M.R.O. 1—77,006—8-6-31.

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(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 186 387-388 Press ~~Mis.~~

Dated 16- 1- 1866.

Not to be folded or roughly handled

No. 387. Read the following Proceedings of the Governor General of India in Council, Public Works Department, (Military Works), dated Fort William, 14th December 1865, Circular No. 119 :—

Bakeries for European Troops.

Read the following papers :—

Memorandum from the Secretary to Government of India, Public Works Department, to the Officiating Secretary to Government of India, Military Department, dated 19th August 1865, No. 928 M.

1. With reference to Military Department docket No. 514, dated 24th July 1865, forwarding copy of a letter addressed to the Commissary General, authorising the gradual introduction by Major Taylor, Executive Commissariat Officer at Ferozepoor, of certain bakery arrangements, successfully adopted by him at Ferozepoor, into other Stations, "independent of assistance from the Public Works Department," the undersigned is directed to state that the details for standard plans of bakeries have, for some time, been under consideration in this Department; and to transmit copies of two Resolutions upon the subject as per margin, together with 5 plans* (in original) of bakeries prepared by Major Christopher, Assistant Commissary General, according to details that have been approved by the Government of India in this Department, and by the Commissary General; also copy of a letter† from the Executive Engineer, Upper Sirhind Division, forwarding the plans.

Nos. 318—50 M, dated 20th June 1864.
,, 896—8 M, ,, 25th Nov. ,,

* To be returned.

† No. 589, dated 6th July 1865.

2. These plans, it may be explained, were called for in view to "standards" being fixed upon. The undersigned is therefore to enquire whether it is desired that the preparation of these standards by this Department should be discontinued, or whether this duty is to be entrusted to Major Taylor; also whether it is to be understood from the Military Department orders, that this Department is not in future to have anything to do with the provision of bakeries.

3. It does not appear clear from what source Major Taylor is to derive funds for his operations, if he is to act independently of the Public Works Department.

4. With reference to the remark made by the Executive Engineer, Upper Sirhind Division, that no standard plans should be issued until the question of the introduction of machinery and steam or animal power is settled, the undersigned is directed to observe that, unless this can be done at once, the construction of bakeries, which are urgently required all over the country, will be most inconveniently delayed.

From the Commissary General, to the Officiating Secretary to the Government of India, Military Department, dated 27th October 1865, No. 4,389.

In continuation of my letter No. 3,620 of the 31st August, I have now the honor to submit the documents as per margin, connected with the proposed construction of a Bakery for the preparation of bread for the European Troops at Umballa; and in soliciting the sanction and approval of Government to the plans and estimate which Major Taylor has prepared with the

Deputy Commissary General, Upper Circle's letter No 540A, dated 17th October 1865, to Commissary General.
Major Taylor's letter No 6, dated 14th idem, to Commissary General, with plan and estimate.

aid of the Executive Engineer at that place, I would beg to recommend that the works should at once be commenced upon by Major Taylor and under his sole management, but that, at the same time, any aid he may stand in need of may be afforded to him by the Department of Public Works or the Executive Engineer on the spot.

2. Though he is, I believe, fully capable of superintending the construction of the whole of the bakery buildings required, and it is particularly desirable that every thing connected with his ovens and flour mills should be entirely left to him, he can hardly be expected, unaided, should it be required of him, to render his accounts in the form prescribed in the Department of Public Works.

3. The aid of building materials from the Department of Public Works may also be essentially necessary to the rapid prosecution of the works.

4. But with regard to the accounts,—the construction of a bakery at Umballa on Major Taylor's plan being considered entirely experimental,—I would beg to submit that it would facilitate matters greatly, if all expenditure connected with it was to be dealt with in the ordinary course of this Department and passed by the Examiner of Commissariat Accounts, who if at a loss at any time, could always have recourse to the Examiner of the Public Works Department for advice.

5. Major Taylor estimates the total cost (all charges included) for the Umballa bakery at Rupees 18,500, and it is believed that the introduction of his mills and ovens into the existing bakery at Meerut may cost about Rupees 6,500 more, which would make a total for both Stations of Rupees 25,000.

6. By your letter No. 657 of the 21st instant, an advance of Rupees 10,000 has already been sanctioned; and in the event of the proposals now submitted being approved of by Government, I would solicit that a further advance of Rupees 15,000 be allowed.

From the Secretary to Government of India, Military Department, to the Commissary General, dated 30th November 1865, No. 1,295.

No. 4,389, dated 27th October 1865.
„ 4,390, „ „ „ „
„ 4,166, „ 2nd November „

1. Having laid before Government your letters marginally noted, I am directed to acquaint you that a further advance of Rupees 15,000 will be made to Major Taylor to enable him to complete the construction of his mills, &c., at Meerut and Umballa; and that the Right Honorable the Governor General in Council concurs with you in thinking that, until his system has been fairly tried, the preparation of standard plans of bakeries and ovens should be deferred, and the existing bakaries made the most of.

2. The Public Works Department will be so informed, and requested to instruct the Executive Engineers to assist Major Taylor to the utmost of their power, as solicitated in your letter No. 4,389, dated 27th October.

3. The Right Honorable the Governor General in Council approves of your proposal that, as Major Taylor will be fully occupied, and unable to render his accounts in the form prescribed by the Public Works Department, all expenditure connected with the work at Umballa be dealt with, as in the ordinary course, by the Commissariat Examiner, who, if at a loss at any time, can have recourse to the Account Branch of the Public Works Department for advice.

4. The enclosure of your No. 4,389 is herewith returned.

No. 1,297.

Endorsed by Military Department.

Copy of the above, and of Commissary General's No. 4,389, dated 27th October 1865, forwarded to the Public Works Department, with reference to its No. 928M, dated 19th August last, the enclosures of which are herewith returned.

ORDER.—Ordered, that a copy of the foregoing correspondence be forwarded to the Local Governments and Administrations noted on the margin, for information and guidance, with a request that the recommendations, made in the 1st paragraph of the Government letter to the Commissary General, may be carried out and that the necessary orders, in the sense of paragraphs 2 and 3 of this letter, may be issued in places where Major Taylor's Bakeries are under construction.

Governments of Bengal, North-West Provinces, and Punjab.
Chief Commissioners of Oudh, Central Provinces, and British Burmah.
Commissioner of Mysore.
Resident at Hyderabad.
Agents, Governor General, Rajpootana and Central India, Governor Straits Settlements.

(Signed) C. H. DICKENS, Lieut.-Colonel, R. A.,
Secretary to the Government of India.

Copy forwarded to the Government of Madras for information.

(Signed) E. C. S. WILLIAMS, Captain, R. E.,
Under Secretary to the Government of India.

No. 388. ORDER THEREON, 16th January 1866, No. 186.

MILITARY WORKS, No. 16.

Ordered to be recorded.

(True Extract.)

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

Exd. S. T. Augustin.

Enclosure to Public Works Circular No. 119 *of* 1865.

No. 928 M, dated 19th August, 1865.

Memo. from—Lieut.-Col. C. H. Dickens, R. A., *Secy. to Govt. of India, P. W. Dept.,*

To—*Officiating Secretary to Government of India, Mily. Dept.,*

With reference to Military Department docket No. 514, dated 24th July 1865, forwarding copy of a letter addressed to the Commissary General, authorising the gradual introduction by Major Taylor, Executive Commissariat Officer at Ferozepoor, of certain bakery arrangements, successfully adopted by him at Ferozepoor, into other Stations, "independent of assistance from the Public Works Department," the undersigned is directed to state that the details for standard plans of bakeries have, for some time, been under consideration in this Department; and to transmit copies of two Resolutions upon the subject as per margin, together with 5 plans* (in original) of bakeries prepared by Major Christopher, Assistant Commissary General, according to details that have been approved by the Government of India in this Department, and by the Commissary General; also copy of a letter† from the Executive Engineer, Upper Sirhind Division, forwarding the plans.

Nos. 348—50 M, dated 20th June 1864.
„ 896—8 M, „ 25th Nov. „

* To be returned.

† No. 589, dated 6th July 1865.

2. These plans, it may be explained, were called for in view to "standards" being fixed upon. The undersigned is therefore to enquire whether it is desired that the preparation of these standards by this Department should be discontinued, or whether this duty is to be entrusted to Major Taylor; also whether it is to be understood from the Military Department orders, that this Department is not in future to have anything to do with the provision of bakeries.

3. It does not appear clear from what source Major Taylor is to derive funds for his operations, if he is to act independently of the Public Works Department.

4. With reference to the remark made by the Executive Engineer, Upper Sirhind Division, that no standard plans should be issued until the question of the introduction of machinery and steam or animal power is settled, the undersigned is directed to observe that, unless this can be done at once, the construction of bakeries, which are urgently required all over the country, will be most inconveniently delayed.

2

No. 4389, dated 27th October 1865.

From—Colonel J. D. Macpherson, C. B., *Commissary General,*

To—*Officiating Secretary to the Government of India, Military Department.*

In continuation of my letter No. 3620 of the 31st August, I have now the honour to submit the documents as per margin, connected with the proposed construction of a Bakery for the preparation of bread for the European Troops at Umballa; and in soliciting the sanction and approval of Government to the plans and estimate which Major Taylor has prepared with the aid of the Executive Engineer at that place, I would beg to recommend that the works should at once be commenced upon by Major Taylor and under his sole management, but that, at the same time, any aid he may stand in need of may be afforded to him by the Department of Public Works, or the Executive Engineer on the spot.

Deputy Commissary General, Upper Circle's letter No. 549A, dated 17th October 1865, to Commissary General.
Major Taylor's letter No. 6, dated 14th idem, to Commissary General, with plan and estimate.

2. Though he is, I believe, fully capable of superintending the construction of the whole of the bakery buildings required, and it is particularly desirable that every thing connected with his ovens and flour mills should be entirely left to him, he can hardly be expected, unaided, should it be required of him, to render his accounts in the form prescribed in the Department of Public Works.

3. The aid of building materials from the Department of Public Works may also be essentially necessary to the rapid prosecution of the works.

4. But with regard to the accounts,—the construction of a bakery at Umballa on Major Taylor's plan being considered entirely experimental,—I would beg to submit that it would facilitate matters greatly, if all expenditure connected with it was to be dealt with in the ordinary course of this Department and passed by the Examiner of Commissariat Accounts, who if at a loss at any time, could always have recourse to the Examiner of the Public Works Department for advice.

5. Major Taylor estimates the total cost (all charges included) for the Umballa bakery at Rs. 18,500, and it is believed that the introduction of his mills and ovens into the existing bakery at Meerut may cost about Rs. 6,500 more, which would make a total for both Stations of Rs. 25,000.

6. By your letter No. 657 of the 21st instant, an advance of Rs. 10,000 has already been sanctioned; and in the event of the proposals now submitted being approved of by Government, I would solicit that a further advance of Rs. 15,000 be allowed.

No. 1295, dated 30th November, 1865.

From—COLONEL H. W. NORMAN, C. B., *Secy. to Govt. of India, Mily. Dept.*,

To—*Commissary General.*

Having laid before Government your letters marginally noted, I am directed to acquaint you that a further advance of Rs. 15,000 will be made to Major Taylor to enable him to complete the construction of his mills, &c., at Meerut and Umballa; and that the Right Hon'ble the Governor General in Council concurs with you in thinking that, until his system has been fairly tried, the preparation of standard plans of bakeries and ovens should be deferred, and the existing bakeries made the most of.

No. 4389, dated 27th October 1865.
" 4390, " " "
" 4466, " 2nd November "

2. The Public Works Department will be so informed, and requested to instruct the Executive Engineers to assist Major Taylor to the utmost of their power, as solicited in your letter No. 4389, dated 27th October.

3. The Right Hon'ble the Governor General in Council approves of your proposal that, as Major Taylor will be fully occupied, and unable to render his accounts in the form prescribed by the Public Works Department, all expenditure connected with the work at Umballa be dealt with, as in the ordinary course, by the Commissariat Examiner, who, if at a loss at any time, can have recourse to the Account Branch of the Public Works Department for advice.

4. The enclosure of your No. 4389 is herewith returned.

No. 1297.

Endorsed by Military Department.

Copy of the above, and of Commissary General's No. 4389, dated 27th October 1865, forwarded to the Public Works Department, with reference to its No. 928M, dated 19th August last, the enclosures of which are herewith returned.

CIRCULAR No. 119 of 1865.

PUBLIC WORKS.

PROCEEDINGS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

PUBLIC WORKS DEPARTMENT,
FORT WILLIAM, 14*th December*, 1865.

Military Works.

Bakeries for European Troops.

Read the following papers:—

Public Works Department Memorandum No. 928 M, dated 19th August 1865, to Military Department.

Letter No. 4389, dated 27th October 1865, from the Commissary General, to the Military Department.

Letter from the Secretary to Government of India, in the Military Department, to the Commissary General, No. 1295, dated 30th November 1865, and endorsement No. 1297, to Public Works Department.

ORDER.—Ordered, that a copy of the foregoing correspondence be forwarded to the Local Governments and Administrations noted on the margin, for information and guidance, with a request that the recommendations, made in the 1st para. of the Government letter to the Commissary General, may be carried out, and that the necessary orders, in the sense of paras. 2 and 3 of this letter, may be issued in places where Major Taylor's Bakeries are under construction.

Governments of Bengal North Western Provinces, and Punjab.
Chief Commissioners of Oudh, Central Provinces, and British Burmah.
Commissioner of Mysore.
Resident at Hyderabad.
Agents, Governor General, Rajpootana and Central India.
Governor, Straits Settlements.

(Signed) C. H. DICKENS, *Lieut.-Col., R. A.*,
Secy. to the Govt. of India.

E. C. S. WILLIAMS, *Captain, R. E.*,
Under Secy. to the Govt. of India.

Copy forwarded to the Government of Madras for information
E C S Williams Captn R E
Under Secy to the Govt of India

1866 Dispatch
Mr. of Govt. of India
No. 6

No. 186
Recorded

Military Works.

CIRCULAR No. 119.

To

Genl Staff Corps
16th January 1866

FROM

SECY. TO GOVT. OF INDIA,
IN THE PUBLIC WORKS DEPT.

Dated 14th *December*, 1865.

Received 4 January 1866

No. 186 - 16th January 1866.

W.O. 785

No. 387. 388.

Forwards, for needful attention, copy of correspondence on the subject of Bakeries for European Troops.

Recorded

C. 5th January 1866 No. 85