

[Ecclesiastical
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Ecclesiastical (1896) Department.

ORDINARY MS.

G.O., No. 83

DATED 3. 11. 96

INDEXED.

3-3

[Despatch Abstract.]

*Travelling allowance bills. Ordering that the
Accountant General be requested in the
Financial department to pass the — of the Se-
nior Chaplain, Church of Scotland, in
account of his journey in his proposed
tour of visitation.*

BACK PAPERS.

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

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
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G.O. No 97 of 1-12-94
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15-23-243

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1896} of Madras. PUBLIC WORKS.



Recd. 4-11-1896.
Regd. 6-11-

Enclosures
Spare copies

G.O., No. 2956 W., 19th October 1896.

OCTOBER.

Order No. 84 of 11 November 1896.
C. Comd. to the Ar Revd the Bishop, the
Venerable the Archdeacon and the
Collector of Kistna. The receipt of the
plans & estimates will be awaited.

7/11/96 Church at Bezwada

Estimate of Rs. 14,000 for constructing a —, in the Kistna district, sanctioned with remarks.

The Ar. Revd. The Bishop
" Venerable the Archdeacon
" Colbr of Kistna
" P.W. Dept

Dec 12
with 25
16/11

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From Major W. L. C. BADDELEY, R.E., Superintending Engineer, II Circle, to the Chief Engineer, Public Works Department, dated Bezwada, 15th May 1896, No. 414 K.N.

In reference to G.O., No. 2976 W., dated 20th November 1894, I have the honour to forward plans and estimates for a church at Bezwada to seat 100 persons.

2. The committee referred to in the Government order met in April 1895 and selected the site shown in the accompanying tracing, but I did not approve of it at the time and the plan shows that unless considerable expense (about Rs. 1,500) is incurred in removing the spoil bank, the building will be cramped; in short the site is distinctly a bad one.

3. A few days ago Mr. Atkinson, Mr. Keeling and myself again examined the various proposed sites, and a suitable one can be obtained on the right bank of the main canal near the Kistna Northern Division office. A regular site plan will be prepared and trial pits dug; but I do not think it advisable to delay sending on the plans and estimates, as the change of site will make no alteration in the amount of the estimate, and it is necessary to obtain early sanction to the estimates if the allotment for this year is to be utilized. None of the foundations will be put in until the new site has been approved by Government, and the Rev. J. Harrison will be asked to give his opinion regarding it. The committee has been slightly changed owing to the Kistna Northern division having been taken over from Captain Ellis, R.E., by Mr. Keeling.

From the Executive Engineer, Kistna Northern Division, to the Superintending Engineer, II Circle, dated 3rd July 1896, No. 199 S.E.

With reference to your letter No. 697 K.N., dated 13th June 1896, I have the honour to forward, herewith, a site plan showing the site proposed for the church building at Bezwada.

The building is shown with the orientation nearly true. There is no necessity to adhere rigidly to this, as a church is considered sufficiently oriented if within 30 degrees or even more. If this site is finally approved, several more trial pits will be dug before definitely fixing the exact position.

No. 892 K.N.

Forwarded to the Chief Engineer, Public Works Department, in continuation of No. 414 K.N., dated 15th May 1896. The Rev. J. Harrison has given his approval to the site now selected.

8th July 1896.

(Signed) C. A. SMITH,
for Suptg. Engineer, II Circle.

C. Nos. 4626 and 6191.

Note by the Chief Engineer, Public Works Department.

It seems doubtful whether the site between the main canal and the river is superior to that selected by the committee prescribed in G.O., No. 2976 W., dated 20th November 1894. It is near that of the old Eastern Division office, which cracked so badly that it was necessary to tie the walls together with iron rods, while the Executive Engineer's bungalow—which, if existing, would be still nearer to the proposed site for the church—had, owing to the inferiority of the soil, to be built on posts imbedded in the ground. Another objection to this site is that it is within some 70 feet of the river margin, any erosion of which would cause great anxiety in regard to the safety of the church. Before finally deciding on this site, it is thought important that these matters should be taken into consideration.

2. It is observed that no proposal is made to have the foundations of the tower any deeper than those of the rest of the building. It is, however, considered that they might, with advantage, be taken down two feet deeper. And if a tower be built it is important that, to guard against the consequences of unequal settlement, it should not be bonded with adjacent masonry.

3. As it has been decided that the Government grant shall not exceed Rs. 7,000, the tower, if constructed, will exist at the sacrifice of accommodation. The plan under consideration provides room for only 100 sittings, inclusive of the choir, though the number was originally fixed at two hundred. The Rev. J. Harrison might be consulted on this point. Should he consider provision for the larger number desirable, the tower must be sacrificed; and if the nave be lengthened, as shown in the tracing attached, the requisite accommodation will be provided.

4. The scantlings provided for the joists are weak. In the vestry and lamp room, where the span is eight feet, they are only $2\frac{1}{4}'' \times 4''$ against $3'' \times 5''$ provided in the standard specification for joists spaced 1' 6" apart. In the south porch and tower, scantlings $3'' \times 4''$ are provided as against $3'' \times 5\frac{3}{4}''$ according to the standard specification.

5. There is no provision for the disposal of rain-water. Behind the battlements lead gutters will be necessary with down-take pipes at intervals, particularly for that portion of the building over the transept between the nave and choir, where the eaves will be at a lower level and a well will be formed. Leaden shoots, with or without down-take pipes, will be required for the terraced roofs.

6. Before the work is put in hand, the plans and estimates should be countersigned by the Venerable the Archdeacon, and approved in the Ecclesiastical Department.

7. The estimate is recommended for sanction, subject to reconsideration on the above points.

(Signed) D. McNEIL CAMPBELL, Col., R.E.,
Chief Engineer.

5th October 1896.

ORDER—No. 2956 W., dated 19th October 1896.

The estimate, amounting to Rs. 14,000, for constructing a church at Bezwada, in the Kistna district, is sanctioned for execution in accordance with rule XXI, section IV of appendix K to volume I of the Public Works Code.

2. Attention is drawn to the Chief Engineer's note recorded above.

3. A sum of Rs. 4,000 has been provided for the work in the current year's budget against the Government grant of Rs. 7,000 promised in G.O., No. 2254 W., dated 7th September 1894. The Superintending Engineer will apply for the balance when necessary.

4. The sanction accorded in paragraph 1 has been registered as Provincial No. 89 W. of 1896-97, and classified as Civil Buildings—Original Works.

(True Extract.)

C. H. A. B. B. B.
Under Secretary to Government.

To the Superintending Engineer, II Circle, with twenty-two enclosures.
„ Examiner, Public Works Accounts.
„ Ecclesiastical Department, ✓

Exd. Shukh Narin.

When given for copying

When copied

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When signed

1896

READ AGAIN G.O., No.
189 ,

DATED

CURRENT No.

ENCLOSURES TO C. No

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
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