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(2) Date of repair 7-6-38

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
Secy. to Govt.

G.O. No. <u>205</u>	Press Mis.
Dated <u>7-6-38</u>	18 57.

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 22nd March 1859.

No. 78. Read the following letter from Colonel C. E. FABER, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 4th March 1859, No. 8364.

SIR,

With reference to Extract Minutes of Consultation of the 2nd December 1858, No. 2589, declining to comply with the application made in my letter, No. 5250 of the 9th November 1856, for the grant of Rupees 3,737 for the purchase of Tools for the Workshop at Tuddry in Canara, till information is afforded on certain points, I have the honor to forward the accompanying copies of letters from the District Engineer and Collector, under dates the 3rd and 8th February 1859, Nos. 200 and 6, reporting that in consequence of a want of skilled Artificers being severely and injuriously felt in their District, the Workshop in question was established conjointly by them, for the purpose of introducing, as far as their limited means would allow, under the supervision of Mr. Lowry, whose services happened to be available, some improvement of the Mechanical Arts into that part of the Country, and with a view of ultimately rearing a class of Artizans, such as neither at present exists in Canara nor can be procured in its neighbourhood.

2. In the absence of other pecuniary means, the Workshop was erected, and, up to this time, has been maintained at a cost of Rupees 2,302 out of the local Funds, which being at the disposal of the Collector were considered by him, as well as by the District Engineer, more usefully so laid out for the improvement of the Country under their management, than in any other manner; and looking at all the circumstances, but more especially to the fact that the local Officers have been constituted the judges of how best to employ the local funds, I am of opinion that the expenditure on the Workshop is unobjectionable, under the spirit of the rules laid down in Extract Minutes of Consultation of 10th April 1856, No. 371.

3. Full information is given in paras. 3 and 4 of the District Engineer's letter, as to the arrangements that have been made for the superintendence and working of the Establishment under the immediate directions of Mr. Lowry, and as the Shop, if not indispensable, is undoubtedly most useful, even in its present incomplete state, and will be much more so and rendered capable of exercising a very beneficial effect on the character of the Workmen and the Work turned out in the District, if placed on a better footing, I again strongly recommend the grant of the small sum required for the purchase of a Lathie and a few of the more necessary Tools.

Letter from W. FISHER, Esq., Collector of Canara; to Colonel C. E. FABER, Chief Engineer, dated Mangalore, 8th February 1859, No. 6.

SIR,

In transmitting Lieutenant Hunter's reply to Extract from your Proceedings, under date 9th December 1858, I have the honor to inform you, that I have little to add to the remarks made by that Officer. The establishment of a Workshop in the very partial manner in which it could be done with very limited Funds, was not only highly desirable in a District where skilled labour is hardly to be obtained at all, but was an absolute necessity, if Kutgul, Monky and the Port of Tuddry, were to keep pace with the improvements being made in our communications with the interior.

2. As Traffic has increased on the Devamuny line, it has become necessary to attempt to meet the increasing wants of commerce, by improving ferry arrangements at Monky on the Tuddry, and by affording facilities for embarking goods at Kutgul for Monky or the Port of Tuddry, as the case may be.

3. To these objects, and to certain improvements at Tuddry itself, the efforts of Mr. Lowry have been directed; and but for the Workshop, such as it is, little or nothing could have been accomplished.

Fort Saint George, Public Works Consultation of 22nd March 1859.

4. So greatly do I value this Institution, that I think it should be taken up by the Department Public Works, as soon as possible, and made use of, to train up a body of Artizans, such as this District greatly needs, and Government will long require, if extensive Public Works are undertaken in North Canara.

Letter from Lieutenant J. N. HUNTER, Acting District Engineer, Canara; to Colonel C. E. FABER, Chief Engineer, dated Camp Honore, 3rd February 1859, No. 200.

SIR,

In reply to the Extract from your Proceedings, No. 6122, dated 9th December 1858, calling upon me to furnish, in communication with the Collector of Canara, the information required by Government, in Extract Minutes Consultation, No. 2589, of the 2nd December 1858, as to the authority under which the Workshop at Tuddry, has been established, &c., I have the honor to inform you that the establishment of a Workshop at Tuddry was determined upon by the Collector and District Engineer in consultation, as a most desirable and judicious expenditure of part of the local Funds which are allowed to be spent by those two Officers, for the improvement of the District.

2. I would call to your recollection the repeated notice that has been made in the letters from this Office, of the want of skilled labor which we so constantly experience; the institution of a Workshop was the only plan to combat this necessity, it has done so already to a certain extent, and would do so effectually if the Tools asked for in my letter, No. 140 of 19th October 1858, were granted.

3. Regarding the superintendence and working, Mr. Lowry at that time, not in the service of Government, was employed on its supervision as well as that of the Piers at Tuddry and Kutgul, for which he was paid out of the local Funds.

4. The working was by a fixed Establishment of Carpenters, Smiths, &c., procured with considerable difficulty from Cochin, and other places where good workmen could be procured, their Pay being debited to the different works in progress, on which they were employed, and not to the Workshop. The total sum expended on the Workshop up to 31st December 1858, has been Rupees 2,302-0-1.

5. I send this through the Collector of Canara, that that gentleman may make such remarks or additions as he may think proper.

No. 79.

ORDER THEREON, No. 645; dated 19th March 1859.

Under the explanation now furnished by the Chief Engineer, the Governor in Council resolves to grant Rupees 3,737 out of the one lack fund, for the purchase of Tools for the Workshop at Tuddry. He fully believes that under judicious management the Workshop will lead to both economy and efficiency in the works undertaken in the Canara District. The Workshop should invariably have a prominent place in the Annual Report on the local funds.

(Signed) J. D. BOURDILLON,

Secretary to Government.

Northern Circle

No. 6.

*Collector's Cutcherry.
Mangalore 8th February 1859.*

*From W. Fisher Esq^r
Collector of Canara
To The Chief Engineer
D. P. Works*

Sir,

In transmitting Lieutenant Hunter's reply to Extract from your Proceedings under dated 9th December 1858. I have the honor to inform you, that I have little to add to the remarks made by that Officer. The establishment of a Workshop in the very partial manner in which it could be done with very limited funds, was not only highly desirable in a District where skilled labour is hardly to be obtained at all, but was an absolute necessity, if Kutgul, Monkey and the Port of Tuddry, were to keep pace with the improvements being made in our Communications with the interior.

2. As traffic has increased on the Devanagiri Line, it has become necessary to attempt to meet the increasing wants of Commerce, by improving ferry arrangements at Monkey on the Tuddry, and by affording facilities for embarking goods at Kutgul for Monkey, or the Port of Tuddry, as the case may be.

3. To these objects, and to certain improvements at Tuddry itself, the efforts of Mr. Lowry have

have been directed; and but for the Workshops, such as it is, little or nothing could have been accomplished.

So greatly do I value this Institution, that I think it should be taken up by the D. P. Works as soon as possible, and made use of to train up a body of Artizans, such as this District greatly needs, and Government will long require, if extensive public works are undertaken in North Canara.

I have &c

Signed W. Fisher
Collector.

District Eng^r Office Canara.

Camp Honore 3rd February 1859.

No 200.
From Lieutenant S. M. Hunter
Acting Dist^r Eng^r Canara

To the Chief Engineer D. P. W.
Fort St. George.

In reply to the Extract from your Proceedings No 6122 dated 9th December 1858. calling upon me to furnish, in Communications with the Collector of Canara, the information required by Government in Extract Minis^r Consultation No 2589 of the 2nd December 1858. as to the authority under which the Workshop at Tuddry has been established. You I have the honor to inform you that the Establishment of a Workshop at Tuddry was determined upon by the Collector and District Engineer in Consultation as a most desirable and judicious expenditure of part of the Local funds which are allowed to be spent by these two Officers for the improvement of the District.

2.

I would call to your recollection the repeated notice that has been made in the letters from this Office of the want of skilled labor, which was so constantly experienced; the institution of a workshop was the only plan to combat this necessity - it has done so already to a certain extent, and would do so effectually if the tools asked for in my letter No 440 of 19th October 1858, were granted.

3. Regarding the Superintendence and working - Mr. Lowry at that time, not in the Service of Government, was employed on its Supervision as well as that of the piers at Tuddry and Putgull for which he was paid out of the Local Funds.

4. The working was by a fixed Establishment of Carpenters, Smiths &c procured with considerable difficulty from Cochin and other places, where good workmen could be procured - their pay being debited to the different works in progress on which they were employed and not to the Workshop. The total sum expended on the Workshop up to 31st December 1858 has been Rs. 2302 - 0 - 1 -

5. I send this through the Collector of Canara that that Gentleman may make such remarks or additions as he may think proper.

I have &c

Signed S. M. Hunter Lieut^t
Acting Dist^r Eng^r Canara

[True Copy]

Captain
Sup^r Eng^r No 1 Circle

206

N^o 8364

Central Office of Pub Works.
Fort St George, 4 March, 1859.

From,

The Chief Engineer.

Public.

To,

The Secretary to Government
Public Works Department.

Sir,

With reference to Extract

Minutes of Consultation of the 2^d December 1858
N^o 2509, declining to comply with the application
made in my letter N^o 2250 of the 9th November 1858
for the grant of Rupees 373, for the purchase
of tools for the work shop at Andony in Canara,
the information is afforded on certain points,
I have the honor to forward the accompanying
copies of letters from the District Engineer
and Collector, under dates the 3^d & 8th January 1859.
N^o 200 and 6, reporting that, in consequence
of a want of skilled Artificers being severely
and injuriously felt in their District, the
work shop in question was established
jointly by them, for the purpose of intro-
ducing, as far as their limited means would
allow, under the supervision of Mr Lowry,
whose services happened to be available,
some improvement of the Mechanical Arts
into that part of the Country, and with a view
of ultimately rearing a class of Artizans
such

Enclosures 1.
Copies of letters.
1 Copy of letter
from the District Engineer
Canara, N^o 200
of 3rd Jan 1859
1 Copy from Coll^r Canara
of 8th Jan 1859.

1009

1009

N^o

Enclosed is a letter
to the Chief Engineer
to the Secretary to Govt.

Dated 4th March 1859

1009

Copies of Correspondence
regarding the establishment
of a Work shop at Andony

such as ~~weather~~ at present exists in Canada
nor can be procured in its neighbourhood.

2. In the absence of other pecuniary
means the Work Shop was erected, and, up to
this time, has been maintained at a cost of
Rupees 2,302 out of the local funds, which
being at the disposal of the Collector were
considered by him, as well as by the District
Engineer, more usefully so laid out for the
improvement of the Country under their
management, than in any other manner;
and looking at all the circumstances, but
more especially to the fact that the local
officers have been constituted the judges of
how best to employ the local funds, I am
of opinion that the expenditure on the
workshop is unobjectionable under the
spirit of the rules laid down in Extract Minutes
of Consultation of 12 April 1866 N^o 371.

3. Full information is given in
paras 3 and 4 of the District Engineer's letter,
as to the arrangements that have been
made for the superintendence and
working of the Establishment under
the immediate directions of Mr. Lavy,
and as the shop, if not indispensable,
is undoubted by most useful, even
in its present incomplete state,
and will be much more so and
undoubtedly

rendered capable of exercising a very
beneficial effect on the character of the
workmen and the work turned out in
the District, if placed on a better footing,
I again strongly recommended the grant of
the small sum required for the purchase of
an ~~an~~ Lathe and a few of the more
necessary tools.

I have the honor to be
Sir

Your Most Obedient Servant

W. A. S. Colver.

Central Office P.W.
Fort St. George
1st March 1869

To
The Secretary to Government
Public Works Department.

W. A. S.

W. A. S.

N^o 645.

Extract from the Minutes of Consultation
Under Date the 19th March 1859

Read the following
letter from the Chief Engineer

(Here enter 21st March 1859. N^o 645)

Under the explanation
now furnished by the Chief
Engineer the Governor in Council
resolved to grant Rupees 377 out
of the one lakh fund, for the
purchase of tools for the workshop
at Suddry. He fully believes
that unobjectionable manage-
ment the workshop will lead
to both economy and efficiency
in the works undertaken in
the Canara District. The work-
shop should or invariably have
a prominent place in the
annual

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Chief Engineer
to the Secretary to the
Council

Dated 4th March 1859
Received 5th 1859

Received 5th 1859

Chief Engineer
to the Secretary to the
Council
Dated 4th March 1859
Received 5th 1859

112 March 1859

112

112

Chief Engineer
to the Secretary to the
Council
Dated 4th March 1859
Received 5th 1859

annual Report on the
local funds.

J. H.

10 Copies to the Secy of Exche. Dated 21st

Public Works 1850-1860
1850 and 22. March.

645

with a third of Case:

27/19 March 1859

Granting Dec 31/93 for
the purchase of bonds for the
work left at study and
observing that under judicious
management the work might
well lead to by the economy
and efficiency in the ex-
ecuted under the law in
Conan and that it should
have a permanent place
in the annual Report on
the local funds.

1879.

C12. *Munich B16.*