(1) பக்கங்களின் எண்ணிக்கை 16

(2) புதுக்கித் திருப்பிய நாள் February 90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

நிதித்துறை

அரசாணை எண்.	அச்சகம்
மு. கேரப்பாத் தான் எண். 2977 W.	பலவகை

நாள் : 11. 11. 1890. 19

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1—18,000—15-6-87.

2979
1

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Land Revenue), dated 22nd September 1890, No. 6081, Mis. :—

MR. H. W. BLISS.

Read—the following letter from J. W. MARTIN, Esq., Superintending Engineer, I Circle, to the Collector of Godávari, dated Dowlaishweram, 25th July 1890, No. 845 G.D. :—

With reference to your letter, No. 227, dated the 29th November 1888, I have the honor to forward herewith plans and estimates * for "constructing a taluk cutcherry and sub-jail at Ellore" and to request that you will be good enough to obtain the sanction of Government to the same.

* Amounting to Rs. 25,300.

2. The estimate has been prepared in accordance with the revised standard design sanctioned in G.O., No. 1495 W., dated 3rd March (June?) 1887.

Endorsement by W. A. HAPPELL, Esq., Collector of Godávari, dated Cocanada, 13th August 1890, No. 20.

Submitted (with enclosures) to Government, through Commissioners of Land Revenue, for sanction.

2. The present taluk office at Ellore is an old house built in the native style and is too small for the Tahsildar and his clerks. It contains no accommodation for the records. The sub-jail consists of two cells which cannot hold more than three prisoners each. It is often overcrowded with prisoners (*vide* statement enclosed) some of whom have to be sent to the station house in the Fort. No suitable building could be found to be rented for use as a sub-jail.

3. It is proposed to build the office in the Fort where the police station, sub-registrar's office and the munsif's court have already been built. The site is central and convenient for every body besides being the highest ground in the neighbourhood of Ellore.

4. As the new cutcherry and sub-jail are urgently needed, I request early orders.

Resolution—dated 22nd September 1890, No. 6081, Mis.

Submitted for the orders of Government.

2. With the above letter the Collector of Godávari forwards plans and estimates for Rs. 25,300 for a new taluk office at Ellore and says that a new building is urgently wanted, the one now in use being old and built in the native style and altogether too small for a taluk office. It has, moreover, no accommodation for records and the sub-jail consists of two cells which together hold only six prisoners. The necessity for a new building is thus established, and a new building of the standard type is applied for.

3. The Board has, however, already pointed out that there are defects in this standard design which should be remedied and it has taken advantage of the sanction accorded in G.O., dated 22nd March 1890, No. 216, in regard to divisional offices to discuss the whole matter both of divisional and taluk offices with the Government Architect and is now in correspondence with the Inspector-General of Police in regard to the provision therein of improved accommodation for the police. It requests the approval of Government to this action and suggests that the question of the type of building to be erected at Ellore be allowed to stand over until the improved design is received from the Consulting Architect.

4. The principal alterations which the Board desires to see carried out in the standard design are the transfer of the "property room" from its present position to a situation more directly under the eye of the police guard and the removal of the record room verandahs, and are not likely to lead to much, if any, additional cost or to a material alteration in quantities. There is nothing therefore to prevent the commencement of the collection of materials, if Government are pleased to approve of the erection of a new building, in anticipation of the final settlement of the design.

5. The Collector will meanwhile be requested to report if the present taluk office at Ellore belongs to Government and how he would dispose of it when the new building is ready for occupation.

(A true Copy and Extract.)

(Signed) H. A. SIM,
Acting Secretary.

To the Secretary to Government, Revenue Department,
with letter and enclosures, in original, to be returned.
„ Collector of Godávari.

ORDER—dated 17th October 1890, No. 810, Revenue.

Miscellaneous.

The construction of a new taluk cutcherry at Ellore is approved.

2. The question of collecting materials pending the revision of the standard plan ordered in G.O., dated 19th September 1890, No. 738, as suggested by the Board will be considered in the Public Works Department.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioners of Land Revenue.
„ the Public Works Department, with the enclosures.

Frd. A. Aubert.

50 Copies.

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Annexure to G.O., No. 1495 W., dated 3rd June 1887.

ESTIMATE FORM—Detail Measurements.

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
EXCAVATION FOR FOUNDATIONS.						
Court, outer walls	..	92 0	4 0	4 6	1,656	
Property and private room, end walls	3	5 4½	3 7½	4 6	1,007	
Do. do. outer walls	..	45 7½	3 7½	4 6		
Cashier's, sheristadar's, clerk's room, longitudinal walls	2	70 0	4 0	4 6	5,076	
Do. do. partition	3	15 6	4 0	4 6		
Record room, outer walls	..	95 6	4 0	4 6		
Treasury and inspector's room, &c., outer walls	..	115 9	4 4½	4 6	3,268	
Do. do. inner walls	2	20 4½	4 4½	4 6		
Do. do.	1	9 6	4 4½	4 6		
Jail wards, outer walls	..	173 0	4 0	4 6	3,114	
Do. partitions	4	12 6	3 7½	4 6	816	
Verandah and covered way walls near jail	..	89 0	3 3	4 6	5,404	
Do. in front	..	130 0	3 3	4 6		
Do. in rear and sides of record room	..	150 6	3 3	4 6		
Extra thickness at verandah posts	32	1 1½	0 4½	4 6	64	
Do. do. at corners	5	0 4½	0 4½	4 6		
Do. do.	4	1 10½	0 4½	4 6	13	
Steps	2	12 6	3 0	1 6	214	
Do.	1	11 6	3 0	1 6		
Do.	2	5 6	3 0	1 6		
Total, Cubic feet	..	..	..	..	..	20,632
CONCRETE IN FOUNDATIONS.						
Court, outer walls	..	92 0	4 0	1 6	552	
Property and private room, end walls	3	5 4½	3 7½	1 6	336	
Do. do. outer walls	..	45 7½	3 7½	1 6		
Cashier's, sheristadar's and clerk's room, longitudinal walls	2	70 0	4 0	1 6	1,692	
Do. do. partitions	3	15 6	4 0	1 6		
Record room, outer walls	..	95 6	4 0	1 6		
Treasury and inspector's room, outer walls	..	115 9	4 4½	1 6	1,089	
Do. do. inner walls	2	20 4½	4 4½	1 6		
Do. do.	1	9 6	4 4½	1 6		
Jail wards, outer walls	..	173 0	4 0	1 6	1,038	
Do. partitions	4	12 6	3 7½	1 6	272	
Verandah and covered way walls near jail	..	89 0	3 3	1 6	1,800	
Do. in front	..	130 0	3 3	1 6		
Do. in rear and sides of record room	..	150 6	3 3	1 6		
Extra thickness at verandah posts	32	1 1½	0 4½	1 6	26	
Do. do. at corners	5	0 4½	0 4½	1 6		
Do. do.	4	1 10½	0 4½	1 6		
Steps	2	12 6	3 0	1 6	214	
Do.	1	11 6	3 0	1 6		
Do.	2	5 6	3 0	1 6		
Total, Cubic feet	..	..	..	..	..	7,019
BRICKWORK IN FOUNDATIONS.						
Footings.						
Court, outer walls	..	92 0	2 3	1 0	207	
Private and property room end walls	3	7 1½	1 10½	1 0	122	
Do. do. outer walls	..	43 10½	1 10½	1 0		
Cashier's, sheristadar's and clerk's room, longitudinal walls	2	71 9	2 3	1 0	658	
Do. do. partitions	3	17 3	2 3	1 0		
Record room, outer walls	..	97 3	2 3	1 0		
Treasury and inspector's room, outer walls	..	115 9	2 7½	1 0	450	
Do. do. inner walls	2	22 1½	2 7½	1 0		
Do. do.	1	11 3	2 7½	1 0		
Jail wards, outer walls	..	173 0	2 3	1 0	389	
Do. partitions	4	14 3	1 10½	1 0	107	
Verandah and covered way near jail	..	92 6	1 6	1 0	565	
Do. in front	..	131 9	1 6	1 0		
Do. in rear and sides of record room	..	152 3	1 6	1 0		
Extra thickness at verandah posts	32	1 1½	0 4½	1 0	17	
Do. do. at corners	5	0 4½	0 4½	1 0		
Do. do.	4	1 10½	0 4½	1 0		
Above footings to ground level, court, outer walls.	..	92 0	1 6	2 0	276	
Private and property room, end walls	3	7 10½	1 1½	2 0	150	
Do. do. outer walls	..	43 1½	1 1½	2 0		

Estimate Form—Detail Measurements—*cont.*

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
Brickwork in Foundations—*cont.*						
Footings—cont.						
Cashier's, sheristadar's and clerk's rooms, longitudinal walls	2	72 6	1 6	2 0	891	
Cashier's, sheristadar's and clerk's rooms, longitudinal partitions	3	18 0	1 6	2 0		
Record room, outer walls	..	98 0	1 6	2 0		
Treasury and Inspector's room.						
Outer walls	..	116 9	1 10½	2 0	654	
Do. inner walls	2	22 10½	1 10½	2 0		
Do. do.	1	12 0	1 10½	2 0		
Jail wards, outer walls	..	173 0	1 6	2 0	519	
Do. partitions	4	15 0	1 1½	2 0	135	
Verandah and covered ways near jail	..	94 0	0 9	2 0		
Do. in front	..	132 6	0 9	2 0	569	
Do. in rear and sides of record room	..	153 0	0 9	2 0		
Extra thickness at verandah posts	32	1 1½	0 4½	2 0		
Do. at corners	5	0 4½	0 4½	2 0	34	
Do. do.	1	1 10½	0 4½	2 0		
Inspector's and arms' room	..	108 6	0 3	2 0	100	
Private and property room	..	47 6	0 3	2 0		
	..	43 7½	0 3	2 0		
Total, Cubic feet	..	..	..	..	..	5,843
Brickwork in basement.						
Court, outer walls	..	92 0	1 6	2 0	276	
Private and property room end walls	3	7 10½	1 1½	2 0		
Do. do. outer walls	..	43 1½	1 1½	2 0	150	
Cashier's, sheristadar's, &c., rooms, longitudinal walls	2	72 6	1 6	2 0	891	
Cashier's, sheristadar's, &c., rooms, longitudinal partitions	..	98 0	1 6	2 0		
Treasury and Inspector's room.						
Outer walls	..	116 9	1 10½	2 0	654	
Do. inner walls	2	22 10½	1 10½	2 0		
Do. do.	1	12 0	1 10½	2 0		
Jail, outer walls	..	173 0	1 6	2 0	519	
Do. partitions	4	15 0	1 1½	2 0	135	
Verandah and covered way rear jail	..	94 0	0 9	2 0		
Do. in front	..	132 6	0 9	2 0	569	
Do. in rear and sides of record room	..	153 0	0 9	2 0		
Extra thickness at verandah posts	32	1 1½	0 4½	2 0		
Do. at corners	5	0 4½	0 4½	2 0	34	
Do. do.	4	1 10½	0 4½	2 0		
Dais walls	..	109 7½	0 3	2 0	100	
Steps	..	20 9	1 1½	1 6	35	
Do.	..	36 6	3 6	0 6	55	
Do.	..	30 6	2 0	0 6	31	
Do. near jail	..	24 6	1 0	0 6	12	
Deduct—	2	5 6	3 0	1 0	33	
Stone in steps	..	..	..	..	..	3,494
Total, Cubic feet	..	..	..	..	..	72
Brickwork in superstructure.						3,422
Court, outer walls	..	92 0	1 6	13 3	1,829	
Do. dais walls	..	20 9	1 1½	1 6	35	
Private and property room end walls	3	7 10½	1 1½	8 0	292	
Do. do. half gables	3	7 10½	1 1½	3 0		
Do. do. outer walls	..	43 1½	1 1½	8 0	388	
Cashier's, sheristadar's and clerk's room, longitudinal walls	2	72 6	1 6	13 3		
Cashier's, sheristadar's and clerk's room, longitudinal partitions	3	18 0	1 6	13 3	3,955	
Cashier's, sheristadar's and clerk's room, longitudinal gables	4	21 0	1 6	3 6	441	
Record room, outer walls	2	98 6	1 6	12 0	1,764	
Do. gables	..	18 9	1 6	3 0	162	
Treasury and inspector's room, outer walls, including battlement	..	116 9	1 10½	20 0	4,378	
Treasury and inspector's room, inner walls	2	22 10½	1 10½	15 0		
Do. do. do.	1	12 0	1 10½	15 0	1,624	
Jail wards, outer walls	..	173 0	1 6	12 0		
Do. partitions	4	15 9	1 1½	12 0	3,114	
Do. gables at ends	2	18 0	1 6	3 0	810	
Do. do. for partitions	3	18 0	1 1½	3 0	162	
					243	
						19,179

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Estimate Form—Detail Measurements—*cont.*

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
Brickwork in Superstructure—*cont.*						
Deductions—						
Doors in treasury	8	4 0	1 10½	8 0	750	
Windows do.	6	4 0	1 10½	6 0		
Archway in treasury square portion	1	12 0	1 10½	4 0	90	
Do. semi-circular do.	..	56 6	Area.	1 10½	106	
Doors in court, &c.	17	4 0	1 6	8 0	861	
Do. do.	1	4 0	1 6	7 6		
Do. in private and property room	2	4 0	1 1½	7 6	104	
Windows in do.	2	4 0	1 1½	4 0		
Doors in jail	5	4 0	1 6	7 6	225	
Ventilators in jail	7	4 0	1 6	2 0	84	
Record-room windows	18	1 9	1 6	5 6	260	
Archwork as per details	..	..	..	..	535	
						3,015
Total, Cubic feet	..	..	..	..	..	16,182
Archwork.						
Over treasury doors and windows	14	5 0	1 10½	1 1½	148	
Do. arch semi-circular	1	21 6	1 10½	1 6	60	
Over doors in court, &c.	18	5 0	1 6	1 1½	152	
Do. and windows in private and property room	4	5 0	1 1½	1 1½	25	
Over doors and end ventilators in jail	7	5 0	1 6	1 1½	150	
Over record-room windows	18	3 0	1 6	1 1½		
Total, Cubic feet	..	..	..	..	..	535
Cut stonework.						
Slabs under posts	48	1 0	1 0	0 6	24	
Steps	..	143 0	1 0	0 6	72	
Slabs under trusses	22	2 0	1 6	0 4	22	
Total, Cubic feet	..	..	..	..	..	118
Earth filling in basement.						
Court	1	25 0	18 0	1 6	675	
Dais	1	5 10½	6 9	1 0	40	
Private and property rooms	..	30 9	7 10½	1 6	363	
Clerk's, sheristadar's, &c., rooms	..	68 0	18 0	1 6	1,836	
Treasury and verandah	1	21 0	12 0	1 6	378	
Arms and inspector's room	2	22 10½	8 0	1 6	549	
Jail wards	..	64 0	15 0	1 6	2,340	
Record room	1	40 0	15 0	1 6		
Verandahs	..	170 0	8 3	1 6	2,104	
Do.	..	167 0	5 9	1 6	1,440	
Covered way	1	18 0	13 6	1 6	365	
Total, Cubic feet	..	..	..	..	..	10,090
Teakwood wrought and put up.						
Court, clerk, sheristadar's, &c., room—						
Five trusses to span 18 feet. Tie beams	5	21 0	0 4	0 7	20	
Principal rafters	10	11 9	0 4	0 6	20	
Struts	10	5 9	0 4	0 4	6	
Purlins allowing for halving	..	196 0	0 4	0 6	33	
Wall purlins do.	..	206 0	0 3	0 4	17	
Ridge do.	..	94 0	0 3	0 9	18	
Hip rafters for court	5	17 0	0 3½	0 6	17	
Do. for sheristadar's room	2	15 0	0 3½	0 6		
Common rafters, 18 inches centre to centre	102	12 6	0 3	0 4	154	
Jack rafters for court	48	9 0 Average length.	0 3	0 4		
Do. for sheristadar's room	20	7 0 Average length.	0 3	0 4		
Record-room—						
Three trusses to span 15 feet. Tie beams	3	18 0	0 4	0 6	9	
Principal rafters	6	9 9	0 4	0 5	8	
Struts	6	4 9	0 4	0 4	3	
Purlins (allowing for halving)	2	49 0	0 4	0 5	14	
Wall purlins	2	44 0	0 3	0 3	6	
Ridge	1	53 0	0 3	0 3	9	
Common rafters, 18 inches centre to centre	58	10 9	0 3	0 3	42	
Do. do. at ends	4	12 6	0 3	0 3		
Treasury, inspector and arms' room—						
Joists, 18 inches centre to centre	16	14 0	0 3½	0 8	44	
Do. do.	32	9 6	0 3	0 6	38	

Estimate Form—Detail Measurements—*cont.*

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
TEAKWOOD WROUGHT AND PUT UP—*cont.*						
Jail wards.						
Three trusses to span 15 feet. { Tie beams	3	18 0	0 4	0 6	9	
Principal rafters	6	9 9	0 4	0 5	8	
Struts	6	4 9	0 4	0 4	3	
Purlins allowing for halving	2	75 6	0 4	0 5	21	
Wall purlins do.	2	75 6	0 3	0 3	9	
Ridge	1	75 6	0 3	0 8	13	
Common rafters, 18 inches centre to centre	56	12 6	0 3	0 3	} 76	
Do. do. do.	48	10 9	0 3	0 3		
Covered way.						
One truss to span 15 feet. { Tie beam	1	16 6	0 4	0 6	3	
Principal rafters	2	9 9	0 4	0 5	3	
Struts	2	4 9	0 4	0 4	1	
Purlins	2	20 0	0 4	0 5	6	
Do. over posts	2	20 0	0 4	0 4	4	
Ridge	1	20 0	0 3	0 8	3	
Hip rafters	2	15 0	0 3	0 6	3	
Common rafters	18	12 6	0 3	0 3	} 17	
Jack rafters	8	6 6	0 3	0 3		
Verandah.						
Posts	48	0 6	0 6	7 4	88	
Breastsummers for 9 feet verandah	..	187 0	0 6	0 7½	58	
Do. for 6½ feet do.	..	222 0	0 6	0 6	56	
Hip rafters	4	12 6	0 3	0 6	}	
Do.	1	18 6	0 3	0 6		
Do.	1	15 6	0 3	0 6	18	
Do.	3	12 6	0 3	0 6		
Ridges	2	11 0	0 3	0 6		
Common rafters for 9 feet verandahs and private and property room 18" centre to centre.	122	13 6	0 3	0 5		
Jack rafters for do. do.	24	5 6	0 3	0 5		
		Average length.				
Do.	4	7 6	0 3	0 5	199	
		Average length.				
Do.	12	8 6	0 3	0 5		
Common rafters for 6½ verandah 18" centre to centre	102	10 0	0 3	0 4	} 98	
Jack rafters	28	5 6	0 3	0 4		
Boarding at ends of Jail.						
Verandahs	2	8 0	0 1	3 0	4	
Barge boards for jail and record room gables	6	13 0	0 9	0 9	5	
Do.	6	3 0	0 1	1 0	2	
Do. collar piece	3	9 0	0 3	0 4	2	
Barge boards for finials	3	5 6	0 3	0 3	1	
Do. do.	3	1 0	0 8	0 8	1	
Do. do.	6	4 0	2 0	0 1¼	5	
Front Verandah gables.						
Barge boards	4	7 6	0 1	0 7½	2	
Collar pieces	2	7 0	0 2	0 4	1	
Finials	2	6 0	0 3	0 3	1	
Planks	2	2 6	0 1¼	1 6	1	
Weather boards for Jail.						
Brackets	4	3 6	0 2	0 2½	} 1	
Struts	4	3 0	0 2	0 2½		
Breastsummers	2	6 0	0 2	0 2½		
Rafters	8	4 6	0 1¼	0 2	1	
Planks including overlap	12	6 3	0 3¼	0 9	4	
Total, Cubic feet	..	..	..	..	..	1,185
VENETIAN AND PANEL DOORS WITH FRAMES COMPLETE.						
Outer doors of court, clerk's, sheristadar's, &c., rooms	11	4 0	..	8 0	352	
Private room	1	4 0	..	7 6	30	
Total, Square feet	..	..	..	..	..	382
PANELLED DOORS WITH FRAMES.						
Inner doors of court, clerk's, sheristadar's, &c., room	6	4 0	..	8 0	192	
Do. do. do.	1	4 0	..	7 6	30	
Total, Square feet	..	..	..	..	..	222

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Estimate Form—Detail Measurements—*cont.*

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
WROUGHT IRON GRATED DOORS WITH WOODEN FRAMES.						
For jail wards	5	4 0	..	7 6	150	
Treasury, &c.	8	4 0	..	8 0	256	
Total, Square feet	..	..	..	..	..	406
Strong battened shutters for treasury doors without frames	4	3 6	..	7 6	105	Sq. ft.
Strong battened door with frame for property room	1	4 0	..	7 6	30	Sq. ft.
VENETIAN WINDOWS WITH FRAMES AND IRON BARS.						
For private and property room	2	4 0	..	4 0	32	Sq. ft.
BATTENED WINDOWS WITH FRAMES AND IRON BARS.						
For arms and inspector's room	6	4 0	..	6 0	144	
For record room	18	1 9	..	5 6	173	
Total, Square feet	..	..	..	..	..	317
Teak frames with iron bars for jail ventilators	7	4 0	..	2 0	56	Sq. ft.
WROUGHT IRON WORK IN TRUSSES.						
1" diar. king rods for 18 feet trusses	5	8 0	= 40 0	× 2·62	= 105	
1" hex. nut and bolt head for do.	15	..	..	× 1·10	= 17	
3" diar. ½" thick washers for do.	10	..	..	× 0·32	= 3	
1½" × ½" heel straps for do.	10	2 9	27 6	× 2·50	= 69	
1½" × ½" bearing plates for 18 feet trusses	10	0 6½	= 5 3¾	× 2·50	= 13	
⅝" hex. nuts for do. do.	20	..	..	× ·267	= 5	
Caps of ⅜" plate 6" wide	5	2 0	= 10 0	× 7·51	= 75	
1" diar. kingrod for 15 feet trusses	7	6 7½	= 46 4½	× 2·01	= 93	
⅞" hex. nut and head for trusses	21	..	..	× 0·73	= 15	
3" diar. ½" thick washers for trusses	14	..	..	× 0·32	= 4	
1½" × ⅜" heel straps for trusses	14	2 3	= 31 6	× 1·87	= 58	
1½" × ⅜" bearing plate for trusses	14	0 6¾	= 7 10½	× 1·87	= 15	
⅝" hex. nut for trusses	28	..	..	× ·267	= 7	
Caps of ⅜" plate 6" wide	7	1 6	= 10 6	× 7·51	= 79	
Total, lb.	..	..	..	..	..	558
TERRACE ROOFING.						
For treasury, inspector's and arms' rooms	..	32 9	..	23 10½	782	Sq. ft.
Squares	..	..	..	..	..	7·82
TILED ROOFING.						
Court room	..	28 0	..	26 0	} 2,808	
Clerk's, sheristadar's, &c., rooms	..	80 0	..	26 0		
Record room	..	49 0	..	23 0	1,127	
Jail	..	74 6	..	24 6	1,826	
Covered way	..	15 3	..	25 0	381	
Verandah 9 feet wide	..	210 0	..	12 0	2,520	
Do. 6½ do.	..	182 0	..	9 0	1,638	
Square feet	..	..	..	..	..	10,299
Total, Squares	..	..	..	..	..	103
FLOORING WITH 8" SQUARE BRICKS.						
Court	1	25 0	..	18 0	450	
Private room	1	7 10½	..	18 9	} 242	
Property room	1	7 10½	..	12 0		
Clerk's, sheristadar's, &c., room	..	68 0	..	18 0	1,244	
Treasury and verandah	..	22 10½	..	12 0	} 641	
Inspector's and arms' room	2	22 10½	..	8 0		
Covered way	1	18 0	..	15 0	270	
Verandah 9 feet wide	..	175 0	..	9 0	1,575	
Do. 6½ do.	..	167 0	..	6 6	1,086	
Door pieces	18	4 0	..	1 6	108	
Do.	8	4 0	..	1 10½	60	
Do.	2	4 0	..	1 1½	9	
Square feet	..	..	..	..	..	5,685
Total, Squares	..	..	..	..	..	56·85

Estimate Form—Detail Measurements—*cont.*

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
FLOORING RECORD ROOM AND JAIL WITH ASPHALTE ½" THICK OVER A BED OF CONCRETE.						
Record room	1	40 0	..	15 6	1,560	
Jail	1	64 0	..	15 0		
Door pieces	5	4 0	..	1 6	30	
Square feet	..	..	..	..	..	1,590
Total, Squares	..	..	..	..	..	15·90
PLASTERING INTERIOR (TWO COATS).						
Court	..	86 0	..	13 3	1,140	
Private room	..	53 3	..	10 6	559	
Property room	..	19 10½	..	8 0	159	
Do.	2	7 10½	..	10 6	165	
Clerk's, sheristadar's, &c., room	1	4 1½	..	13 3	55	
Gables	..	280 0	..	13 3	3,710	
Record room	9	18 0	..	3 0	486	
Gables	..	110 0	..	12 0	1,320	
Treasury	2	15 0	..	2 6	75	
Do. verandah	..	54 0	..	14 0	3,073	
Inspector's and arms' room	..	42 0	..	14 0		
Jail wards	2	61 9	..	14 0		
Do. gables	..	278 0	..	12 0	3,336	
Door jambs and soffits	10	15 0	..	2 6	375	
Do. do.	17	20 0	..	1 6	510	
Do. do.	1	19 0	..	1 6	29	
Do. do.	8	20 0	..	1 10½	300	
Do. do.	2	19 0	..	1 1½	43	
Arch do.	5	19 0	..	1 6	143	
Window do.	..	27 0	..	1 10½	51	
Do. do.	6	20 0	..	1 10½	225	
Do. do.	2	16 0	..	1 1½	36	
Ventilator jambs	18	14 6	..	1 6	488	
Do.	2	12 0	..	1 6		
Deductions—	5	8 0	..	1 6		
Doorways	..					16,278
Do.	16	4 0	..	8 0	512	
Archway, square portion	7	4 0	..	7 6	210	
Do. semi-circular portion	1	12 0	..	4 0	48	
Windows	1	56 6	Area.	..	57	
Do.	2	4 0	..	4 0	32	
Do.	6	4 0	..	6 0	144	
Ventilators	18	1 9	..	5 6	174	
	7	4 0	..	2 0	56	
						1,805
Square feet	..	..	..	..	..	14,473
Total, Squares	..	..	..	..	..	144·73
POINTING EXTERIOR.						
Court	..	50 3	..	13 3	3,028	
Clerk's, sheristadar's, &c., rooms	..	177 9	..	13 3		
Property and private room	..	62 3	..	7 6	467	
Do. half gables	2	9 0	..	3 0	54	
Record room	..	101 0	..	12 0	1,212	
Do. gable	1	18 0	..	3 0	54	
Treasury and inspector's, &c., rooms	..	124 3	..	21 6	2,671	
Do. inside parapet	..	109 3	..	5 0	546	
Jail wards	..	179 0	..	12 0	2,148	
Do. gables	2	18 0	..	3 0	108	
Basement all round	..	609 0	..	2 0	1,218	
Deduct—						11,506
Doorways	16	4 0	..	8 0	512	
Do.	7	4 0	..	7 6	210	
Archway, square portion	1	12 0	..	4 0	48	
Do. semi-circular portion	1	56 6	Area.	..	57	
Windows	2	4 0	..	4 0	32	
Do.	6	4 0	..	6 0	144	
Do.	18	1 9	..	5 6	174	
Ventilators	7	4 0	..	2 0	56	
End wall, cashier's room	1	21 0	..	16 0	336	
						1,569
Square feet	..	..	..	..	..	9,937
Total, Squares	..	..	..	..	..	99·37
					Per foot lb.	lb.
Lead sheeting for roof valleys	..	184 0	1 6	× 276	× 5	1,380
Mouldings over windows for inspector's and arms' room.	6	6 0	..	..	36	L. ft.

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Estimate Form—Detail Measurements—*cont.*

Detail of work.	No.	Measurements in Feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
Coping for treasury	..	..	..	125	L. ft.	
Railing for dais	..	..	..	23	,,	
Finials over court	..	..	2 in number.			
PAINTING WITH THREE COATS OF CARSON'S PAINT.						
Venetian and panel doors	3	382 0	..	..	1,146	
Panelled doors	2	222 0	..	..	444	
Wrought iron grated doors	2	406 0	..	..	812	
Batten shutters	2	105 0	..	..	210	
Do. do.	2	30 0	..	..	60	
Do. windows	2	317 0	..	..	634	
Ventilators	2	56 0	..	..	112	
Roof timbers including weather boards, &c.	..	..	..	..	11,972	
Square feet	..	..	..	..	..	15,390
Total, Squares	..	..	..	..	..	154
Add extra labor in finishing bargeboards and finials.	..	..	5 in number.			
Punkah 10 feet long	..	..	1 ,,			

Estimate Form—Abstract.

Quantity.	Description of work.	Rate. Rs.	Per	Amount. Rs.	Total. Rs.
20,632 C. feet	Excavation for foundation		1,000 C. feet.		
7,019 ,,	Concrete in foundation		100 C. feet.		
5,843 ,,	Brickwork in foundations		,,		
3,422 ,,	Do. in basement		,,		
16,182 ,,	Do. in superstructure		,,		
535 ,,	Archwork		,,		
118 ,,	Cut stonework		C. feet.		
10,090 ,,	Filling in basement		1,000 C. feet.		
1,185 ,,	Teakwood wrought and put up		C. feet.		
382 Sq. feet.	Venetian and panel doors with frames		Square feet.		
222 ,,	Panelled doors with frames		,,		
406 ,,	Wrought iron grated doors with teak frames		,,		
105 ,,	Strong battened shutters for treasury doors without frames		,,		
30 ,,	Strong battened door with frame for property room		,,		
32 ,,	Venetian windows with frames and iron bars		,,		
317 ,,	Battened do. do.		,,		
55 ,,	Teak frames with iron bars for jail ventilators		,,		
558 lb.	Wrought iron work in trusses		lb.		
7·82 Squares.	Terrace roofing		Square.		
103 ,,	Tiled roofing with flat and pan tiles including teak reepers		,,		
56·85 ,,	Flooring with 8-inch square pavement tiles		,,		
15·90 ,,	Flooring record room and jail with asphalte ½ inch thick over a bed of concrete		,,		
144·73 ,,	Plastering interior (two coats)		,,		
99·37 ,,	Pointing exterior		,,		
1,380 lb	Lead sheeting for roof valleys		lb.		
36 L. feet.	Mouldings over windows		L. feet.		
125 ,,	Coping for treasury parapet		,,		
23 ,,	Hand railing for dais		,,		
2 in No.	Finials over court		Each.		
154 Squares.	Painting with three coats of Carson's paint		Square.		
5 in No.	Add extra labor in finishing barge boards and finials		Each.		
1 ,,	Punkah 10 feet long		,,		
..	Petty supervision		..		
..	Contingencies		..		

MADRAS,
25th April 1887.

(Signed) J. W. BRASSINGTON,
Offg. Consulting Architect to Government.

TAHSILDAR'S CUTCHERRY.

Descriptive Specification.

Foundations.—A depth of 4 feet 6 inches is provided in the quantities, but this should be settled locally in accordance with the nature of the soil.

Walling.—The walls should be carried up in English bond, walls of treasury 2½ bricks thick, court, offices, record room and outer walls of jail 2 bricks thick, jail partitions and verandah rooms near court 1½ bricks. Verandah retaining walls 1 brick thick, except under posts which will be half a brick thicker.

Stonework.—*Stone slabs 12" × 12" × 6" with mortice holes 2 inches square and 2 inches deep cut into them into which the verandah posts will be tennoned.*

Slabs will also be placed at the bearings of trusses. The steps may also be of stone, if procurable without great expense.

Woodwork.—The doors, windows, weather boards, verandah posts and trusses should be of well-seasoned teakwood, the rafters and other minor roof timbers may be of approved country wood.

Roofing.—The roof of the treasury, arms, and inspector's room will be of pucka terrace. The rest of the building will be covered with flat and pan tiles; if the quality of these are good the usual unsightly "chunam bands" might be dispensed with; all valleys should be protected with sheet lead.

Flooring.—The floor may be of square bricks or stone slabs if the latter are easily procurable. Jail wards and record room floors to be asphalted.

Interior and exterior finishing.—The interior walls will be fine plastered with shell lime or plastered and washed. Where good bricks are obtainable the exterior should be pointed.

Where the soil is damp the space below the flooring should be filled with river sand to a depth of 1 foot at least and the interior walls plastered with Portland cement ½ an inch thick to a height of 3 feet all over above floor level. The exterior plinth should also be plastered with cement.

Finials.—The finials may be of copper, iron or wood.

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

CHEPÁK,
25th April 1887.

(Signed) J. W. BRASSINGTON,
Offg. Consulting Architect to Government.

2977/6

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Land Revenue), dated 22nd September 1890, No. 6081, Mis.:—

MR. H. W. BLISS.

Read—the following letter from J. W. MARTIN, Esq., Superintending Engineer, I Circle, to the Collector of Godávari, dated Dowlaishweram, 25th July 1890, No. 845 G.D.:—

With reference to your letter, No. 227, dated the 29th November 1888, I have the honor to forward herewith plans and estimates * for "constructing a taluk cutcherry and sub-jail at Ellore" and to request that you will be good enough to obtain the sanction of Government to the same.

* Amounting to Rs. 25,300.

2. The estimate has been prepared in accordance with the revised standard design sanctioned in G.O., No. 1495 W., dated 3rd March (June?) 1887.

Endorsement by W. A. HAPPELL, Esq., Collector of Godávari, dated Cocanada, 13th August 1890, No. 20.

Submitted (with enclosures) to Government, through Commissioners of Land Revenue, for sanction.

2. The present taluk office at Ellore is an old house built in the native style and is too small for the Tahsildar and his clerks. It contains no accommodation for the records. The sub-jail consists of two cells which cannot hold more than three prisoners each. It is often overcrowded with prisoners (*vide* statement enclosed) some of whom have to be sent to the station house in the Fort. No suitable building could be found to be rented for use as a sub-jail.

3. It is proposed to build the office in the Fort where the police station, sub-registrar's office and the munsif's court have already been built. The site is central and convenient for every body besides being the highest ground in the neighbourhood of Ellore.

4. As the new cutcherry and sub-jail are urgently needed, I request early orders.

Resolution—dated 22nd September 1890, No. 6081, Mis.

Submitted for the orders of Government.

2. With the above letter the Collector of Godávari forwards plans and estimates for Rs. 25,300 for a new taluk office at Ellore and says that a new building is urgently wanted, the one now in use being old and built in the native style and altogether too small for a taluk office. It has, moreover, no accommodation for records and the sub-jail consists of two cells which together hold only six prisoners. The necessity for a new building is thus established, and a new building of the standard type is applied for.

3. The Board has, however, already pointed out that there are defects in this standard design which should be remedied and it has taken advantage of the sanction accorded in G.O., dated 22nd March 1890, No. 216, in regard to divisional offices to discuss the whole matter both of divisional and taluk offices with the Government Architect and is now in correspondence with the Inspector-General of Police in regard to the provision therein of improved accommodation for the police. It requests the approval of Government to this action and suggests that the question of the type of building to be erected at Ellore be allowed to stand over until the improved design is received from the Consulting Architect.

4. The principal alterations which the Board desires to see carried out in the standard design are the transfer of the "property room" from its present position to a situation more directly under the eye of the police guard and the removal of the record room verandahs, and are not likely to lead to much, if any, additional cost or to a material alteration in quantities. There is nothing therefore to prevent the commencement of the collection of materials, if Government are pleased to approve of the erection of a new building, in anticipation of the final settlement of the design.

5. The Collector will meanwhile be requested to report if the present taluk office at Ellore belongs to Government and how he would dispose of it when the new building is ready for occupation.

(A true Copy and Extract.)

(Signed) H. A. SIM,
Acting Secretary.

To the Secretary to Government, Revenue Department,
" Collector of Godávari. with letter and enclosures, in original, to be returned.

ORDER—dated 17th October 1890, No. 810, Revenue.

Miscellaneous.

The construction of a new taluk cutcherry at Ellore is approved.

2. The question of collecting materials pending the revision of the standard plan ordered in G.O., dated 19th September 1890, No. 738, as suggested by the Board will be considered in the Public Works Department.

(True Extract.)

Secretary to Government.

To the Commissioners of Land Revenue.
" the Public Works Department, with the enclosures.

Exd. A. Aubert.

50 Copies.

1022

6

No 845 G.D.

2977/7 P 2

From

J. W. Martin Esquire
Superintending Engineer
First circle

To

The Collector of
Godavari District

Dowlaicheswaram 25th July 189

encls:
1 estimate for main building
1 " for cook house
1 General abstract estimate
1 Report
1 Specification
1 Data
2 Plans
8

Sir

With reference to your letter No 227 dated the 29th November 1888, I have the honour to forward herewith plans and estimates for "Constructing a Taluk Cutcherry and subjail at Ellore" and to request that you will be good enough to obtain the sanction of Government to the same.

amounting to Rs 25300.

2. The estimate has been prepared in accordance with the revised Standard design sanctioned in G. O. No 1495 W. dated 3rd March 1887.

I have &c &c
Sd/ J. W. Martin
Superintending Engineer
1st circle

2748 90
LAND REVENUE

Rs 20

with enclosures

Submitted to Government, through Commissioner of Land Revenue for sanction

The

2. The present Taluk office at Ellore is an old house built in the Native Style and is too small for the Tahsildar and his clerks. It contains no accommodation for the records. The subjail consists of two cells which cannot hold more than 3 prisoners each. It is often overcrowded with prisoners (vide statement enclosed) some of whom have to be sent to the Station House in the Fort. No suitable building could be found to be rented for use as a subjail.

3. It is proposed to build the office in the fort where the Police Station, Sub Registrar's office and the Munsiff's' Court have already been built. The site is central and convenient for everybody besides being the highest ground in the neighbourhood of Ellore

4. As the new cutcherry and subjail are urgently needed, I request early orders.

(Sd) W. A. Happell
Collector

Godavari District
Collector's office
Cocanada 13th August 1890

[signature]
Dy Collector

5/
No. 6895/90

2977
/2

L.O (20)

C. M. C. N. 10326

No 2977 W. of 11 Nov. 1890

Govt. of {1890} Madras.

REVENUE.

Issued

Recd. 30.10.90 Encl. 10 (Telugu.)

D. H. S. 6/11/90

Communicated to the Supdg. Engr. I Circle.

2. Pending the issue of revised type plans for taluk offices, the plan & estimate for the proposed taluk cutcherry at Ellore will be held in abeyance. Meanwhile the Supdg. Engr. will report whether he considers it advisable to commence the collection of materials for the work.

W. W. B.
31.10.90

G.O., 17th October 1890, No. 810.

G.O. 1495 W. d/3.6.87
" 91 W. d/14.1.90

OCTOBER.

Taluk Cutcherry at Ellore.

Approving the construction of a new — and stating that the question of collecting materials pending the revision of the standard design will be considered in the Public Works Department.

Sanction subject to L.O. Cert.

S. E. I Circle D. 11/11

Hwo 31.X.90
5.XI.90