M.R.O. 1—77,066—8-6-37.

(1) Number of pages 11

(2) Date of repair 24

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

public works. **DEPARTMENT.**

G.O. No. 1163 Press Mis.

551-552.

Dated 22-4—— 1864.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 22nd April 1864.

No. 551. Read the following Proceedings of the Madras Government in the Ecclesiastical Department:—

Sanctioning Estimate amounting to Rupees 28,050 for certain alterations and improvements to Saint George's Cathedral, and stating that it is very desirable that the work should be commenced immediately. } (Here enter 19th April 1864, No. 94,)

No. 552. ORDER THEREON, 22nd April 1864, No. 1,163.

1. Communicated to the Superintending Engineer, 4th Division.

2. As the work is represented to be urgent, and funds are immediately required, the Governor in Council grants authority for the sum of Rupees 28,050 being placed at the disposal of the Superintending Engineer, 4th Division, from the current year's Reserve. A supplemental Estimate of funds providing for this amount has been forwarded to the Accountant General, and Colonel Boileau will be requested to arrange for its being at once drawn and made over to the Trustees of Saint George's Cathedral, so that the disbursement may appear in the Accounts of the 4th Division for the current month.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 4th Division, with one letter and a Report,
" Accountant General.
" Controller and Auditor of Public Works Accounts.
" Ecclesiastical Department.

Exd. S. T. Augustin.

clusive of Volute and ornamental works Ⓐ to the capitals
& base as Ⓑ Plan to the exterior of the new building —— 30

4 Pillasters with Masonry and plastering 3 Coats chunam

№ 100 of 1863/64

Abstract of Estimate № of 1863/64.

District Presidency.

Work. For Making Certain alterations & improvements to the Saint Georges Bathe
in the Mount Road with the exception of altering the Position of the Pulpit Reading
desk and Pews &c. prepared in Communication with the Trustees of the Saint Georg
Cathedral.

Quantity		Description of Works	Rate	Amou
17476 / 16476	Cubic	Brick work in Chunam	2 6	2574
402 3/16	Lr	Semicircular arch work in Chunam over the arches	3 10½	97
87	Dr	Flat arch work in Chunam under the Entablature	3 4	17
3893 ½	Dr	Ground arch work in Chunam to the Roof with thick Bricks	6	1459
		Centering to above Dr		486
1500 3/4	Sqr	Laying Jilly 1/2 thick 3 Course flattiles & plastering 3 Coats Chunam over the Grained Arched Roof	14 3	212
113½	Rupt	Cornice work in Chunam at the Opening of Arch & plastering with 3 Coats Chunam inclusive of Ornamental works &c to the interior of the building	5	35
		Archetrave with brick work in Chunam to the exterior Entablature inclusive of plastering with 3 Coats Chunam over the Same		15
66ft		Dentil Cornice including of plastering 3 Coats Chunam to the exterior entablature as P Plan	1 8	90
41	Dr	Cornice work in chunam to the exterior of the circular wall inclusive of plastering 3 Coats chunam over the Same	6	15
41	Dr	Brick work in chunam for forming plinth and plastering with 3 Coats chunam inclusive of ornamental works & Roses as P Plan at the exterior base of the dome	1 6	56
6		Pillasters each with Brasonry and plastering 3 Coats chunam inclusive of Volute and ornamental works &c to the capitals and base as P Plan to the exterior of the new building	30	180
4		Pillasters with Brasonry and plastering 3 Coats chunam inclusive of ornamental works to the Capitals and base as P Plan to the interior of the new building	26	104

Quantity	Description of Works	Rate	Amount		
	Brought forward		£219	1	11
3000	Sqrs. Plastering 3 Coats fine Chunam to the interior exterior walls and basement &c.	6 " "	180	"	"
2000	Do. Plastering with 3 coats Chunam to the ceilings of the arched roof	5 " "	100	"	"
56 Rft	Balustrades with pedestals in Brasonry & plastering 3 coats Chunam over the same as P Plan over the new wall	1 6 "	84	"	"
110 3/12	Flooring with Chunam white Marble polished stone in Chunam inclusive of filling and fitting up the Joints and a levelling course of 3 C. Sort wall bricks underneath	211 7 6	2344	2	1
306	Sqrs. Flooring with China white Marble polished Stone in Chunam inclusive of filling and fitting up the Joints to the arch ways	210 " "	642	9	7
336	Do. Granite stones over the steps of 3 line dressed 4" thick and fitted inclosed forming an edge in the front side and fixing them with Chunam	50 " "	168	"	"
850	Sqrs. Flooring with wall bricks in Chunam and a levelling course of 3 C. Sort wall bricks underneath and plastering with 2 Coats cement Chunam over the plat form	8 " "	68	12	10
275	Sqrs. Plastering with 2 Coats cement Chunam over the retaining wall of the plat form	2 " 2½	5	8	7
6	Granite Stones each and fixing them with Brasonry for uniting the old and new walls	1 5 "	9	"	"
	Cooly hire for cutting the old walls for uniting the new arched roof	" " "	14	"	"
	Making 2 Shaw doors & 4 attic windows inclusive of archvolls and other ornamental works with chunam and plastering 3 Coats over the same &c. Complete as P Plan	" " "	40	"	"
	Making archvoll with other ornamental works in Chunam and plastering 3 Coats over the same &c. complete as P Plan for 2 doors	" " "	20	"	"
	Making ornamental works with rosettes and pannelled works &c. in Chunam and plastering with 3 coats over the same Complete in the ceiling of the roof	" " "	175	"	"
	Carried Over		10[illegible]		

Quantity	Description of Works	Rate	Amount		
	Brought forward		£1120	3	
			9195	15	
	Cutting the old wall for forming 2 pillasters in masonry and plastering the same inclusive of ornamental works &c. Complete as P Plan	" " "	12	8	
	Repairing the old pillasters Cornice ornamented works &c. in Chunam and plastering over the same	" " "	10	"	
	5 Key Stones with masonry and Plastering 3 Coats Chunam over the same in centre over the arches	" " "	3	12	
	Removing the present Stair case with the exception of the landing and repairing with fine chunam where required the Consequent damages	" " "	20	"	
	Cutting the wall and fixing a circular door frame taken from the vestry in the stair case room with masonry & plastering fine Chunam	" " "	7	"	
	Cutting the wall and Removing a present circular door frame from the vestry room and repairing the damages in Brasonry and plastering fine chunam inclusive of ornamental works &c.	" " "	5	"	
	Cutting the wall and making an archway in the present Stair Case room Similar to that of the vestry room inclusive of circular arch works and plastering fine Chunam with ornamental works &c.	" " "	7	"	
	Cooly hire for Taking down the present gallery posts &c. and filling the holes of the Joists in Brasonry & Plastering fine chunam inclusive of ornamental works &c.	" " "	30	"	
	Cutting the sides of the door way and fixing the top and bottom frames of the turned rails in Brasonry and Plastering the same	" " "	2	8	
	Cutting the walls for Making 2 large openings at the side aisles and introducing 2 breasts summers underneath the Entablature and fixing them in masonry and plastering fine chunam inclusive of ornamental works &c. Complete as P Plan	" " "	25		
	Cooly hire for Taking down and removing the portion of the walls floors and terrace &c. & Collecting the old materials &c. of the chancel room for the purpose of extending the east side	" " "	15		

Quantity	Description of Works	Rate	Amount
	Brought forward	10492 15 "	9568 11 3
	Filling with River sand 2 feet in depth under the foundation as ℔ Plan	" " "	52 8 "
	Excavating the foundation Shoring the sides with Rangoon planks and country wood posts baling water where required raising the basement filling & levelling the excavations &c.ª	" " "	140 " "
4 @ 3	Teak wood Turned rails with top and bottom frames to the doorway leading to the gallery removed	" " "	5 8 "
6 @ 3	Teak wood turned rails with top and bottom frames 2 posts and a door in centre with Cast iron hinges screw nails and bolts &c.ª Complete over the landing Consequent to the removal of the present Stair case	" " "	9 8 "
18 × 1½	1 Teak wood Movable ladder with iron revetted bolts &c.ª for leading to the clock	" " "	13 8 "
51–6–3/4	2 Teak wood breast summers each wrought & prepared underneath the Entablature	2 15 "	151 4 9
128/8/45	3 Pairs Circular Panelled window Shutters with frames hooks hinges and bolts &c.ª Complete	61 " "	183 " "
32 × 4"	2 Leaden Spouts each 4½ feet long	4 8 "	9 " "
	diameter & Zink Trunks with iron hoops cramps &c.ª Complete	20 " "	40 " "
	2 Granite Stones each 12" Sq.ª under the water trunks and fixing them in Masonry	" " "	10 "
	Repairing 2 door frames and the iron articles &c.ª for fixing them to the new building	" " "	5 " "
25	Suffl.ª Wood oil 3 Coats to the rails &c.ª	1 " 9 "	4 2
85	Suffl.ª White paint 3 Coats to the breast summers	2 11 "	2 4 6
42	Suffal. Lead Colour 3 Coats to the panelled window Shutters		

Quantity	Description of Works.	Rate
	Brought forward	
	Red paint 3 Coats to the Movable ladder	" " "
	Sundry charges and Erecting the high Scaffolding &c. inclusive of Contingencies &c.ª	
	Total Rupees Ten thousand and five hundred	

Prey Ex Engr.ª Office
Madras
14th March 1864

T. Bulkley Captain
A.ª Executive Engineer

N.º 3.

The 2 Screens as ℔ Plan for 2 side aisles are provided for in the Estimate.

The 3 Screens at Chancel room are not Provided the Estimate as ℔ Plan.

Altering the Pulpit Reading desk and and other furnitures and also new glazed window Shutters Circular Fanlights &c.ª are omitted in this Estimate at the of the Trustees.

Proceedings of the Madras Government, Ecclesiastical Department, 19th April 1864.

Read the following papers :—

No. 21. From Colonel A. J. M. BOILEAU, R. E., Superintending Engineer, 4th Division ; to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department; dated Madras, 15th April 1864, No. 6299.

With reference to the Proceedings of Government, No. 3604, dated 7th December 1863, I have the honor to forward a revised estimate, Rupees 28,050, for certain alterations and improvements to Saint George's Cathedral.

1 Estimate.
1 Letter.
1 Specification.

2. The enlargement of the Chancel and other details in connection therewith are calculated to cost Rupees 11,670, but the Executive Engineer in the accompanying letter requests that the balance, Rupees 1330 of the 13,000, set apart for this purpose in the original estimate may be kept in reserve for unforeseen work. I find, however, by a Statement just received from one of the Trustees that the furniture, &c. estimates amount to rather more than was at first contemplated, so that it would be better for us to surrender at present the Rupees 1350, as above, to meet this excess in part.

No. 870, 13th April.

3. The estimate now stands thus :

Alterations to building of Cathedral	Rs.	11,670
Passage of Organ-builder out and Home, with outfit allowance	„	2500
Board and loding at Madras	„	500
Pulpit, Reading Desk, 408 Sittings, &c	„	10,380
Lamps	„	3000
Total	„	28,050

or Rupees 1050 in excess of the sum entered in the Budget.

4. I will not now apply for funds to meet the excess, as it is possible that savings may accrue from some items of the estimate.

5. Sanction is now solicited to the estimate, Rupees 28,050, as also permission to begin the work at once, and that the item may be removed from the list of works, the allotments for which are not to be appropriated without the special sanction of Government.

No. 22. From the Reverend A. H. ALCOCK, M. A., Acting Archdeacon ; to the Honorable A. J. ARBUTHNOT, Chief Secretary to Government, Fort Saint George, dated 16th April 1864.

I have the honor to forward the accompanying letter from the Chaplains and Lay Trustees of Saint George's Cathedral, for the consideration of His Excellency the Governor in Council.

From the Chaplain and Trustees of Saint George's Cathedral, Madras ; to the Honorable A. J. ARBUTHNOT, Chief Secretary to Government, Fort Saint George, dated Madras, 12th April 1864.

Agreeably with the sanction of Government conveyed in their Proceedings, No. 306, dated 23rd December 1863, we have the honor to report that an agreement has been entered into with Mr. Deschamps for the manufacture of the new sittings for the Cathedral, and arrangements have been made for the passage out of a Mechanic from Messrs. Hill's Manufactory, for the purpose of removing the Organ. Messrs. Hodge and Reed, the Lamp manufacturer. have also been communicated with on the subject of the new lamps.

2. Annexed is a Statement showing in detail the estimated expense to be incurred in refitting the Church, purchasing new lamps, and engaging the services of a man from England for moving the organ.

3. As a great deal of the money has to be paid in advance, we trust there may be no objection to the grant of any available sum from the present year's Budget, subject to adjustmer on completion of the Cathedral alterations.

(Signed) F. G. LUGARD, } *Trustees o*
(„) R. MURPHY, } *St. George*
(„) F. H. SCOTT, } *Cathedral*
(„) J. W. RIDEOUT, } *Madras.*

ESTIMATE.

	Rs.	A.	P.
Sum required by Mr. Gisborne for passage out and Home again with outfit allowance.....	2500	0	0
Board and lodging while residing in Madras, and sundry incidental expenses.....	500	0	0
Mr. Deschamps for manufacture of 408 sittings, Bishop's throne, Communion rails, Pulpit, Reading desk, &c., &c.....	10,378	0	0
Messrs. Hodge and Reed of Hatton Garden for 10 Six-light Chandeliers. 8 Single light do. and Shipping expenses.....	3000	0	0
Total Rupees...	16,378	0	9

Referred to the Ecclesiastical Department, with reference to the orders in that Department, No. 282, dated 1st December 1863.

CHEPAUK, 16*th April* 1864.

(Signed) C. A. ORR, Colonel, R. E.,
Secretary to Government, P. W. D.

No. 23. ORDER THEREON, 19th April 1864, No. 94.

The Governor in Council sanctions the revised estimate submitted with Colonel Boileau's letter of the 15th instant, for altering and improving Saint George's Cathedral. Orders will be passed in the Public Works Department for the provision of funds for the purposes referred to in the letter from the Chaplains and Trustees. It is very desirable that the work should be commenced immediately.

(True Extract.)

Chief Secretary.

To the Acting Archdeacon.
„ Public Works Department, with enclosures.
„ Accountant General.

Exd. J. Tulloch.

Vol. 163-165-166

and Roll Book can still be required to accompany for its being ever once drawn & made over to the Trustees of Saint George's Cathedral, so that the disbursement may appear in the Accounts of the 4th Div. for the Current month -

Chief Clerk
22nd April/64
No. 561. 532

Dept. of Public Works
Dept. of Surveys for April
No. 1793

Dept. of Govt. on the Ecclesiastical Dept.

Dated 19th April
Rec'd 22nd "
No. 94
No. 1162 - 22nd April -

Sanctions Estimate amounting to Rs. 2805-0 for certain alterations and improvements to St. George's Cathedral and states that it is very desirable that the work should be commenced immediately

No. 1163

Communicated to the Superintending Engr. 1st Div. with a request that the work in question may be represented to the Urgent, and funds are immediately required, the Governor in Council grants authority for the sum of Rs. 2805-0 being placed at the disposal of the Superintending Engr. 4th Div. from the Current years Revenue - A supplemental Estimate of funds provided for this amount has been forwarded to the Accountant General, and