Public Works (1896) Department.

G.O., No. 1790

Dated 17-1-96

[Despatch Abstract.]

Typeplan. The revised — with descriptive specification and schedule of quantities for D.E. Munsif's court-houses; circulated to officers of the department for guidance.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated January, 17*th*.

Encl.

Recd.

G.O. No. 179 W., 17th Jan. 1896.

JANUARY.

Type Plan

The revised —, with descriptive specification and schedule of quantities for District Munsifs' Court-houses, circulated to officers of the department for guidance.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Annexure to G.O. No. 179 W., dated 17th January 1896.

REPORT and specification to accompany the plan and estimate for revised standard design of Court-house for a Sub-Judge or District Munsif with terraced roof according to drawing signed by the Consulting Architect on 5th March 1895.

Amount of estimate, Rs. 12,840 according to Madras rates.

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

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

Stonework.—Stone slabs should be placed at the bearing of beams. The steps may also be of stone, if procurable without great expense.

Woodwork.—The beams and joists to be of well seasoned Burma teakwood, or any other durable wood proof against white ants: where sound wooden beams of the sizes required are not available, rolled steel beams may be used; the strength to be calculated according to instructions given in G.O. No. 480 W., dated 1st March 1895.

Doors and windows.—To be of well seasoned Burma teakwood. All doors opening into verandahs will be one-third panel and two-third venetians; inner doors to be entirely panelled; the windows for the record and property rooms will have single venetianed shutters opening outside with ¾" square iron bars set diagonally. The ventilators will consist of a glazed shutter to open and shut on side pivots.

Cornice.—In place of the usual cornice, Cuddapah or any other similar slabs resting on brick corbels will be fixed throughout the building. The slabs to be well fitted and the joints neatly pointed with cement.

Roofing.—The roofing to consist of "pucca terracing," care being taken that proper slopes are made towards the weep holes; to be made about 2 feet apart in the parapet wall; the rain water will flow over the slabs and fall clear of the building.

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 4" 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 floors of verandahs will be laid with a fall outward of 1 inch to 4 feet.

Interior and Exterior finishing.—The interior walls will be fine plastered and polished, or plastered and whitewashed. Where good bricks or stone is obtainable, the exterior should be pointed. In damp soil the exterior plinth and walls inside rooms, 3 feet above floor, should be plastered with Portland cement.

Painting.—The roof timbers may be painted three coats light sage green, or stained with wood oil. The doors and windows to be painted with three coats oak paint, the panels and venetians light oak, and the frames, rails and stiles dark oak.

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

(Signed) C. C. RAWSON, Lt.-Col., R.E.,
In charge Consulting Architect's Division.

11th July 1895.

Revised standard design of Court-house for a Sub-Judge or District Munsif.

Estimate Form—Detail Measurements.

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Earthwork—Excavation for foundation.		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
Court room walls	1	79 0				
Long walls of gumastahs, copyists, head clerk, Judge's retiring, vakils and Nazarat establishment rooms	1	241 6				
Cross walls of gumastahs, copyists, head clerk, Judge's retiring, vakils and Nazarat establishment rooms	5	13 0				
Record and property room walls	2	53 0				
Front verandah walls	1	176 7				
Rear do. do.	1	60 7				
Total ..	..	728 8	3 6	4 6	11,477	..
Dais walls	1	23 0				
Front step	1	20 0	3 0	2 0	138	..
Rear step	1	11 0				
Total ..	..	31 0	2 6	1 0	78	..
Ramp to property room	1	8 0	6 0	1 0	48	..
Total, Earthwork—Excavation for foundation ..	..	..	..	..	11,741	11,741
Concrete.						
Walls above	1	728 8	3 6	4 0	10,201	
Dais walls above	1	23 0	3 0	1 6	104	
Front step	1	20 0	2 6	1 0	50	
Rear step	1	11 0	2 6	1 0	28	
Ramp to property room	1	8 0	6 0	1 0	48	
Steps to dais	2	4 0	2 6	1 0	20	
Total, Concrete ..	..	..	..	..	10,451	10,451
Brickwork in foundation and basement.						
Court room walls	1	81 0				
Long and cross walls of gumastahs, copyists, head clerk, Judge's retiring, vakils and Nazarat establishment rooms including screen walls ..	1	270 2				
Record and property room walls in rear verandah	2	7 6				
Total ..	..	366 2	1 6	2 6	1,373	..
Outer walls—Record and property rooms, end walls of gumastahs and Nazarat establishment rooms and front and rear verandahs ..	1	383 3	1 8¼	2 6	1,617	
Dais walls	1	25 0	1 1½	2 6	70	
Steps at front	1	19 0	3 0	0 6	29	
Do. at rear	1	10 0	3 0	0 6	15	
Do. at front	1	17 0	2 0	0 6	17	
Do. at rear	1	8 0	2 0	0 6	8	
Do. at front	1	15 0	1 0	0 6	8	
Do. at rear	1	6 0	1 0	0 6	3	
Ramp to property room	1	8 0	6 0	1 0	48	
Total, Brickwork in foundation and basement ..	..	..	..	..	..	3,188
Brickwork in superstructure.						
Court room walls	1	102 0	1 6	18 0	2,754	
Front, rear and end walls of main building ..	1	220 6	1 6	15 0	4,961	
Cross walls in main building	1	75 0	1 1½	15 0	1,266	
Record and property room walls	2	55 0	1 6	12 0	1,980	
Front verandah walls	1	178 7	1 6	12 0	3,215	
Rear verandah walls	1	62 7	1 6	12 0	1,126	
Dais walls	1	25 0	0 9	1 6	28	
Do. steps	2	3 0	2 0	0 9	9	
Binding wall	5	15 0	1 1½	0 6	42	
Do.	2	7 6	1 6	0 6	11	
Total ..	..	..	..	..	15,392	..

Estimate Form—Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Deductions.		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
Outer faces between pilasters of main end walls.	2	14 2	0 4½	13 3	141	
Do. do. do. of front verandah walls ..	1	141 5½				
Do. do. do. of rear do. ..	1	53 4				
Do. do. do. of record-room walls ..	1	36 7½				
Do. do. do. of property do. ..	1	28 4½				
Total ..	..	259 9½	0 4½	10 6	1,023	..
Verandah openings, 6½′ span up to bottom of head.	6	6 6				
Do. 6½ do. do. ..	6	6 3				
Do. 6½ do. do. ..	10	6 1½				
Do. 6½ do. do. ..	1	6 1				
Do. 6½ do. do. ..	2	4 6				
Do. 4½ do. do. ..						
Total ..	..	152 10	1 1½	6 6	1,118	..
Verandah openings, 6½′ span above bottom of head	6	6 0				
Do. 6½ do. do. ..	6	5 9				
Do. 6½ do. do. ..	10	5 7½				
Do. 6½ do. do. ..	1	5 7				
Do. 6½ do. do. ..	2	4 0				
Do. 4½ do. do. ..						
Total ..	..	140 4	1 1½	1 6	237	..
Doors including segmental head.						
Doors—Court room	6	4 6	1 6	9 3	375	
Do. Between court and main rooms ..	2	3 0	1 6	9 3	83	
Do. Head clerk's room	1	4 6	1 6	8 3	56	
Do. Main rooms	6	4 0	1 6	8 3	297	
Do. Property room	1	5 6	1 6	8 3	68	
Do. Cross walls	2	4 0	1 1½	8 3	74	
Windows—Court room	2	4 6	1 6	6 3	84	
Recess below windows of court room	2	4 6	0 6	3 0	14	
Windows—Main room	11	4 0	1 6	5 3	347	
Do. Do. in end walls	2	4 0	1 1½	5 3	47	
Do. Record and property rooms ..	9	2 0	1 1½	5 3	106	
Do. Do. do. ..	2	2 0	1 6	5 3	32	
Recesses below window of main rooms ..	2	2 0	0 6	3 0	66	
Ventilators court room	11	4 0	1 6	1 9	63	
Stoneslabs under beams	8	3 0	1 6	0 6	6	
Archwork as per details	4	2 0	1 6		617	
Total, Deductions ..	..	..	..	..	4,854	..
Total, Brickwork in superstructure—less deductions ..	..	..	..	..	..	10,538
Brickwork in parapets, cornices, &c.						
Parapet over court	1	100 6				
Do. over main rooms	1	219 9				
Do. over front verandah	1	177 10				
Do. over rear verandah, record and property rooms	1	156 5½				
Total ..	..	654 6½	1 1½	2 6	1,841	..
Cornices under Cuddapah slabs.						
Court room	1	109 6				
Main rooms	1	228 0				
Front verandah	1	182 3				
Rear verandah, record and property rooms ..	1	161 4				
Total ..	..	681 1	0 4½	1 0	255	..
Brackets in cornice	67	1 1½	0 4½	1 0	28	
Cornice over doors, windows and ventilators ..	1	230 0	0 3	0 3	14	
Total, Brickwork in parapets, cornices, &c. ..	..	..	..	..	..	2,138

Estimate Form—Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Archwork, Segmental.		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
Verandah arches, 6½′ span	6	7 3				
Do. 6½′ do.	6	7 0				
Do. 6½′ do.	10	6 9				
Do. 6 1/12′ do.	1	6 8				
Do. 4½′ do.	2	5 9				
Over doors in cross walls	2	5 6				
Do. windows in end walls	2	5 6				
Do. do. in record and property rooms	9	3 3				
Total ..	..	222 5	1 1½	1 1½	281	
Over doors in court and head clerk rooms	7	5 9				
Do. in court room	2	4 9				
Do. in main rooms	6	5 6				
Do. in property rooms	1	6 3				
Over windows in court room	2	5 9				
Do. ventilators in court room	8	4 0				
Do. windows in main building	11	5 6				
Do. do. in record and property rooms	2	3 0				
Total ..	..	199 0	1 6	1 1½	336	
Total, Archwork ..	..	..	..	..	..	617
Stonework.						
Stone slabs under beams for court room	4	2 0	1 6	0 6	6	
Do. do. for record and property rooms	2	2 0	1 6	0 6	3	
Do. do. do.	2	1 6	1 1½	0 6	2	
Do. do. for verandah angle beams	8	1 6	1 6	0 6	9	
Total, Stonework ..	..	..	..	..	..	20
Earth filling in basement.						
Court room	1	30 0	18 0	1 6	810	
Gumastahs, copyists, head clerk, Judge's retiring, vakils and Nazarat establishment rooms	1	99 0	15 0	1 6	2,228	
Dais	1	7 6	8 0	1 6	90	
Record and property rooms	2	18 0	16 0	1 6	864	
Front verandah	1	160 7				
Rear do.	1	62 7				
Total ..	..	223 2	7 6	1 6	2,511	
Total, Earth filling in basement ..	..	..	..	..	..	6,503
Teakwood, wrought and put up.						
Court room, 18′ span—						
Beams	2	21 0	0 10½	1 5	52 0¾	
Joists, centre, bay	13	10 9				
Do. end, bay	26	11 1½				
Total ..	..	429 0	0 3	0 7	62 6¾	
Gumastahs, copyists, head clerk, Judge's retiring, vakils and Nazarat establishment rooms, 15′ span—						
Joists	70	17 0	0 3½	0 10	289 3	
Record and property rooms, 16′ span—						
Beams	2	18 6	0 10	1 4	41 1⅓	
Joists	48	10 0	0 3	0 6	60 0	
Front verandah—						
Angle beams	4	14 0	0 6	0 7	16 4	
Joists	91	9 0				
Do. angles	8	6 9				
Do. do.	8	5 3				
Do. do.	8	3 9				
Do. do.	8	2 6				
Rear verandah—						
Joists	43	9 0				
Total ..	..	1,352 0	0 3	0 5	140 10	
Total, Teakwood, wrought and put up ..	..	..	..	..	662 1⅚	662

Estimate Form—Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Two-thirds Venetian and one-third Panelled Doors.		FT. IN.	FT. IN.	FT. IN.	C. FT.	C. FT.
To court room, 4½′ × 9′, with frames, 5″ × 4″, and iron fittings, &c., complete	6	3 10	..	8 [illegible]	192	
To head clerk's room, 4½′ × 8′, with frames, 5″ × 4″, and iron fittings, &c., complete	1	3 10	..	7 4	28	
To main rooms, front and rear, 4′ × 8′, with frames, 5″ × 4″, and iron fittings, &c., complete.	5	3 4	..	7 4	122	
Total, Venetian and Panelled doors S. ft. ..	..	..	..	..	..	342
Panelled Doors.						
To record and inner rooms—doors, 4′ × 8′, with frames, 5″ × 4″, and iron fittings, &c., complete.	3	3 4	..	7 4	73	
Doors between court and head clerk's room, 3′ × 9′, with frames, 5″ × 3¼″, and iron fittings, &c., complete—single shutters	2	2 5½	..	8 5½	42	
Total, Panelled doors S. ft. ..	..	..	..	..	..	115
Batten Doors.						
To property room, 5½′ × 8′, with frames, 5″ × 4″, strong iron straps and iron fittings, &c., complete	1	4 10	..	7 4	35	
Total, Batten doors S. ft. ..	..	..	..	..	..	35
Venetian Windows.						
To court room, 4½′ × 6′, with frames, 5″ × 4″, and iron fittings, &c., complete	2	3 10	..	5 4	41	
To main rooms, 4′ × 5′, with frames, 5″ × 3″, and iron fittings, &c., complete	13	3 6	..	4 6	205	
Total, Venetian windows S ft. ..	..	..	..	..	..	246
Iron-barred Venetian Windows.						
To record and property rooms, 2′ × 5′, with frames, 6″ × 3″, iron bars and necessary iron fittings, &c., complete	11	1 6	..	4 6	74	
Total, Venetian windows with iron bars S. ft. ..	..	..	..	..	..	74
Ventilators with glazed shutters moving on side pivots.						
To court room, 3′×1½′, with frames, 4″ × 3″, and iron fittings, &c., complete	8	2 6	..	1 0	20	
Total, Ventilators with glazed shutters, &c. S. ft. ..	..	..	..	..	..	20
NOTE.—Doors and windows taken out in accordance with Appendix G., Standard specification.						
Cuddapah slabs, cornice.						
Court room	1	108 0				
Main rooms	1	226 6				
Record and property rooms and rear verandah	1	160 7				
Front verandah	1	181 7				
Total ..	..	676 8	3 0	..	2,030	
Total Cuddapah slabs, cornice S. ft. ..	..	..	..	..	..	2,030
Terrace Roofing.						
Court room	1	31 0	19 0	..	589	
Gumastah's room	1	27 7½				
Copyists do.	1	14 6				
Head clerk's do.	1	13 3				
Judge's retiring room	1	11 9				

Estimate Form—Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Terrace Roofing—cont.		FT. IN.	FT. IN.	FT. IN.		
Vakil's room	1	19 0				
Nazarat establishment room	1	17 0				
Total ..	..	103 1½	16 0	..	1,650	
Record and property rooms	2	19 0	17 0	..	646	
Rear verandah	1	63 7				
Front do.	1	161 6½				
Total ..	..	225 1½	8 6	..	1,914	..
Total, Terrace roofing, square feet ..	..	..	..	..	..	4,799
Flooring with Cuddapah slabs on a 4" bed of concrete.						
Court room	1	30 0	18 0	..	540	
Gumastas', copyists', head clerk's, judge's retiring, vakils' and Nazarat establishment rooms ..	1	97 1½	15 0	..	1,457	
Record and property rooms	2	18 0	16 0		576	
Rear verandah	1	62 7				
Front do.	1	160 7				
Total ..	..	223 2	7 6	..	1,674	
Door pieces of court and head clerk's rooms ..	7	4 6				
Do. of property room	1	5 6				
Do. between court and head clerk's room.	2	3 0				
Do. of main room	6	4 0				
Total ..	..	67 0	1 6	..	101	
Door pieces of cross walls	2	4 0	1 1½	..	9	
Window pieces in court room	2	4 6	0 6	..	5	
Do. in main rooms	11	4 0	0 6	..	22	
Verandah, openings 6′ 6″ span	6	6 6				
Do. 6′ 3″ do.	6	6 3				
Do. 6′ 1½″ do.	10	6 1½				
Do. 6′ 1″ do.	1	6 1				
Do. 4′ 6″ do.	2	4 6				
Total ..	..	152 10	1 6	..	229	
Total, Flooring with Cuddapah slabs on a 4" bed of concrete, square feet ..	..	..	..	..	..	4,613
Plastering, Interior.						
Court room	1	96 0	..	17 3	1,656	
Gumastas' room	1	83 3				
Copyists' do.	1	57 0				
Head clerk's do.	1	54 6				
Judge's retiring room	1	51 6				
Vakils' room	1	66 0				
Nazarat establishment room	1	62 0				
Total ..	..	374 3	..	14 3	5,333	
Record and property rooms	2	68 0	..	11 3	1,530	
Door jambs and soffits of court room	6	23 0				
Do. do. do.	2	21 6				
Do. do. of head clerk's room ..	1	21 0				
Do. do. of front and rear verandahs ..	6	20 6				
Do. do. of property room ..	1	22 0				
Total ..	..	347 0	1 1	..	376	
Door jambs and soffits in cross walls ..	2	20 6	0 8½		29	
Window jambs and soffits	2	17 0	1 1		37	
Do. cills	2	4 6	0 7		5	
Do. sides of recess	2 × 2	..	0 7	3 0	7	
Do. do.	2 × 11	..	0 6	3 0	33	
Do. sides, soffits and cills	11	18 6	1 1	..	220	
Do. do. do.	2	18 6	0 8½		26	
Do. do. do.	9	14 6	0 7½		82	
Do. do. do.	2	14 6	1 0		29	

Estimate Form—Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Plastering, Interior—cont.		FT. IN.	FT. IN.	FT. IN.		
Ventilators, sides, soffits and cills	8	9 6	1 2	..	89	
Sides of dais	1	17 6	..	1 6	26	
Ends of steps in dais	4	2 0	..	0 6	4	
Total, square feet ..	..	..	..	..	9,482	
Deductions.						
Doors in court room	6	4 6	..	9 3	250	
Do. between court room and head clerk's room	2 × 2	3 0	..	9 3	111	
Do. in head clerk's room	1	4 6	..	8 3	37	
Do. in main rooms and in cross walls ..	11	4 0	..	8 3	363	
Do. in property room	1	5 6	..	8 3	45	
Windows in court room	2	4 6	..	6 3	56	
Do. in main room	13	4 0	..	5 3	273	
Do. in record and property rooms ..	11	2 0	..	5 3	116	
Ventilators	8	3 0	..	1 9	42	
Total, Deductions, square feet ..	..	..	..	..	1,293	
Net Total, Plastering, interior, less deductions, square feet	..	..	..	..	..	8,189
Pointing, Exterior.						
Plinth	1	388 0	..	2 2½	857	
Steps, sides	4	6 0	..	0 6	12	
Front verandah, interior	1	336 2	..			
Rear do. do.	1	140 2	..			
Total ..	..	476 4	..	11 3	5,359	
Front verandah, exterior	1	204 1	..	..	..	
Record and property rooms and rear verandah, exterior	1	177 1	..	..	..	
Total ..	..	381 2	..	10 10½	4,145	
Front and rear verandahs, record and property rooms and parapet wall's above, exterior ..	1	342 2	..	4 0	1,369	
End walls of gumastas' and Nazarat establishment rooms, exterior	2	26 11	..	13 7½	734	
End walls of gumastas and parapet wall above, exterior	2	23 2	..	4 3	197	
Main building, front and rear, above verandah terrace and parapet walls, exterior	1	174 2	..	5 6	958	
Spaces above end walls of verandahs, record and property rooms	4	1 6	..	3 0	18	
Court room walls above verandah terrace, exterior	1	84 0	..	6 0	504	
Court room walls above terrace of head clerk's room	1	21 0	..	3 0	63	
Parapet walls of court room, exterior ..	1	108 0	..	..	..	
Do. of main room, interior	1	214 6	..	..	..	
Do. of court room, do.	1	96 0	..	..	..	
Do. of rear verandah, record and property rooms, interior ..	1	154 7	..	..	..	
Do. of front verandah, interior ..	1	175 7	..	..	..	
Total ..	..	748 8	..	2 6	1,872	
Top of parapet walls, rear verandah	1	154 7	..	..	..	
Do. front verandah	1	177 10	..	..	..	
Do. main rooms	1	219 0	..	..	..	
Do. court room	1	100 6	..	..	733	
Total ..	..	651 11	1 1½	..	..	
Sides and soffits of arch ways, 6′ 6″ span ..	6	22 0	..	..	..	
Do. do. 6′ 3″ do. ..	6	21 9	..	..	..	
Do. do. 6′ 1½″ do. ..	10	21 7½	..	..	..	
Do. do. 6′ 1″ do. ..	1	21 7	..	..	..	
Do. do. 4′ 6″ do. ..	2	20 0	..		608	
Total ..	..	540 4	1 1½	..	17,429	
Total, Pointing, Exterior ..	..	..	..	..		

Estimate Form—Detail Measurements—*cont.*

Detail of work.	Number.	Measurements in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
1	2	3	4	5	6	7
Deductions.		FT. IN.	FT. IN.	FT. IN.		
Verandah openings, 6′ 6″ span up to head						
Do. 6′ 3″ do.	2 × 6	6 6	..	..	..	
Do. 6′ 1½″ do.	2 × 6	6 3	..	..	..	
Do. 6′ 1″ do.	2 × 10	6 1½	..	..	..	
Do. 4′ 6″ do.	2 × 1	6 1	..	..	..	
	2 × 2	4 6	..	..	..	
Total ..	..	305 8	..	6 6	1,987	
Verandah openings, 6′ 6″ span above head						
Do. 6′ 3″ do.	2 × 6	6 0	..	..	..	
Do. 6′ 1½″ do.	2 × 6	5 9	..	..	..	
Do. 6′ 1″ do.	2 × 10	5 7½	..	..	..	
Do. 4′ 6″ do.	2 × 1	5 7	..	..	..	
	2 × 2	4 0	..	..	..	
Total ..	..	280 8	..	1 6	421	
Doors, including segmental head—						
In court room	6	4 6	..	9 3	250	
In main room	5	4 0	..	..	..	
In head clerk's room	1	4 6	..	..	..	
In property room	1	5 6	..	..	..	
Total ..	..	30 0	..	8 3	248	
Windows, including segmental head—						
In court room	2	4 6	..	6 3	56	
In main room	13	4 0	..	..	..	
In record and property rooms	11	2 0	..	..	..	
Total ..	..	74 0	..	5 3	388	
Ventilators	8	3 0	..	1 9	42	
Total, Deductions, square feet ..	..	..	..	..	3,392	
Net Total, Pointing, exterior, less deductions, square feet	..	..	..	..	..	14,037
Painting Doors and Windows with three coats of Oak paint.						
Two-third venetian and ⅓ panel doors—						
To court room	2⅔ × 6	4 6	..	9 0	648	
To head clerk's room	2⅔ × 1	4 6	..	8 0	96	
To main room, front and rear	2⅔ × 5	4 0	..	8 0	427	
Panel doors to court room	2 × 2	3 0	..	9 0	108	
Do. to record and copyists' room ..	2 × 3	4 0	..	8 0	192	
Batten doors to property room	2 × 1	5 6	..	8 0	88	
Venetian windows to court room	3 × 2	4 6	..	6 0	162	
Do. to main rooms	3 × 11	4 0	..	5 0	660	
Do. to record and property rooms.	3 × 11	2 0	..	5 0	330	
Ventilators to court room	8	3 0	..	1 6	36	
Total, Painting doors and windows with 3 coats of Oak paint, square feet	..	..	..	..	..	2,747
Wood-oiling Roof timbers.						
Court room—						
Beams ..						
Joists, centre, bay	2	21 0	4 7	..	193	
Do. end, bay	13	10 9	..	..	..	
	26	11 1½	..	..	..	
Total ..	..	429 0	1 8	..	715	
Main rooms— Joists	70	17 0	2 3	..	2,678	
Record and property rooms— Beams	2	18 6	4 4	..	160	
Joists	48	10 0	1 6	..	720	
Front verandah— Angle beams	4	14 0	2 2	..	121	
Front and rear verandahs— Joists	..	1,352 0	1 4	..	1,803	
Total, Wood-oil painting, square feet ..	..	..	..	..	..	6,390
Dais Railing.						
Dais railing, R. feet	..	20 0	..	..	..	20
Punkahs.						
Court room	1	10 0	..	..	10 0	
Private room	1	6 0	..	..	6 0	
Total, punkahs, R. feet ..	..	..	..	..	..	16

Estimate Form—Abstract.

Quantity.	Description of work.	Rate.	Per	Amount.	Total.
1	2	3	4	5	6
		RS. A. P.		RS.	RS.
11,741 c. ft. ..	Excavation for foundation	4 10 0	1,000 c. ft.	54	
10,451 „ ..	Concrete in foundations with broken clinker bricks	14 0 0	100 „	1,463	
3,188 „ ..	Brick-work in foundations and basement with stock bricks	20 0 0	100 „	637	
10,538 „ ..	Brick-work in superstructure with stock bricks	22 0 0	100 „	2,318	
2,138 „ ..	Brick-work in parapets, cornices, &c.	24 0 0	100 „	513	
617 „ ..	Archwork	25 0 0	100 „	154	
20 „ ..	Stone slabs dressed under beams	2 0 0	cubic feet.	40	
6,503 „ ..	Earth filling in basement	3 0 0	1,000 c. ft.	20	
662 „ ..	Teakwood wrought and put up	3 8 0	cubic feet.	2,317	
342 s. ft. ..	Two-third venetian and one-third panel doors with iron fittings, &c., complete	1 1 0	square foot.	363	
115 „ ..	Panel doors with iron fittings	0 14 0	Do.	101	
35 „ ..	Batten doors with iron fittings	0 12 0	Do.	26	
246 „ ..	Venetian windows with iron fittings	1 1 0	Do.	261	
74 „ ..	Venetian windows with iron bars and iron fittings.	1 12 0	Do.	130	
20 „ ..	Ventilators with glazed shutters and iron fittings..	1 0 0	Do.	20	
2,030 „ ..	Cuddapah slabs for cornices including fixing complete	25 0 0	100 sq. ft.	508	
4,799 „ ..	Terrace roofing with brick on edge 3″ concrete and 3 courses of flat tiles plastered and polished on top and ceiling	25 0 0	100 „	1,200	
4,613 „ ..	Flooring with Cuddapah slabs 2″ thick on a 4″ bed of concrete pointed with tar and asphalte ..	22 0 0	100 „	1,015	
8,389 „ ..	Plastering interior with chunam, 2 coats, polished.	2 8 0	100 „	205	
14,037 „ ..	Pointing exterior black with tar and asphalte ..	3 0 0	100 „	421	
2,747 „ ..	Painting doors and windows with 3 coats oak paint.	2 5 0	100 „	64	
6,390 „ ..	Wood-oiling roof timbers, 3 coats	0 15 0	100 „	60	
20 L. ft. ..	Wooden railing for dais including fixing and varnishing complete	1 8 0	Lineal feet.	30	
16 „ ..	Punkahs, complete, including wheel, &c. ..	1 8 0	Do.	24	11,944
	Petty supervision ..	2 8 0	Cent.	..	298
	Contingencies ..	5 0 0	Do.	..	598
	Grand Total of estimate ..	..	..	..	12,840

NOTE.—The rates affixed are according to Madras Schedule of rates.

CHEPAUK,
12th July 1895.

(Signed) C. C. RAWSON, Lt.-Col., R.E.,
In charge Consulting Architect's Division.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From H. IRWIN, Esq., C.I.E., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 12th July 1895, No. 1481.

With reference to G.O. No. 1491 W., dated the 16th June 1894, I have the honour to submit the revised standard design for District Munsifs' Court-houses with terraced roofing, with descriptive specification and schedule of quantities. The design with tiled roofing will follow.

2. The design has been approved by the Honourable the Judges of the High Court.

No. 639 D.

Forwarded to the Judicial Department for the approval of Government.

(Signed) C. H. B. BURLTON,
Under Secretary to Govt., P.W.D.
26th July 1895.

G.O. No. 1733, Judicial, dated 19th August 1895.

Read—Endorsement of the Public Works Department, dated 26th July 1895, No. 639 D.

Order—No. 1733, Judicial, dated 19th August 1895.

The capacity of the vakils' room should be *not less than* 18' × 15'. In other respects the revised standard design is suitable and meets with the approval of Government.

(True Extract.)

(Signed) L. DAVIDSON,
for Chief Secretary.

From H. IRWIN, Esq., C.I.E., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 9th September 1895, No. 2270.

With reference to your endorsement No. 2670 C., dated the 4th instant, I have the honour to state that, if the length of the vakils' room is increased from 13 to 18 feet, the symmetry of the design will be impaired unless a corresponding increase is made in the other wing by slightly increasing the length of the copyists' and gumastas' room. I enclose the plan and Judicial Department order for ready reference and return, and solicit the orders of Government on the subject.

No. 977 D.

Referred to the Judicial Department.

13th September 1895. (Signed) J. PENNYCUICK, Col., R.E., Secretary to Govt., P.W.D.

G.O. No. 2524, Judicial, dated 5th December 1895.

Read—Endorsement of the Public Works Department, dated 13th September 1895, No. 977 D.

Order—No. 2524, Judicial, dated 5th December 1895.

The Government will leave it to the Consulting Architect to arrange for the provision of the additional accommodation in the manner which may appear to him to be most suitable. It seems however that, instead of altering the length of the gumastas' room, it would be practicable to increase the accommodation for the vakils to 18′×15′ without impairing the symmetry of the building by carrying the 8′ wall between the head clerk's and the Judge's retiring rooms straight through the former from the point where it now joins the wall of the court (thus reducing the size of this room) and by then moving the Judge's room to the left (in the plan) to a sufficient distance to leave a space of 15′ × 18′ for the vakils' room.

(True Extract.)

(Signed) W. FRANCIS, *for* Chief Secretary.

No. 4056 C.

Referred to the Consulting Architect for favour of remarks.

17th December 1895. (Signed) C. H. B. BURLTON, Under Secy. to Govt., P.W.D.

From H. IRWIN, Esq., C.I.E., Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepâk, 9th January 1896, No. 3875.

I have the honour to return the papers received with your endorsement, dated the 17th December 1895, No. 4056 C., with the plan and estimate duly altered.

ORDER—No. 179 W., dated 17th January 1896.

The revised type plan, with descriptive specification and schedule of quantities for District Munsifs' Court-houses, will be circulated to officers of the department for information and guidance.

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E., Joint Secy. to Govt., P.W.D.

To Superintending Engineers.
" the Consulting Architect to Government.
" the Judicial Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

No 179 W/ 17th January 1896.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the Consg. Architect to Govt., No. 1481 dated 12th July 1895.

Endorsement in the P.W. Department, No. 639 D., dated 26th July 1895.

Proceedings in the Judicial Department, No. 1733 dated 19th August 1895.

From the Consg. Architect to Government, No. 2270 dated 9th September '95

Proceedings in the Judicial Department, No. 2524, d/ 5th December 1895.

From the Consg. Architect to Government, No. 3875 dated 9th January 1896

The revised type plan, with descriptive specification and schedule of quantities for District Munsiffs court houses, will be circulated to officers of the Department for information and guidance.

DESPATCHED
14 MAR 96

The Suptg. Engineers.
" Consg. Architect to Govt.
" Judicial Department.

(40—4,000—2-11-95.)

No. 15 C

Government of Madras.

PUBLIC WORKS DEPARTMENT.

MEMORANDUM.

THE undermentioned documents are forwarded to the Consulting Architect to Govt with reference to his letter No. 3705 dated 18th December 1895.

Schedule of quantities & specification for District Munsifs' Court house.

(By Order.)

C. R. B. Burton.
Under Secretary to Government, P. W. D.

CHEPÂK, MADRAS,
6th January 1896

To

The Consulting Architect to Govt.
with papers.

28—500—15-6-94.

G.A. 37 960—6-5-96.

Report and specification to accompany the plan and estimate for —of—

Revised Standard design of Court House for a Sub-Judge or District Munsif with Tenanted roof according to Drawing signed by the Consulting Architect on 5th March/95 Amount of Estimate, Rs. 12,890/- according to Madras rates.

~~12,890~~
12840

Reference.—

REPORT.

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

Walling— The walls will be carried up in English bond according to the various thicknes shewn on the drawing, 1½ and 2 bricks thick.

Stonework— Stone slabs should be placed at the bearing of beams. The steps may also be of stone if procurable without great expense.

Woodwork— The beams and joists to be of well seasoned Burmah teak wood or any other durable wood proof against white ants; where sound wooden beams of the sizes required are not available, Rolled steel beams may be used, the strength to be calculated according to instructions given in G.O. No. 480 W dated 1st March

March 1895

Doors & Windows – To be of well seasoned Burmah teakwood. All doors opening into verandahs will be one third panel and two third venetians; inner doors to be entirely panelled, the windows for the Record and Property rooms will have single venetianed shutters opening outside with 3/4" square iron bars set diagonally. The ventilators will consist of a glazed shutter to open & shut on side pivots.

Cornice – In place of the usual cornice, Cuddapah or any other similar slabs resting on brick corbels will be fixed throughout the building. The slabs to be well fitted and the joints neatly pointed with cement –

Roofing – The roofing to consist of "punca terrace," care being taken that proper slopes are made towards the weep holes; to be made about 2 feet apart in the parapet wall; the rain water will flow over the slabs and fall clear of the building.

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 4" 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

179

sand. The floors of verandahs will be laid with a fall outward of 1 inch to 4 feet.

Interior & Exterior finishing – The interior walls will be fine plastered and polished or plastered and whitewashed. Where good bricks or stone is obtainable, the exterior should be pointed. In damp soil, the exterior plinth and walls inside rooms, 3 feet above floor, should be plastered with Portland cement

Painting – The roof timbers may be painted 3 coats light sage green or stained with wood oil. The doors & windows to be painted with 3 coats oak paint, the panels & venetians light oak, and the frames, rails & stiles dark oak.

The different kinds of works to be done will be executed in conformity with the Standard Specifications of the Public Works Department.

C. R. Lawson
11-7-95

Lt: Colonel R.E.
In charge Consulting Architect
Division

Revised Standard Design of Court-House for a Sub Judge or District Munsif

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Earthwork — Excavation for Foundation						
Court room walls	1	79-0				
Long ~~and Cross~~ walls of Gumastahs, Copyists, Head Clerk, Judge's retiring, Vakils and Nazarat Establishment rooms ~~including screen walls~~	1	241-6 ~~213-3~~				
cross walls of do do ~~screen walls in Head clerk's room~~	5	~~13-0~~ 6-9				
Record and property room walls	2	53-4				
Front Verandah walls	1	176-7				
Rear Do Do	1	60-7				
		728-8 ~~735-5~~	3-6	4-6	11477 ~~11,583~~	
Dais walls	1	23-0	3-0	2-0	138	
Front Step	1	20-0 ~~19-0~~				
Rear Step	1	11-0 ~~10-0~~				
		31-0 ~~29-0~~	2.6 ~~3-0~~	1-0	78 ~~87~~	
Ramp to property room	1	8-0	6-0	1-0	48	
					11741 ~~11847~~	
Total Earthwork Excavation for Foundation Cft					~~11,856~~	11741 ~~11847~~ ~~11856~~ Cft
Concrete						
Walls above	1	728-8 ~~735-5~~	3-6	4-0	10201 ~~10,296~~	
Dais walls above	1	23-0	3-0	1-6	104	
Front ~~and Rear~~ Steps	1	20.0 ~~29-0~~	2.6 ~~3-0~~	1-0	50 ~~87~~	
Rear step	1	11.0	2.6	1-0	28	
Ramp to property room	1	8-0	6-0	1-0	48	
Steps to dais	2	4.0	2.6	1.0	20	
					10451 ~~10546~~	
Total Concrete Cfeet					~~10,535~~	10451 ~~10546~~ ~~10,535~~ Cft
Brickwork in Foundation, Basement						
Court room walls	1	81-0				
Long and Cross walls of Gumastahs, Copyists, Head clerk, Judge's retiring, Vakils and Nazarat Establishment rooms including screen walls	1	270-2 ~~278-8¾~~				
Carried over Cft		351-2 ~~359-8¾~~				

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward	Rft	351-2				
		359-8¾				
Record and property room walls in rear Veranda	2	7-6				
		366-2 374-8¾	1-6	2-6	1378	
					1405	
Outer Walls:— Record and property rooms, ~~Front, Rear, East~~ End walls of Samaritan and Nazarat Establishment rooms and ~~Front~~ & Rear Verandahs	1	383-3	1-8¼	2-6	1,617	
Dais walls	1	25-0	1-1½	2-6	70	
Steps at Front	1	19-0	3-0	0-6	29	
Do at Rear	1	10-0	3-0	0-6	15	
Do at Front	1	17-0	2-0	0-6	17	
Do at Rear	1	8-0	2-0	0-6	8	
Do at Front	1	15-0	1-0	0-6	8	
Do at Rear	1	6-0	1-0	0-6	3	
Ramps to property room	1	8-0	6-0	1-0	48	
Total Brick work in Foundation and Basement			Cft	3188 3220		3188 3220 Cft
Brick work in Superstructure.						
Court room walls	1	102-0	1-6	18-0	2,754	
~~Front~~, rear and End walls of main building	1	220-6	1-6	15-0	4,961	
Cross walls in main building	1	75-0	1-1½	15-0	1,266	
Screen wall in Head clerks room	1	8-9	1-1½	8-0	79	
Record and Property room walls	2	55-0	1-6	12-0	1,980	
Front Verandah wall	1	178-7	1-6	12-0	3,215	
Carried over			Cft		14,255	
					14176	

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward				Cft	14176 14,255	
Rear verandah walls	1	62-7	1-6	12-0	1,126	
Dais walls	1	25-0	4-9	1-6	28	
Dais Steps	2	3-0	2-0	0-9	9	
Binding walls	5	15-0	1-1½	4-6	42 11	
Do	2	7-6	1-6	"	15	
Total				Cft	15,411	15392
Deductions						
Outer faces between pilasters of main end walls	2	14-2	0-4½	13-3	141	
Do Do Do of Front Verandah walls	+	141-5½				
Do Do Do of Rear Do	1	53-4				
Do Do Do of Record room wall	1	36-7½				
Do Do Do of Property Do	1	28-4½				
		259-9½	0-4½	10-6	1,023	
Verandah openings 6½ Span up to bottom of Head	6	6-6				
Do 6¼ Do	6	6-3				
Do 6⅛ Do	10	6-1½				
Do 6½ Do	1	6-1				
Do 4½ Do	2	4-6				
		152-10	1-1½	6-6	1,118	
Verand openings 6½ Span above bottom of Head	6	6-0				
Do 6¼ Do	6	5-9				
Do 6⅛ Do	10	5-7½				
Do 6½ Do	1	5-7				
Do 4½ Do	2	4-0				
		140-4	1-1½	1-6	237	
Doors, including segmental Head:—						
Doors Court room	6	4-6	1-6	9-3	375	
Do Between Court and Main room	2	3-0	1-6	9-3	83	
Carried over				Cft	2,977	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward					2977	
Doors Head Clerk's Room	1	4-6	1-6	8-3	56	
—Do— Main Rooms	8	4-0	1-6	8-3	396	
—Do— Property Room	1	5-6	1-6	8-3	68	
—Do— Cross walls	2	4-0	1-½	8-3	74	
Windows Court Room	2	4-6	1-6	6-3	28	
Recess below windows of Court Room	2	4-6	0-6	3-0	84	
Windows Main Room	9	4-0	1-6	5-3	284	
—Do— —Do— in end walls	2	4-0	1-½	5-3	47	
—Do— Record & Property rooms	9	2-0	1-½	5-3	106	
—Do— —Do— —Do—	2	2-0	1-6	5-3	32	
Ventilators Court Room	8	3-0	1-6	1-9	66	
Stone Slabs under beams	4	2-0	1-6	0-6	6	
Archwork as per Details				Deft	624	
Total Deductions				Deft	4854 4859	
Total Brickwork in Superstructure less Deductions				Deft	10612 10538	10,612 Deft
Brickwork in Parapets Cornices &c.						
Parapet over Court					180-6	
—Do— over Main rooms					219-9	
—Do— over Front Verandah					177-10	
—Do— over Rear Verandah, Record and Property rooms					156-5½	
		654-6½	1-½	2-6	1,841	
Cornices under Cuddapah Slabs:						
Court Room	1	109-6				
Carried over	Rft	109-6	—	Deft	1,841	

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward	Rft	109-6	—	Deft	1,841	
Main Rooms	1	228-0				
Front Verandah	1	182-3				
Rear Verandah, Record and Property Rooms	+	161-4				
		681-1	0-4½	1-0	255	
Brackets in Cornice	64	1-½	0-4½	1-0	28	
Cornice over Doors, Windows and Ventilators	— +	230-0	4-3	4-3	14	
Total Brickwork in Parapets Cornices &c	Cft				2138	2138 Deft
Archwork, Segmental.						
Verandah Arches 6½' Span	6	7-3				
—Do— 6¼ —Do—	6	7-0				
—Do— 6⅛ —Do—	10	6-9				
—Do— 6½ —Do—	1	6-8				
—Do— 4½ —Do—	2	5-9				
Over Doors in Cross walls	2	5-6				
Over Opening in —Do— between Court and Judges retiring room	+	4-9				
Over Windows in End walls	2	5-6				
Over —Do— in Record & Property rooms	9	3-3				
		224-2	1-½	1-½	288	
Over Doors in Court & Hd Clerk room	7	5-9				
—Do— in Court room	2	4-9				
—Do— in Main rooms	8	5-6				
—Do— in Property rooms	1	6-3				
Over Windows in Court room	2	5-9				
Carried over	Rft	111-6 100-6	—	Deft	251	

(6)

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward:—	Rft	111-6	—	Cft	288	
Over Ventilators in Court room	8	4-0				
Over Windows in Main Building	4	5-6				
Over Do in Record & Property rooms	2	3-0				
		199-0	1-6	1-1½	336	
Total Archwork				Cft	624	624 Cft
Stone Work.						
Stone Slabs under beams for Court room	4	2-0	1-6	0-6	6	
Do Do for record & property rooms	2	2-0	1-6	0-6	3	
Do Do for Verandah & Do Do	2	1-6	1-1½	0-6	2	
Do Do for Pavaydah angle beams	8	1-6	1-6	0-6	9	
Total Stone work				Cft	20-6	20-6 Cft
Earth filling in Basement.						
Court Room	1	30-0	18-0	1-6	810	
Head Clerks, Gumastahs, Copyists, Judge's Retiring, Vakils and Nazarat Establishment rooms	1	99-1½	15-0	1-6	2228	
Head Clerks room	1	251-6	area	1-6	377	
Dais	1	7-6	8-0	1-6	90	
Record and Property rooms	2	18-0	16-0	1-6	864	
Front Verandah	1	160-7				
Rear Do	1	62-7				
		223-2	7-6	1-6	2511	6503
Total Earth filling in Basement				Cft	6394	6394 Cft
Teak wood, wrought & put up						
Court Room 18' Span—						
Beams	2	21-0	0-10½	1-5	52-0¾	
Joists, Centre, bay	13	10-9				
Do end, bays	26	11-1½				
		429-0	0-3	0-7	62-6¾	
Carried over				Cft	114-7½	

ESTIMATE FORM.—Detail Measurements.

No. M 204.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward				Cft	114-7½	
Gumastahs, Copyists, Head Clerks, Judge's retiring rooms, Vakils and Nazarat Establishment Rooms.						
15' Span — Joists.	70				289-3	
	72	17-0	0-3½	0-10	297-6	
Record & Property rooms 16' Span—						
Beams	2	18-6	0-10	1-4	41-1⅓	
Joists	48	10-0	0-3	0-6	60-0	
Front Verandah.—						
Angle beams.	4	14-0	0-6	0-7	16-4	
Joists	91	9-0				
Do Angles	8	6-9				
Do Do	8	5-3				
Do Do	8	3-9				
Do Do	8	2-6				
Rear Verandah.—						
Joists	43	9-0				
		352-0	0-3	0-5	140-10	
Total Teak Wood, wrought & put up				Cft	662-1⅓	662
					670-4⅔	670 Cft
⅔ Venetian & ⅓ Panelled Doors—						
to Court room 4½' × 9' with frames 5" × 4" and						
Iron fittings &c Complete	6	3-10	0	8-4	192	
to Head Clerk's room 4½' × 8' with frames 5" × 4"						
and Iron fittings &c Complete	1	3-10	0	7-4	28	
Carried over				Cft	220	

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward					Sft	220
To Main Rooms Front & Rear 4'×8' with frames 5"×4" and Iron fittings &c Complete	5	3-4	"	7-4	122 / 171	
Total Venetian & Panelled Doors					Sft 391	391 Sft
Panelled Doors.						
To Record & Annex Rooms — Doors 4'×8' with frames 5"×4" and Iron fittings &c Complete	3	3-4	"	7-4	73	
Doors between Court & Head Clerks Room 3'×9' with frames 5"×3¼" and Iron fittings &c Complete — Single Shutters	2	2-5½	"	8-5½	42	
Total Panelled Doors					Sft 115	115 Sft
Batten Doors.						
To Property room 5½'×8' with frames 5"×4", Strong Jaen Straps and Iron fittings &c Complete	1	4-10	"	7-4	35	
Total Batten Doors					Sft 35	35 Sft
Venetian Windows.						
To Court Room 4½'×6' with frames 5"×4" and Iron fittings &c Complete	2	3-10	"	5-4	41	
To Main Rooms — 4'×5' with frames 5"×3" and Iron fittings &c Complete	13 / 11	3-6	"	4-6	205 / 173	
Total Venetian Windows					Sft 246 / 214	214 Sft
Iron barred Venetian Windows.						
To Record & Property rooms 2'×5' with frames 6"×3", Iron bars and necessary Iron fittings &c Complete	11	1-6	"	4-6	74	
Total Venetian Windows with Iron bars					Sft 74	74 Sft

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Ventilators with Glazed Shutters moving on Side Pivots.						
To Court Room 3'×1½' with frames 4"×3" and Iron fittings &c Complete	8	2-6	"	1'-0"	20	
Total Ventilators with Glazed Shutters					Sft 20	20 Sft
NOTE — Doors and Windows taken out in accordance with Appendix G Standard Specification.						
Cuddapah Slab Cornice.						
Court Room	1	108-0				
Main Rooms	1	226-6				
Record & Property Rooms and Rear Verandah	1	160-7				
Front Verandah	1	181-7				
		676-8	3-"	"	2030	
Total Cuddapah Slabs Cornice					Sft 2030	2030 Sft
Terrace Roofing.						
Court Room	1	31-"	19-"	"	589	
Gumastahs room	1	27-7½				
Copyists room	1	14-6				
Head Clerks room	1	19-"				
Judges Retiring room	1	11-9				
Vakils room	1	11-"				
Nazarat Establishment Rooms	1	17-"				
		103-1½	16-"	"	1650	
Record and Property rooms	2	19-"	17-"	"	646	
Rear Verandah	1	63-7				
Front Verandah	1	161-6½				
		225-1½	8-6	"	1914	
Total Terrace roofing					Sft 4799	4799 Sft

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Flooring with Cuddapah Slabs on 4" bed of Concrete						
Court Room	1	30-0	18-0	0	540	
Gumastahs, Copyists, Judges Retiring Vakils and Nazarat Establishment Rooms (Head Clerks)	1	97-1½	15-0	0	1,455 / 1,184	
Head Clerks Room	1	18-0	10-10½	0	196	
Passage between Court room & Judges Retiring room	1	12-3	4-1½	0	51	
	1	4-7½	3-0	0	14	
Record and Property Rooms	2	18-0	16-0		576	
Rear Verandah	1	62-7				
Front Verandah	1	160-7				
		223-2	7-6	0	1,674	
Door pieces of Court & Head Clerks Rooms	3	7	4-6			
Do of Property Room	1	5-6				
Do between Court & Head clerks Rooms	2	3	3-0			
Do of Main Rooms	6	9	4-0			
		82-6	1-6	0	123	101
Door pieces of Cross Walls	2	4-0	1-1½	0	9	
Window pieces in Court Room	2	4-6	0-6	0	5	
Verandah Openings 6'-6" Span	6	6-6				
Do 6-3 Do	6	6-3				
Do 6-1½ Do	10	6-1½				
Do 6-1 Do	1	6-1				
Do 4-6 Do	2	4-6				
		152-10	1-6	0	229	
Total Flooring Cuddapah Slabs on 4" bed of Concrete		Sft			4,604	4613 4,604 29

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Plastering in Terrace:						
Court Room	1	96-0	"	17-3	1,656	
Gumastahs room	1	83-3				
Copyists room	1	57-0				
Head Clerks room	1	54-6				
Judges Retiring room	1	66-0				
Vakils rooms	1	50-0				
Nazarat Establishment room	1	66-0				
	1	62-0				
		474-3	"	14-3	5,333	
Screen Wall between Court and Head Clerks rooms	1	47-6	"	8-0	440	
Record and property rooms	2	68-0	"	11-3	1,530	
Door jambs and Soffits of Court Room	6	23-0				
Do Do Do	2	21-6				
Do Do of Head Clerks rooms	3	21-0				
Do Do of Front & Rear Verandahs	6	20-6				
Do Do of Property room	1	22-0				
		338-0	1-1	0	376	
					420	
Sides and Soffits of Judges retiring room	1	19-6	1-1½		22	
Door Jambs & Soffits in Cross walls	2	20-6	0-8½		29	
Window Jambs and Soffits	2	17-0	1-1		37	
Window Cills	2	4-6	0-7		5	
Window sides of Recess	2×2	0	0	7-3	7	
Window sides, Soffits and Cills	2×11	0	0	16-3	180	330
Do Do	2	18-6	0-8½		26	
Do Do	9	14-6	0-7½		82	
Do Do	2	14-6	1-0		29	
Carried over Sft					9,496	

9363

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward					9363	
Vent'lators sides soffits & sills	8	9-6	1-2	"	9363 / 1496	
Sides of Dais	1	17-6	"	1-6	89	
Ends of Steps in Dais	4	2-"	"	0-6	26	
				Sft.	4	
Total				Sft.	9615	9482
Deductions						
Doors in Court Room	6	4-6	"	9-3	250	
Do between Court Room and Head Clerks room	2×2	3-"	"	9-3	111	
Do in Head Clerks room	1	4-6		8-3	37	
Doors in Main rooms and in Cross walls	13	4-"	"	8-3	429	
Do in Property rooms	1	5-6	"	8-3	45	
Opening between Court and Judge's Entering Verandah	2×1	3-"	"	8-3	50	
Windows in Court Room	2	4-6	"	6-3	56	
Do in Main rooms	11	4-"	"	5-3	231	
Do in Record and Property rooms	11	2-"	"	5-3	116	
Vent'lators	8	3-"	"	1-9	42	
Total Deductions				Sft.	1367	8189 / 8248
Net Total Plastering interior less Deductions				Sft.	8248	or 8248 Sft.
Painting, Exterior.						
Plinth	4	388-"	"	2-2½	857	
Steps, sides	4	6-"	"	0-6	12	
Front Verandah, interior	1	336-2				
Rear Do Do	1	140-2				
		476-4	"	11-3	5359	
Front Verandah, Exterior	1	204-1				
Carried over		204-1		Sft.	6228	

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward	204-1			Sft.	6228	
Record and Property rooms and Rear Verandah exterior	1	177-1				
		381-2	"	10-10½	4145	
Front and Rear Verandahs, record and Property rooms and parapet walls above, exterior	4	342-2	"	4-"	1369	
End Walls of Gymnasium & Nazarat Establishment rooms, exterior	2	26-11	"	13-7½	734	
Do Do Do and parapet walls above, exterior	2	23-2	"	4-3	197	
Main Building Front & Rear above Verandah terrace and parapet walls, exterior	4	174-2	"	5-6	958	
Spaces above end walls of Verandahs, Record and property rooms	4	1-6	"	3-"	18	
Court room walls above Verandah terrace, exterior	4	84-"	"	6-"	504	
Do Do above terrace of Head Clerks room	1	21-"	"	3-"	63	
Parapet walls of Court Room, exterior	1	108-"				
Do of Main room interior	1	284-6				
Do of Court room Do	1	96-"				
Do of Rear Verandah, Record and property rooms, interior	4	154-7				
Do of Front Verandah, interior	1	175-7				
		748-8	"	2-6	1872	
Top of Parapet walls, Rear Verandah	1	~~128-4~~ 151-4				
Do, Front Verandah	1	~~175-4~~ 177-10				
Do, Main rooms	1	219-"				
Do Court room	1	~~100-6½~~ 100-6				
	651-11	622-8½	1-1½	"	733 / 701	
Sides and Soffits of Arches maps 6-6" span	6	22-"				
Carried over		132-"		Sft.	16789 / 16821	

(12)

(14)

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward.		132-0		Sft	16821 16789	
Sides and soffits of Archways 6-3 x span	6	21-9				
Do 6-1½ Do	10	21-7½				
Do 6-1 Do	1	21-7				
Do 4-6 Do	2	20-0				
		540-4	1-1½	"	608	
Total				Sft	17397	17429
Deductions						
Verandah openings 6'-6" x span upto Head	2x6	6-6				
Do 6-3 Do	2x6	6-3				
Do 6-1½ Do	2x10	6-1½				
Do 6-1 Do	2x1	6-1				
Do 4-6 Do	2x2	4-6				
		305-8	"	6-6	1987	
Verandah openings 6-6" x span above Head	2x6	6-0				
Do 6-3 Do	2x6	5-9				
Do 6-1½ Do	2x10	5-7½				
Do 6-1 Do	2x1	5-7				
Do 4-6 Do	2x2	4-0				
		280-8	"	1-6	421	
Doors including Segmental Head:—						
In Court room	6	4-6	"	9-3	250	
In Main room	7	4-0				
In Head Clerks room	1	4-6				
In Property room	1	5-6				
	30	38-0	"	8-3	314	
Windows including Segmental Head:—						
In Court Room	2	4-6	"	6-3	56	
Carried over				Sft	3028	

(15)

P. W. D. Form, No. M 204.

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward	15			Sft	2962 3028	10
In Main room	11	4-0				
In Record & Property rooms	11	2-0			388	
	14	66-0	"	5-3	347	
Ventilators	8	3-0	"	1-9	42	
					3397	
Total Deductions				Sft	3417	14037 14012
Net Total Painting exterior less Deductions				Sft	13980 14037	13980 Sft
Painting Doors and Windows with 3 Coats Oil & paint						
⅔ Venetian and ⅓ panel Doors:—						
To Court room	2⅔x6	4-6	"	9-0	648	
To Head Clerks room	2⅔x1	4-6	"	8-0	96	
To Main room Front & Rear	2⅔x7	4-0	"	8-0	597	
Panel Doors to Court room	2x2	3-0	"	9-0	108	
Do to Record & Copyists room	2x3	4-0	"	8-0	192	
Batten Doors to Property room	2x1	5-6	"	8-0	88	
Venetian Windows to Court room	3x2	4-6	"	6-0	162	
Do to Main rooms	3x11	4-0	"	5-0	660	
Do to Record & Property rooms	3x11	2-0	"	5-0	330	
Ventilators to Court room	8	3-0	"	1-6	36	
Total Painting Doors & Windows with 3 Coats Oak paint				Sft	2747 2917	2917 Sft
Wood Ceiling Roof timbers						
Court room Beams	2	21-0	4-7	"	193	
Joists Centre bay	13	10-9				
Do End Do	26	11-1½				
		429-0	1-8	"	715	
Carried over				Sft	908	

(116)

ESTIMATE FORM.—Detail Measurements.

Detail of Work.	Number.	Measurements in Feet. Length.	Breadth.	Depth.	Area or Contents.	Total Quantity of each description of Work.
1	2	3	4	5	6	7
Brought Forward				Sft	908	
Main Rooms — Joists	12	17-0	1-3		1530	
Record & Property rooms — Beams	2	18-6	4-4		160	
Joists	48	10-0	1-6		720	
Front Verandah — Angle beams	4	4-0	2-2		121	
Front & Rear Verandahs — Joists	4	132-0	1-4		1803	
					6390	6396
Total Wood Oil painting				Sft	5242	or 5242 Sft
Dais Railing						
Dais Railing				Rft	20	20 Rft
Punkahs						
Court Room	1	10-0			10	
Private Room	1	6-0			6	
Total Punkahs				Rfat	16	16 Rft

ESTIMATE FORM.—Abstract.

Quantity.	Description of Work.	Rate.	Per	Amount	Total.
1	2	3	4	5	6
		Rs.		Rs.	Rs.
11741	Excavation for foundation	1-10-0	1000 Cft	55	
10,535 Cft	Concrete in foundations with broken clinker bricks	14-0-0	100 Cft	1475	
3,220 Cft	Brick work in foundations and basement with stock bricks	20-0-0	100 Cft	644	
10,612 Cft	Brick work in superstructure with stock bricks	22-0-0	100 Cft	2335	
2,138 Cft	Brickwork in parapets, Cornices &c	24-0-0	100 Cft	513	
624 Cft	Arch work	25-0-0	100 Cft	156	
20 Cft	Stone slabs dressed under beams	2-0-0	Cft	40	
6,394 Cft	Earth filling in basement	3-0-0	1000 Cft	19	
670 Cft	Teak wood in rough & and put up	3-8-0	Cft	2345	
391 Sft	2/3 Venitian & 1/3 Panel Doors with iron fittings & complete	1-1-0	Sft	415	
115 Sft	Panel Doors with iron fitting Do	0-14-0	Sft	101	
35 Sft	Batten Doors with Do	0-12-0	Sft	26	
214 Sft	Venitian Windows with Do	1-1-0	Sft	224	
74 Sft	Do with Iron bars and	1-12-0	Sft	130	
20 Sft	Ventilators with Glazed shutters and iron fittings	1-0-0	Sft	20	
2030 Sft	Cuddapah slabs for Cornices &c — finishing complete	25-0-0	100 Sft	508	
4799 Sft	Terraced roofing with brick on edge 3" Concrete and 3 Courses of flat tiles plastered and polished on top and ceiling	25-0-0	100 Sft	1200	
	Carried over		Grand Total of Estimate	Rs. 10167	

Station _____

Date _____ 189 .

Executive Engineer.

(F. No. 123).

CIRCLE—

DIVISION—

DISTRICT—

TALUK (OR ESTATE IN CASE OF ESTATE WORKS)—

ESTIMATE FORM.— Abstract.

Financial Head—

Budget Head—

Departmental Head—

Main Head—

Sub-Head—

Project of which the work forms part—

Section—

Name of Work—

Amount of Estimate, Rs.—

To be carried out by—

REFERENCES.

179 W

ESTIMATE FORM.—Abstract.

Quantity.		Description of Work.	Rate.	Per	Amount	TOTAL.
1		2	3	4	5	6
			RS.		RS.	RS.
		Brought Forward		Rs.	10125 ~~10210~~ ~~10,181~~	
4613 ~~4,604~~	Sft	Flooring with Caddapah Slabs 2" thick on a 6" bed of concrete pointed with tar and asphalte	22-0-0	100 Sft	1,015 ~~1,013~~	
8789 ~~8167~~ ~~8,248~~	Sft	Plastering interior with Chunam, 2 Coats, polished	2-8-0	100 Sft	205 ~~204~~ ~~206~~	
14037 ~~14072~~ ~~13,980~~	Sft	Painting exterior black with tar and asphalte	3-0-0	100 Sft	421 ~~420~~ ~~419~~	
2747 ~~2917~~	Sft	Painting Doors and Windows with 3 Coats oak paint	2-5-0	100 Sft	64 ~~67~~	
6390 ~~6466~~ ~~5,242~~	Sft	Wood Oiling roof timbers, 3 Coats	0-15-0	100 Sft	60 ~~61~~ ~~49~~	
20	Lft	Wooden railing for dais including fixing and Varnishing Complete	1-8-0	Lft	30	
16	Lft	Punkahs, Complete including wheels &c.	1-8-0	Lft	24	
		Total		Rs.	~~12031~~ ~~11,989~~	11944
		Petty Supervision	2-8-0	Cent Rs.	~~300~~ ~~301~~	298 ~~297~~
		Contingencies	5-0-0	Cent Rs.	~~599~~ ~~600~~	598
		Note. The rates affixed are according to Madras Schedule of rates				

23-2-1

Grand Total of Estimate .. ~~12930~~ ~~12,890~~ 12840

STATION Chepauk

Date 12th July 1895.

[illegible signature]
11.7.95 Lieut Col RE

~~Executive Engineer.~~
Indn. Consulting Architect

(E. C. No. 123).

CIRCLE—

DIVISION—

DISTRICT—

TALUK (OR ESTATE IN CASE OF ESTATE WORKS)—

ESTIMATE FORM.—Abstract.

Financial Head— Provincial

Budget Head— Civil Buildings

Departmental Head— Original Work.

Main Head— Law and Justice

Sub-Head— District Courts.

Project of which the work forms part—

Section—

Name of Work— Constructing Court House for a Sub Judge of District Munsif—

Amount of Estimate, Rs.— ~~12840~~ ~~12930~~ 12890

To be carried out by—

REFERENCES.

CURRENT NO. 3592

C. A. No. 1,000—29-1-94.

Office of the Consulting Architect to Govt,
Chepauk, Madras.

No. 1181 — 12th July 1895.

1 Plan

From

Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

4 Enclosures.

With reference to G.O. No. 1491 W dated the 16th June 1894, I have the honour to submit the revised standard designs for District Munsifs' Court houses with terraced roofing, with descriptive Specifications & Schedule of quantities. The design with tiled roofing will follow.

2. The design has been approved by the Honorable the Judges of the High Court.

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

C. Irwin
11-7-95
Lt. Coll. R.E.
In charge Consulting Architect to Govt.
Division

Public Works Department.

~~P. W. CURRENT No. 3572~~

G.O. 561: 12.3.95 Mis. ~~papers~~

G.O. 1646 : 3.7.94 Mis.
G.O. 825 R/94
G.O. 97R/94 Encls 4 (1 Plan)
G.O. 2191/93 ~~Recd. 13.7.95~~

From

The Consulting Architect

to the Government of Madras,

To

The Chief Engineer
P. W. D.

CURRENT No. 3592

26 JUL 95

No. 1481

Dated 12th } July 1895.
Received

2 Pro

639D 26th July 1895

Forwarded to the Judicial Department for the approval of Government.

C H B Burlton
Under Secy. to Govt.
P.W.D.

No. of Enclosures. 4

Subject.

Submitting the revised standard design for District Munsifs Court-houses with terraced roofing, with descriptive specification & schedule of quantities.

No 1491 W d/ 16-6-94
29 W d/ 8-1-94
2510 W d/ 2-10-93

Recd 26th } July 1895
Regd 29th }
Encs: 4 (1 Plan)

H.M.

3 Pro

Approved and retransferred to the P. W. Department.

9/8/95

Lionel Davidson
1-8
Ag. Under Secretary

The Vakils' room is 13'x15'. I would make it not less than 18'x15'

/8/95
To the P. W. Dept.

15/8/95

(Not circulated in the P.W.D.)

O.L.S. 250

[G/53.]
500—26-2-95.

Judicial Department.

G.O. No 1733, Judicial, dated 19th Aug. 1895

CHIEF SECRETARIAT MADRAS.

4 Pro

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following ~~paper~~:—

Endorsement of the Public Works Department, dated 26th July 1895, No. 639D

Order, 19th August 1895, No. 1733

The capacity of the vakils room should be not less than 18'x15'. In other respects the revised standard design is suitable and meets with the approval of Government.

(True Extract)

Lionel Davidson
22-8
Ag. Under Secretary
for Chief Secretary

To

The Public Works Department

with papers in original.

Govt. of {189 } Madras.

To

The Public Works Deptt

Proceedings, dated 19 August 1895.
No. 1733

Subject.

Approving subject to a certain remarks the revised standard designs for District Munsiffs Court houses with terraced roofing

5
2

CURRENT No. 6548

P.W. 6886/95

332 3/26

Encls 5 (1 Plan)

Recd: 26.8.95

CONSULTING ARCHITECT TO THE GOVERNMENT OF MADRAS.
R. No. 1766
17 DEC. 95
7 Sept 95

No. 2670 C. d/4 September '95.

To C.A

Please carry out in the design, the enlargement of the Vakil's room desired by the Judicial Department.

J.W.
2/9

Comn
28/8/95

OD 332
R 2/9

O.L.S. 250

C.A.
1. 500—13-12-94.

No. 2270

Office of the Consulting Architect to Govt.
Chepauk, Madras,
9th September 1895.

From

Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

2 Enclosures.

With reference to your Endorsement No. 2670 C dated the 4th instant; I have the honour to state that if the length of the Vakils room is increased from 13 to 18 feet the symmetry of the design will be impaired unless a corresponding increase is made in the other wing by slightly increasing the length of the Copyists & Gumastahs room. I enclose the plan & Judicial Deptt: order for ready reference & return and solicit the orders of Government on the subject.

I have the honor to be
Sir
Your Most obedient Servant
[signature]
7-9-95
Lt: Colonel R.E.
In charge Consulting Architects Dt.

No. 7.

Public Works Department.

From

THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
P. W. D.

No. 2270

Dated 9th
Despatched September 1895.
Received

No. OF ENCLOSURES. 2

Subject.

Soliciting the orders of Govt: on the subject of increasing the length of the Vakils room in the standard design for District Munsif Court-houses with terraced roofing

No. 2670 cd/ 4-9-95

1733 D 17.8.95 Mis. + papers.

6884

323/96

4383

Recd: 10-9-95

CONSULTING ARCHITECT TO THE GOVERNMENT OF MADRAS. R. No. 17 DEC. 95

CHIEF SECRETARY 13 SEP 1895 GOVERNMENT OF MADRAS

Enc: 2 (+ 1 Tracing)

977 D 13th September 1895.
Recd 17/9 Reg 1695
Referred to the Judicial Department.

[signature]
Colonel R.E.
Secretary to Govt. P.W.D.

12/9/95

To await the return of 3 of 19 Aug/95 No 1733 to keep

(not circulated in the P.W.D.)

O.L.S. 269

[G. 53] 1,000—28-11-95.

Judicial Department.

CHIEF SECRETARIAT, MADRAS.

(G.O., No. 2524, Judl., dated 5th Dec. 1895)

7 Pice

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following paper:—

Endorsement of the Public Works Department dated 13th September 1895 No 977 D.

Order dated 5th December 1895 No 2524.

The Government will leave it to the Consulting Architect to arrange for the provision of the additional accommodation in the manner which may appear to him to be most suitable. It seems however that, instead of altering the length of the gumastah's room, it would be practicable to increase the accommodation for the vakils to 18' × 15' without impairing the symmetry of the building by carrying the 8' wall between the Head Clerk's and the Judge's retiring rooms straight through the former from the point where it now joins the wall of the Court (thus reducing the size of this room) and by then moving the Judge's room to the left (in the plan) to a sufficient distance to leave a space of 15' × 18' for the Vakils' room.

(True Extract)
[signature]
Ag. Under Secretary,
for Chief Secretary.

To

The Public Works Department with papers in origl.

G.
15

Govt. of {1895} Madras.

To

The Public Works Dep[ar]t.

Proceedings, dated 5th December 1895,
No. 2524

Subject.

Leaving it to the Consulting Architect to make his own arrangements for providing the desired additional accommodation in the standard design for District Munsiffs' Court houses but suggesting a method in which this might be accomplished.

1,000—20-2-93.

Sy[?] 5.1

P. W. CURRENT No. 9869

CONSULTING ARCHITECT TO THE GOVERNMENT OF MADRAS.
R. No. 2911
17 DEC. 95

323/56

Encls. 4 (2 plans)

Recd: 11.12.95

No. 4056 C d/17th December 1895

Referred to the Consg: Architect for favour of remarks.

C H Morles[?]

Under Secretary to Govt.
P.W.D.

[?] 13/12 95

2,000—13-7-95.

Office of the Consulting Architect to Govt.,
Chepauk, Madras,
9th January 1896.

No. 3875

9 Pie[?]

From

Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

Enclosures.

I have the honor to return the papers received with your Endorsement No. 4056 C dated the 17th December 1895 with the plan & Estimate duly altered.

I have the honor to be,
Sir,
Your most obedient Servant,
Henry Irwin
Consulting Architect to Govt.

C. A. 7. 200—6-5-95.

323

Encls: 9 (2 Plans)
Rec'd: 15.1.96

6.1.96 + 415 C
17.12.95 - 6056 C
11.10.95 - 6168
13.9.95 - 9778
4.9.95 - 2670 C
26.7.95 - 6398
16.6.94 - 1411 S
23.1.94 - 204 S
8.1.94 - 29 S
2.10.93 - 2510 S

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
S. W. D

No. 3875

Dated 9th
Despatched } January 1896.
Received

No. OF ENCLOSURES.

Subject.

Returning duly altered the plans & estimates for the Type design for District Munsif's Court-house

O.L.S. 250