 1/4	
Do — do — above	2	84	172	172	.	12	206 1/4	
Inside the corner rooms up to 8 ft	4	72	288	288	.	8	230 1/4	
Do — Do — above	4	18	72	72	.	12	86 1/4	
Front and rear verandahs inside up to 8' in height	2	85 1/2	171	171	.	8	136 1/2	
Do above	2	16	132	132	.	12	158 1/4	
Outside of end walls	2	104	208	208	.	8	166 1/4	
Sides of Centre pillars in verandah	10	6	60	60	.	14	84 1/4	
verandah Pillars	6	6	36	36	.	8	28 1/2	

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				
Sides of pillars built with walls.	4	3	12	12	.	20	200	
Do. of Cair	2	26	52	52	.	1 1/2	78	
Top of Do	2	10	20	20	.	8	160	
Basement all round	1	125 1/2	125 1/2	125 1/2	.	2 1/2	313 3/4	
Ends of steps	4	3	12	12	.	2 1/2	30	
Sides and soffits and sills of windows with circular glazed work	4	22	88	88	1 1/2	.	132	
Sides and soffits of ordinary doorways	6	20	120	120	1 1/2	.	180	
Sides and soffits of doorways with circular glazed work	6	22	132	132	1 1/2	.	198	
Sides soffits and sills of ordinary windows	10	16	160	160	1 1/2	.	240	
Do. of Ventilators	4	12	48	48	1 1/2	.	72	
Total							1452 3/4	
<u>Deductions.</u>								
Openings of door								

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				

Doorways with
plaster work over 2x6 12 ft 57 1/2 57 1/2 145 2 1/2

Do windows 2x4 32 70 261 60 261 60

Do ordinary
doorways 2x6 4 48 48 8 384

Do windows 2x10 4 80 80 4 320

Do windows 2x4 4 32 32 2 64

Total Sft of deductions 1557

Total plastering Sft less deduction 12966 3/4

Flooring.

The portion be-
tween the existing
veranda pillars
in Court & Gen.
smashas room 1 58 1/2 58 1/2 58 1/2 5 292 1/2

Total Sft of flooring with Lath &
Jelly in Chumam 292 1/2

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				

Roofing.

Front & rear 2 59 1/2 119
Ends 2 32 1/2 65 154 40 7360
Total Sft of Roofing 7360

Wood work.

Truss 24 1/2 ft long 2 24 1/2 49 49 1/2 1/2 11 1/2

Principal rafters 4 44 36 56 3 1/2 1/2 11 1/2

Planks 4 7 1/2 30 30 1/3 1/3 3 1/3

Purlins 2 46 92 92 1/2 1/2 23

Do 2 36 72 72 1/2 1/2 18

Ridge pole 1 27 27 27 1/4 1/3 4 1/2

Hip rafters 4 52 1/2 210 210 1/4 1/2 51 1/2

Wall plates 2 48 96 96 1/2 1/3 13 1/3

Carried over

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				

Wall plates over end walls of corner room and Brown room.

2 101 202 202 $\frac{5}{12}$ $\frac{1}{3}$ $28\frac{1}{3}$

Bread summer for verandah.

2 48 96 96 $\frac{1}{2}$ $\frac{1}{2}$ $2\frac{1}{2}$

Do over central pillars.

2 69 138 138 $\frac{1}{2}$ $\frac{1}{2}$ $33\frac{1}{2}$

Total Cft of Janglewood wrought and fastenings 226 $\frac{1}{2}$.

Iron king posts.

2 $9\frac{1}{2}$ 19 19 $\frac{1}{4}$ $4\frac{1}{2}$ $11\frac{1}{4}$

Total lbs of wrought iron 77 $\frac{3}{4}$.

Ceiling.

Ceiling with double lashed bamboo to make the whole roof.

1 89 89 89 80 . $7\frac{1}{20}$

Total Sft of Ceiling with double mat 7120

Iron barred windows with pannelled shutters.

2 4 8 8 . 4 32 32

Detail of Work.	Number.	Measurements in feet.					Contents.	Total quantity of each description of work.
		Length.			Breadth or thickness.	Height or depth.		
		Each.	Total.	Total Length.				

Windows with glazed shutters inside & battened shutters outside.

4 4 16 16 . 4 64 64

Iron barred ventilator.

4 4 16 16 . 2 32 32

Glazed windows with semi-circular tops and pannelled shutters outside.

4 4 16 16 . 6 96 96

Doors with pannelled shutters.

6 4 24 24 . 8 192 192

Doors with $\frac{1}{3}$ pannelled & $\frac{2}{3}$ glazed work on the top.

6 4 24 24 . 8 192 192

Windows with pannelled shutters.

4 4 16 16 . 4 64 64

Open parapet walls between

4203/6

Specification report to accompany Plan 2
Estimate for alterations to the Princess
Court at Mangalore

The estimate having been drawn
up for the renewal of the roof of this
building and sundry alterations I was
suggested by the Princess that the op-
portunity might be taken to substantially
enlarge the Court by taking in the Centre
quadrangle at no very great extra expense.
The suggestion has been adopted in the
present estimate.

It is proposed to-

- (a) to demolish the whole of the wing of
the present building
- (b) to cut down the outer walls from 12
to 8' height
- (c) to raise the inner walls from 12 to 20
height.
- (d) to remove the inner verandahs from
the
base
- (e) to build up the inner space between
the verandahs to general level of
the flooring

Endorsement
I have the pleasure to acknowledge the receipt of
the estimate, dated 19th Dec. 1878.

D. P. W. South Canara District.

Detailed Estimate No. 52 of 1878 - 79.

Work.

Improvement to
Princess Court
at Mangalore.

1878/2012/95

to remove all the present doors & windows.

to remove the walls coloured black on the plan.

to build up the walls coloured yellow so as to form 2 rooms in the centre each 12 x 20 for the Club and for Gymnasium, & 4 rooms in each corner 10 x 10 for the Messing, the Vahals, the records, & attached property.

to re-roof the whole building.

to put in new doors and windows as shown in the plan.

The porch shown in the plan has not been estimated for.

The masonry shall be of ~~any~~ ^{best} ~~selected~~ ^{selected} stones carefully selected of the size 15" x 9" x 6" built in English bond.

The mortar to consist of 1 part of freshly burnt lime to 3 parts of clean sharp river sand.

The plastering which is to be applied to the walls inside and outside

to be composed of 1 part of freshly burnt ^{lime} shell or coral lime to 3 parts of clean sharp river sand. There are to be 2 coats of white washing over the plaster of the best lime used hot and slaked on the spot.

The roof shall be supported by 2 long post timbers. the long posts over ends of 10" thick. Timber to be of the best seasoned Bangor wood. rafters to be about 15" apart. Machine tiles from the Bangor Machine Works. The ridges and hips to be framed of ridge tiles set in chumamuff - covered with Chumamuff bricks.

A ceiling of painted bamboo matting to be nailed to the inner side of the rafters.

The doors and windows are to be of the dimensions given in the estimate.

Mangalore } K. M. M. Mangalore
3rd August 1878 }
District Engineer

W. H. M.
District Engineer

Enclosure III.

In a letter from the St. Secy of
S. Canara, dated 23rd Sep-78,
No. 12.

Specification report.

C. 90 h. 2444/78

A.C.

Mr 10288/78

G.P. No 4303 K-8-11-78

No. 12.

District Court South Canara
Mangalore 3rd September 1878.

From

The District Judge of South Canara

To

The Chief Secretary to Government,
Colacamund.

Sir,

The buildings adjacent to the District
Court house which are used for the Mangalore
District Munsiff's Court are in need of repairs.
An estimate has therefore been obtained from
the District Engineer for the same, in which
opportunity has been taken to provide certain al-
terations and improvements to assimilate the
existing building as far as possible to the stan-
dard plan prescribed by Government.

The estimate, amounting to Rs 5200, to-
gether with plan and specification report, is
herewith submitted with a view to the work
being sanctioned by Government and the
necessary funds being allotted for the work.

I have the honor to be

Sir,

Your most obt. Servt.

W. B. C. C.
District Judge.

W. B. C. C.

Mr 1878 Dept

C/E 10288

Encls: 4
+ 1 plan

Recd 11-Sept

Ok. Sheet 32 Sept

No 1616

Transferred to the Public Works Department for disposal.

Recommend

9. September 78
to the Public Works Department

Master
Ag. Chief Secretary

Sept (1879) Jan 1880
of Court - Henry
the 11-Sept
South Canara
District 33
Recd 7-11-78
No 12
Endorsed 4
Submitting for sanction
on estimate, please for
effecting certain improve-
ments to the Mangalore
Municipal Court House -

Wt. Under notice
Air 6-11-78

N^o 4303 W Public Works Department. 3/17

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 8th Nov 1878.

Read the following:—

From the Judicial Dept: W.C. N: 1616 of 9th Sept. 1878.

The plan and estimate of Rupees 5,200 for additions and improvements to the Munsiff Court at Mangalore are sanctioned.

SA

No funds are available for the work.

Wt 11

This sanction has been registered as Provincial No: 127 of 1878-79.

Wt. 5/11

Supp. Rago: 4. Circled
Examiner P. N. Aches. Wt. 11-11-78
Judicial Department

Recd 21-11-78

Am. H. H. H. H. H.

Am. H. H. H. H. H.
Am. H. H. H. H. H.
Am. H. H. H. H. H.

Am. H. H. H. H. H.

10288-

Gobt. of (1878) Madras.

PUBLIC WORKS.

To The S.E. Fourth Circle

Dated /

Issued

Recd.

Encl.

G. O. S. No. 1,303.

Nos. 191 & 192

Munisiffi Court house
at Bangalore - S. P. M. S.

The plan estimate of
Rs. 5200 for additions &
~~alterations~~ improvements
to the — sanctioned work
remarks regarding pro-
- vision of funds —

Ents in Reg.