M.R.O. 1—77,000—8-6-37.

(1) Number of pages 16

(2) Date of repair 13-10-36

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2259 Press Mis.

1537

Dated 30—11— 1937

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, for the month of November 1859.

No. 187. Read the following Proceedings of the Madras Government in the Judicial Department, dated 25th November 1859, No. 1605.

Defer passing orders on the plan and estimate for a Sadr court house pending the consideration of the question relative to the amalgamation of the Supreme and Sadr courts. } (Vide Judicial Proceedings from 21st to 30th November 1859, Nos. 45-46.)

No. 188. ORDER THEREON, 30th November 1859, No. 2797.

Ordered to be communicated to the Chief Engineer for information and guidance.

(Signed) L. FORBES,
Dy. Secretary to Government.

[Buildings] [New Work]

Abstract of Estimate No. of 185 /5

District. Madras

Work. Erecting a new Court House for the accommodation of the Sudder & Foujdarree Adalut on the site of the Buildings at Royapettah.

Quantities	Description of Work	Rate Rs.	as.	P.	Amount Rupees	Amount for each part Rupees
C. Yds	No. 1 Portecochere					
7990	Cft. Brick work in Chunam Mortr		2	3	1124	
	Constructing entablature over the Columns and pillars all round the Portecochere in masonry inclusive of dentel Cornice and Common Cornice and architrave of the Ionic order and also plastering &c. Complete as per Plan					250
11493½	Sup. ft. Terracing with brick on edge jelly 3 in. thick 3 Course of tattles and plastering 3 Coats Chunam Mortr	28	6	7		424
2000	D. Plastering 2 Coats Chunam Mr	1	13	9		37
	Constructing a parliament over the terrace of the Portecochere in masonry inclusive					
	Carried Over					1835

Quantities	Description of Work	Rate			Amount	Amount for each part
C. Yds.		Rs	As	Ps	Rupees	Rupees
	Brought Over				1835	
	of Common Corner for Counter Balance and Building dentil Cornice in front of the same of the Ionic order and plastering Complete as per Plan	"	"	"	110	
8	Pedestals with top and base in Masonry and plastering Complete as per Plan under the pillars and Columns	17	8	"	140	
2	Pillars with Capitals and base in masonry and plastering inclusive of Voluted ornamental work Complete as per Plan over the pedestals	50	"	"	100	
6	Fluted Ionic order Columns with Capitals and base with Voluted and ornamental work and plastering Complete as per Plan	131	4	"	787	
	Carried Over				3002	

Quantities	Description of work	Rate			Amount	Amount of each part
		Rs	As	Ps	Rupees	Rupees
	Brought Over				3002	
1	Masonry steps in masonry and 12 inc Sqre blue stones flooring and plastering Complete as per Plan for leading to the ground floor	"	"	3	350	
	Filling with river sand 2 feet in depth under the foundation	"	"	"	56	
	Excavating the foundation raising and filling with earth to the basement	"	"	"	14	
512½	Sft. Teakwood wrought and put up 7 Cft.	1	13	"	929	
	Lining with teakwood planks and nails over the beams between the Joists	"	"	"	14	
2	Teakwood half circular water spouts each 2½ ft long	"	10	"	1	
2	Teakwood water trunks with iron cramps and nails & painting with lead Colour over the same	22	15	6	46	
	Cooly hire for fixing the above trunks with teakwood blocks against the walls by having					
	Carried Over				4412	

Quantities	Description of work	Rate Rs	A	P	Amount Rupees	Amount of each part Rupees
	Brought Over				4412	
	Space of 3 ins between the walls and trunks	"	"	"	4	
2	Granite Stones of 12 ins Sqre under the water trunks and fixing them in Masonry	"	"	"	1	
16	Perforated tin plates with Copper Nails to the air holes at the sides of the beams	"	"	"	4	
1800	Sqr ft Wood Oil 3 Coats to the beams and Joists &c Sqr	1	"	9	19	
	Difference of price in 717 Cft of teakwood between 48 2⅝ Cft per 3½ Rs Charged in the data and the rates of the Market	"	"	"	329	
	Sundry Charges & Scaffolding &c	"	"	"	231	
						5000
	No 2					
	2 Porticos					
8871	Cft Brick work in Chunam Cft	2	3		1217	
	Constructing entablatures over the Columns all round the Porticos in Masonry inclusive of dentel & Common Cornices & architraves of the Ionic order & also plastering &c complete as per Plan	"	"	"	275	
	Carried Over				1523	5000

Quantities	Description of work	Rate Rs	A	P	Amount Rupees	Amount of each part Rupees
	Brought Over				1522	5000
8	Fluted Ionic order Columns with Capitals and base inclusive of Volute and ornamental work & plastering as per Plan — C	131	4		1050	
	Constructing 4 pillasters against the walls in Masonry with Capitals and base inclusive of Volute & Ornamental works and plastering &c complete as per Plan — Sr	14	"	"	56	
640	Sqr ft Terracina with brick on edge jelly 3 ins thick 3 Course flatlis and plastering 3 Coats Chunam — Sqr	28	6	7	182	
700	D Plastering 2 Coats chunam D	1	13	9	13	
1450	D — D — with 2 Coats Chunam to the parapet walls — D	1	13	9	27	
	Paving 12 ins Sqr glazed tiles for 2 Verandahs —	"	"	"	45	
	Erecting 2 Masonry steps & 12 ins Sqr blue stone flooring & plastering &c Complete as per Plan for leading to the Veranda — C	40	"	"	80	
	Carried Over				2975	5000

Quantities	Description of work	Rate	Amount	Amount of each part
	Brought Over		2975	5000
	Filling with river sand 2 feet in depth under the foundation	" " "	17	
	Excavating the foundation 1ft	" " "	12	
232-11	Cft. Teakwood wrought and put up 3/4 Cft.	1 13 "	422	
700	Sup.ft Wood Oil 3 Coats 1/4 Qr.	1 " 2	7	
	Difference of Price in 320 Cft of teakwood between 1/32 2/8 Cft @ 3 1/2 Rs charged in the Date and the rates of the Market	" " "	147	
	Sundry Charges & scaffolding &c	" " "	182	
				3792
	No 3			
	2 Small Portico			
770	Cft Brick work in Chunam 1/2	" 2 3	108	
	Constructing entablature over the Columns in Chunam 1/2 and also plastering &c complete as per Plan	" " "	75	
	4 Columns 10" Complete as per Plan E	27 " "	108	
116	Sup.ft Terracing with Brick on edge jelly 3 ins thick 3 Course flatTiles & plastering 2 Coats Chunam 1/4 Qr.	28 6 7	33	
	Carried Over		324	8792

Quantities	Description of work	Rate	Amount	Amount of each part
		Rs a p	Rupees	Rupees
	Brought Over		324	8792
231	Sup.ft Plastering with 2 Coats Chunam 1/4 Qr.	1 13 9	4	
	Erecting 2 Masonry steps 10" complete as per Plan for leading to the Verandah E	45 " "	90	
	Filling with river sand	" " "	11	
	Excavating the foundation	" " "	3	
53 1/2	Cft Teakwood wrought & put up 3/4 Cft	1 13 "	97	
	Wood Oil 3 Coats to D	" " "	2	
	Difference of price in 73 1/2 Cft of teakwood between 1/32 2/8 Cft @ 3 1/2 Rs charged in the date & the rates of the Market	" " "	33	
	Sundry Charges & scaffolding &c	" " "	27	
				591
	No 4			
	Ground Floor			
211702	Cft Brick work in Chunam 1/2	" 2 3	29770	
2154	D Circular arch work D D	" 3 6	537	
2835	D Flat arch work D D	" 3 "	532	
90	D Cordon work in D D	" 2 5 3/4	14	
	15 Pillasters 2" Complete as per Plan E	17 8 "	262	
	6 D D D	12 " "	72	
	Carried Over		31187	9383

Quantities	Description of works	Rate			Amount	Amount of each part
		Rs	A	P	Rupees	Rupees
	Brought Over				31187	9383
115	Sft Flat arch work in Chunam underneath the entablature over the pillasters ——— Sft	"	3	"	21	
	Constructing entablature over the pillasters & flat arch in Masonry &c and also plastering &c Complete as p Plan ———	"	"	"	225	
22601/2	Sup Sft Terracing with Brick on edge jilly 3 ins thick & plastering 3 coats chunam Sft	17	8	"	3956	
10400	D Plastering with 2 Coats Chunam inclusive of rustic work ——— Sft	2	7	6	257	
37000	D D with 2 Coats Chunam D	1	13	9	688	
19400	D Flooring with 10 ins Sq glazed tiles in Chunam and a levelling Course of 3rd sort well bricks underneath ——— D	13	3	6	2564	
2520	D D with 10 ins Sq glazed tiles in Chunam ——— D	11	12	"	296	
	Erecting 2 Small Masonry steps &c complete as per Plan ———	"	"	"	120	
	Erecting a Circular Masonry steps &c Complete as per Plan ———	"	"	"	220	
					39534	9383

Quantities	Description of work	Rate			Amount	Amount of each part
		Rs	A	P	Rupees	Rupees
	Brought Over				39534	9383
	1 Teakwood double flight Stair Case &c and Teak wood top & bottom frames & landing with joists & planks & placing iron rods over the gallery & wood work &c complete as per Plan ———	"	"	"	175	
	2 Long Teakwood stair case &c complete as per Plan	"	"	"	225	
	Filling with river sand ———	"	"	"	1275	
	Excavating the foundation ———	"	"	"	650	
3051	Cft Teakwood wrought & put up Sft	1	13	"	5531	
	Lining with teakwood planks & Nails ———	"	"	"	60	
	26 Pairs Pannelled Venetian doors with frames hooks hinges & bolts &c complete C	41	4	"	1073	
	22 Pairs Venetian window Shutters with frames hooks hinges & bolts &c Complete D	33	2	"	739	
	2 Pairs Paneled doors with posts and thick frames hooks hinges & bolts &c Complete for securing the passages ——— D	35	"	"	70	
	4 Pairs D D D	55	"	"	110	
	Carried over				49762	9383

Quantities	Description of work	Rate			Amount	Amount of each part
		Rs	A	P	Rupees	Rupees
	Brought Over				49762	9383
	10 Iron locks of 10 ins complete	"	"	"	30	
	6 Iron double bolt pad locks of 11 ins	"	"	"	4	
	156 Perforated tin plates with copper nails to the air holes at the sides of the beams	"	"	"	39	
14500	Sup^{ff} Wood Oil 3 Coat — Sq^{re}	1	"	9	152	
9000	D — Green Paint 3 Coats — D —	1	12	"	333	
	Difference of price in 18000 Cft of teakwood between 8 2/8 Cft @ 3 1/2 Rs Charged in the data & the rates of the Market	"	"	"	2200	
	Sundry Charges & scaffolding &c	"	"	"	2666	
						55186
	No 5					
	Upper floor					
62023	Cft Brick work in Chunam — @ Cft	"	2	6	9691	
3722	D — Flat arch work in D — D —	"	3	"	698	
362	D — Circular arch work in D — D —	"	5	6	79	
197	D — Cornice work in — D — D —	"	3	6	43	
503	Rft Dentel Cornice & Cimpla @ Rft	1	"	"	500	
	Constructing entablature over the Columns in the Main Case room &c complete as per Plan	"	"	"	30	
					11041	64569
	Carried Over					

Quantities	Description of work	Rate			Amount	Amount of each part
		Rs	A	P	Rupees	Rupees
	Brought Over				11041	64569
	2 Columns &c complete as per Plan — C —	15	12	"	32	
20317 3/4	Sup^{ff} Terracing with Brick on edge jelly 3 ins thick 2 Course flattile & plastering 3 Coats Chunam to the Ceiling & over the terrace — Sq^{re}	2	8	"	5587	
69000	D — Plastering with 3 Coats Chunam — D —	1	13	9	1283	
20500	D — Flooring with 10 ins Sq^{re} Glazed tiles in Chunam — D —	"	11	12	2409	
1070	D — Covering with flat & Pantiles & Chunam borders over the truss roof — D —	"	8	"	326	
	Cornice work in chunam of the pediment & Shapes over the 49 flat & 2 false arches & 2 windows & 2 false windows &c	"	"	"	137	
5100	Rft Moulding works &c @ Rft	"	2	"	638	
3235 3/4	Cft Teakwood wrought & put up — @ Cft	1	13	"	5865	
12	Flat iron triangular traps with screw & nuts of 2 feet long each for junction of principal rafters and King posts — E —	2	"	"	24	
	Carried Over				27342	64569

Quantities	Description of work	Rate			Amount	Amount of each part
		Rs	A	P	Rupees	Rupees
	Brought Over				27362	64569
24	Flat Iron Roof Stays with screw & nuts for junction of principal rafters & tie beams ——— E	3	"	"	72	
6	D D for the beams & king posts ——— D	3	8	"	21	
	Lining with teakwood planks and nails over the beams & between the joists ———	"	"	"	100	
4	Double Canvas screen with top & bottom frames & uprights & also hard Colour 3 Coats over the same	6	75	"	300	
	Iron nails screws between the flat arch to the exterior of the buildings as per Plan complete ———	"	"	"	775	
54	Pairs Pannelled Venetian doors with frames hooks hinges & bolts Complete E	11	4	"	2228	
46	Pairs Venetian window Shutters with frames hooks hinges & bolts &c Complete ——— E	33	2	"	1521	
	Carried Over				32362	64569

Quantities	Description of work	Rate			Amount	Amount of each part
	Brought Over				32362	64569
18	Swinging attic pannelled Shutters with frames & iron axletrees & latchwork Cotton ropes &c complete E	13	7	"	262	
54	Pairs Glazed doors with iron folding hinges and bolts &c Complete ——— D	26	7	"	1428	
46	Pairs Glazed window Shutters with iron folding hinges & bolts &c Complete D	19	2	"	880	
30	Brass locks of 10 in Complete	3	8	"	105	
	Lining dungry cloth with gilded iron nails including teakwood frames & screw nails & also with white paint 3 Coats over the same under the Ceiling of the trigs roof ———	"	"	"	300	
116	Perforated tin plates with Copper Nails to the air holes at the sides of the beams ———	"	"	"	29	
50	Teakwood half Circular water Spouts each 2½ feet long ——— E	"	10	"	31	
	Carried Over				35377	64569

Quantities	Description of work	Rate Rs. A. P.	Amount Rupees	Amount of each part Rupees
	Brought Over		35377	64569
6	Teakwood water trunks with iron Cramps & nails and painting over with lead Colour &c. complete	3 13 3	23	
44	D D D	22 15 6	1010	
	Cooly hire for fixing the above trunks with teakwood blocks against the walls by having a space of 3 ins between the wall & trunks	" " "	100	
50	Granite Stones of 12 ins sqr. under the water trunks & fixing them in Masonry	" " "	15	
31000	Sup. Ft. Wood Oil 3 Coats Sqr	1 " 9	324	
11000	D Green paint 3 Coats D	4 12 "	522	
	Applying Varnish to the doors windows of the interior & glazed shutters	" " "	175	
	Difference of price in 6800 Cft. of teakwood between 1 & 2 5/8 Cft. @ 3 1/2 Rs. charged in the data & the rates of the Market	" " "	3117	
	Sundry charges & scaffolding &c.	" " "	2032	
				12695
	Carried Over		107264	

Quantities	Description of work	Rate Rs. A. P.	Amount Rupees	Amount of each part Rupees
	Brought Over		107264	
	No 6			
	2 Sky lights			
54	Cft. Brick work in Chunam @	2 9 "	9	
864	Sup. Ft. Semi terraced roof with teakwood rafters & nails 2 Course flattiles 1 1/2 ins thick jelly and plastering 2 Coats Chunam over the same @	14 " "	121	
150	D Plastering with 2 Coats Chunam D	1 13 7	3	
8	Teakwood posts with Caps and iron Hoops &c. complete	1 6 "	11	
63	Cft. Teakwood wrought and put up @	1 13 "	113	
	Lining with teakwood planks and nails to the eaves of the roof	" " "	3	
	Lining with planks and nails to the sides of the well of the Sky lights	" " "	8	
	Lining with planks and nails over the transtummers for closing the gables	" " "	4	
	Carried Over		272	107264

Quantities	Description of work	Rate Rs A P	Amount Rupees	Amount of each part Rupees
	Brought Over		272	107264
	Fixed glazed Screen with top and bottom frames uprights and screw Nails complete as per Plan over the wall of the Sky light	" " "	217	
	Strengthening the glazed Screens with 12 iron straps and fixing them in the uprights and beams with screw nails	" " "	15	
1500	Supplying Wood Oil 3 Coats to the Coastiminers and Couplis &c.	1 " 9	16	
	Applying Varnish to the glazed Shutters &c.	" " "	10	
	Difference of price in 85 Cft. of teakwood between 1832/8 Cft. for 3½ Rupees charged in the datas and the rates of the Market	" " "	39	
	Sundry Charges under Scaffolding &c.	" " "	27	
				596
	Carried Over			107860

Quantities	Description of work	Rate Rs A P	Amount Rupees	Amount of each part Rupees
	Brought Over			107860
	Cooly hire for taking down and removing the terrace beams, joists, doors, and windows walls floors and foundations &c. of the present building and also collecting the old materials of the same	" " "	"	2440
	Total Rupees			110300

Central Office of D.P.W.
Fort St. George
22 November 1859

Lieut.-Colonel
Chief Engineer D.P.W.

Enclosure

Rev Letter

From

The Chief Engineer

D. P. W.

To

The Secretary to

Government,

D. P. W.

No 3106/59.

Dated 22 Nov 1859.

Received.

No 7524

Judl 59th
Jan 1929.

Abstract Revised Estimate of Erecting a new Court House for the accommodation of the Sudder and Foujdaree Adalut on the site of the Buildings at Pursewalk lately Vacated by that Court at Madras

Amounting to Rs 110300——

JUDICIAL DEPARTMENT.

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following letter from Lieutenant Colonel J. H. BELL, Chief Engineer; to the Secretary to Government, Public Works Department, Fort Saint George, dated 22nd November 1859, No. 7524.

No. 90, *dated* 11*th January* 1859.

With reference to the Orders marginally quoted, I have the honor to forward the plan for a new Court House for the Sudder Adalut, with a revised Estimate thereof, amounting to Rupees 1,10,300.

2. The plan having already received the approval of the Judges, I need not refer it to them again and would only state my opinion that the arrangements appear perfectly suitable and convenient, that the architectural character of the building is appropriate, and that the dimensions of the foundations and superstructure as well as of the various rooms are correct.

3. The rates on which the present Estimate is framed are those which prevail at present and therefore there is every reason to believe that the work will be completed within the specified amount, the period allowed by the Civil Architect for its construction being two years.

4. The site of the proposed sanction is the same as that now occupied by the dilapidated Court House, for the removal of which adequate provision has been made.

5. If approved by Government, I would request permission to enter the Estimate in the Budget List No. 1.

Transferred to the Judicial Department.

(Signed) J. D. BOURDILLON,
Secretary to Government.

22nd November 1859.

ORDER THEREON, 25th November 1859, No. 1605.

The Government will defer passing Orders upon the Plan and Estimate for a Sudr Court House, submitted with the above letter, pending the consideration of the question relative to the amalgamation of the Supreme and Sudr Courts.

(True Extract.)

Chief Secretary.

To the Department Public Works, with a Plan and Estimate. and a letter.

Ed. F. Cartledge.

P.H.C. 11th Jany 1859.

No 122-1-3

Public Works 1859 Dept.
Recd 4th 30th November

No 3106.

Proceedings of the Madras Govt in the Judicial Depart.

Dated 25 Nov. 1859.
Rec'd 29
No 605

E-3. Returned Rec 19:12:59

Letter forwarding observations on the Abstract Estimate for a Sudder Court House pending the consideration of the question relative to the Amalgamation of the Supreme and Sudder Courts.

No 1871-1881

No 2797-30th November
Withdrawn Order 2

No 2797

Ordered to be communicated to the Chief Engineer for information and guidance.

Fort St. George
30 Nov 59

To Copy to the Chief Engr with Mr. 4th D. C. 605. Dispatch.