

- 4-
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P. W. D. - Department -

CID - No - 2296 W.

Dt - 3-10-1885

sub

3RD OCTOBER 1885, No. 2296 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following letter from Colonel B. H. W. MAGRATH, Commissary-General, to the Secretary to Government, Military Department, dated Madras, 18th September 1885, No. 3492 :—

With reference to clause 2 of Proceedings of Government in the Public Works Department, No. 978 W., of the 24th April 1885, I have the honor to report the result of the experiment made as to the keeping qualities of bread-material at Wellington.

2. The Superintendent of the Government Bakery, Madras, was ordered to prepare a bag of bread-material, and was instructed to be most careful to see that the wheat was not damped, as it is usual to do when the flour is required for immediate use.

3. I inspected this material on the 19th June and found it a little darker in color than bread-stuff made from damped wheat, but in every other respect the quality was unexceptionable.

4. This bag was then forwarded to the Executive Commissariat officer, Wellington, whose report, with a sample loaf of bread, has just been received, and proves that, after the bread-material has been kept for fully three months in the climate of Wellington, excellent bread may be made of it. The loaf is slightly darker than usual, but it is in other respects fully equal to bread made of bread-material, in the preparation of which the usual damping process has been used.

No. 5223, Military.

Transferred to the Public Works Department.

(By Order.)

(Signed) A. R. KENNEY-HERBERT, Lieut.-Col.,
22nd September 1885. Offg. Secretary to Government.

ORDER—dated 3rd October 1885, No. 2296 W., Public Works.

Communicated to the Superintending Engineer, IV Circle, with advertence to G.O., No. 978 W., dated 24th April 1885.

2. The further necessary orders will issue in the Military Department, relative to arrangements being made by the Commissariat Department, after the bakery has been brought into use, for storing a sufficient quantity of flour to last through the dry months whenever there may be reason to anticipate that the water-power will fail during that period.

(True Extract.)

Lieut.-Col., R.E.,
Offg. Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
" Military Department.

Exd. J. Henriens
Spars Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1885) Madras
PUBLIC WORKS.

Dated October, 3rd.

Recd.

Encl.

G.O., 3rd Oct. 1885, No. 2296 W.

OCTOBER.

Wellington Bakery

Orders on letter from the Commissary-General reporting the result of the experiment made for the storage of materials for bread-making in connection with the water-power for working the —.

No. 3492

Commissary Genl's Office
Madras 18 September 1885

From,

Col. B. H. W. Magrath,
Commissary General,

To,

The Secretary to Government,
Military Department,

Cotacamund.

Sir,

With reference to clause 2
of Proceedings of Government in the
Public Works Department No. 978 W of
the 24. April 1885, I have the honor to
report the result of the experiment made as
to the keeping qualities of bread-material
at Wellington.

2. The Superintendent of the Government
Bakery Madras, was ordered to prepare
a bag of bread-material and was in-
structed to be most careful to see that the
wheat was not damped, as it is usual
to do when the flour is required for
immediate use.

3. I inspected this material on the 19th June and found it a little darker in color than bread-stuff made from damped wheat, but in every other respect the quality was unexceptionable.

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I have the honor to be

Sir,

Yours Most Obedt. Servant

W. Munro Colonel
Commissary General

Mily: 1883-
 From No.
 Col B. A. W. Inapath
 Comy Genl

No. 2296 Mily 3-10-85

No. 5223 Transferred to the
 Public Works Department
 (By order)
 Wm. Herbert Lloyd
 Offg. Secy to Govt.
 22nd Sep. 1888.

To
 The Secretary to Govt
 Mily: Deptt
 Cotacommand

Dated 18th
 Recd 27th Sept 1888
 No 3492
 Enclosure.

- G.O. A 9782 Apr 4. 83
- G.O. A 841 Wap 6. 4. 83
- No. 487 Cap 10. 3. 85
- G.O. A 3147 Wap 20. 12. 84
- G.O. A 2122 Cap 20. 12. 84
- G.O. A 3147 Wap 20. 12. 84
- G.O. A 2668 Wap 19. 10. 84
- G.O. A 2589 Wap 22. 10. 84
- G.O. A 2440 Wap 2. 10. 83
- G.O. A 2441
- G.O. A 1838 Wap 29. 7. 84
- G.O. A 1839 Wap 21. 10. 83
- G.O. A 2663 Wap 21. 10. 83
- G.O. A 2212 Wap 10. 8. 83
- G.O. A 2468 Wap 20. 4. 82

Report to the result of
 of the experiment made as to
 the keeping qualities of
 bread-materials at Wellington

Complete file with No 9345-4/27/1888
 1888/9.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From
 The Commr. General (H.E. No. 3492 of 18th Sept 1888)
 and L. of the Mily. Deptt. (No. 5223 of 22nd Sept 1888)

Communicated
 to the Superintending
 Engineer IV. Cinch, who
 will now arrange,
 in communication
 with the Commr. General,
 for the pro-
 -vision for the Well-
 -low bakery of
 machinery to be
 worked by water
 power.

2. The further
 necessary orders

will issue in the
 Military Department,
 relative to arrange-
 =ments being made
 by the Commissariat
 Department, when the
 battery has been
 brought into use,
 for storing a suffi-
 =cient quantity of
 flour to last through
 the dry months
 whenever it is anti-
 =cipated that the
 water power will
 fail during that
 period.

Cus: 8464.
 App. 98/9
 M.D. No. 5223 & 2241

Subscribed

S. C. W. C. C. C.
 Mil. Dept.
 (See to fort. mil. Dept.
 for forwarding of
 initials.)

CM

What is object of para 1 of
 draft? 5/
 Has the E E not been
 already authorised to
 provide the requisite
 machinery?

W
 22-9-83

W
 The question of the provision
 of machinery for the
 bakery was left over,
 until the question of
 the water power available
 had been investigated.

vide para 4. 2. 3. 4.
 in 1. 2. 3. 4. 5. 6. 7. 8. 9. 10.

This led to the in-
 vestigation of the
 further question whether
 flour could be stored
 at Wellington, without
 deterioration, for use
 in the dry months.

The matter has
 only now been
 finally settled.

W

22-9-83 flour to last through

will issue in the

W

Further papers relating to the Wellington Bakery have been received from London, a revised draught order is submitted for approval. It was previously mis led by the Dr. Davis letter printed with G.O. No 4607 of 17.9.85, Military, & G.O. No 2589 W of 22.10.84, but it would appear from the notes attached to original Proc. of 29.7.84 No 1838 W, that the sanctioned estimate provides for a water-wheel, a flour mill, & a small race.

W 30/9
2296 W
C
30.9.85

B.M.
daily works

No 2296 W

PUBLIC WORKS DEPARTMENT.

do

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 3rd October 1885

Read the following

From the Commissary General M.B. No 3492 of 18th Sept. 1885
Contd. of the mily. Sept. " " 5223 of 22nd Sept. 1885

3

Communicated to the
Suptg. Engineer IV. Arcle,
with advertence to G.O. No
978 W of 24th April 1885.

2. The further necessary orders will issue in the military department, relative to arrangements being made by the Commissariat department, ^{after} ~~when~~ the bakery has been brought into use, for storing a sufficient quantity of flour to last through

the dry months whenever
there may be reason to
~~it is~~ anticipated that the
water-power will fail
during that period.

W
30-9-85

M
1-10-85

OK
3/10/85

M
3/10

S.C. IV. article 1
mily. Sept. 1885
(Sept. to Sept. mily. Sept.
for favour of counterinitials)

Cu
& Co.

2464
Govt. of (1885) Madras.

PUBLIC WORKS.

Dated

6/10/85

Recd.

Encl.

G.O. 3^d Oct 1885, No. 229

Wellington Building

Orders on letter from the
Dept. reporting the results
of the experiment. ~~It~~
~~on the~~ made for
the storage of materials
for bread making
in connection with
the water power for
working the

60

4