1. Number of pieces 6
2. Date of repair 12-6-
3. Initials of Repairer

M.R.O. 1—82,400—22-11-80

4

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. 17-3-57

G.O. No. 474 Press Mis.

39-40

Dated 1 Dec 3 18 57

Not to be folded or roughly handled

No. 39. Read the following Extract from the Proceedings of the Chief Engineer, D. P. W, dated 26th February 1857, No. 10178.

Read the following letter from Major E. LAWFORD, Superintending Engineer Southern Circle; to Colonel C. E. FABER, Chief Engineer, dated Camp Vennaur, 16th February 1857, No. 48.

SIR,

With reference to Extract Minutes Consultation, No. 197, dated 27th January 1857, I have the honor to report; that in my opinion founded on fifteen years experience and recent examination, the Vennaur river cannot be rendered safely navigable to the Westward of Tanjore, and I consider the construction of a Lock at the Cutchamungalum annicut will be useless.

2. In order to establish a line of navigation between Trichinopoly and Tanjore, I propose to improve the Anundacauvery, which branches from the Vennaur at Cutchamungalum, and carry it on a level of not more than 9 inches per mile to Tanjore, where it would drop into the Vuddavaur forming the main feeder of that important river both for irrigation and navigation.

3. From Cutchamungalum, a similar channel should be carried up to the Vennaur head, and thence to Trichinopoly, where it would join the Codirigal or surplus from the Weyacondam.

4. I have instructed Mr. Sub Engineer Maitland to proceed at once with the necessary Surveys in Tanjore, and Lieutenant Ryves who has met me here, has promised to undertake the same in Trichinopoly, but in order to complete these in time to bring the estimates into the next Budget, an expenditure of 200 Rupees is necessary, and for this I request immediate sanction or disallowance.

5. I further beg to be furnished with Lieutenant Tyrrell's Survey and levels of a line for a Railway from Negapatam to Trichinopoly.

6. I shall forward a further communication on the subject referred for my report in the orders above quoted, and trust that the measures I have adopted, so far for carrying out the intentions of Government will meet with approval.

7. Boats can now freely descend the Cauvery and Coodamoorty in the freshes to Candoor, about 3 miles from Tanjore.

Resolved to forward to Government, copy of the foregoing letter No. 46, dated 16th Instant, from the Superintending Engineer Southern Circle, and to solicit early orders on the application contained in para. 4, for a sum of Rupees (200) two hundred, required to complete the Surveys of the proposed line of navigation, between Trichinopoly and Tanjore.

(Signed) C. C. JOHNSTON, Captain,
Acting Superintending Engineer Northern Circle.

No. 40. ORDER THEREON, No. 474; dated 14th March 1857.

The survey proposed by Major Lawford, is to be made by Lieutenant Ryves, and Mr. Sub Engineer Maitland, and the Government are not informed for what purpose the sum of 200 Rupees now demanded is required.

2. The Government desire information as to the necessity of a navigation channel from the Vennaur Head to Trichinopoly. The Vennaur branches from the Cauvery, the navigation by which to Trichinopoly is already clear, and the necessity for a navigation channel on a line with a navigable river requires some explanation.

(Signed) H. FORBES,
Acting Secretary to Government.

No. 107, 78.

Extract from the Proceedings of the Chief Engineer
in the Department of Public Works.
Under date the 26th February 1857.

No 148
1857

Read the following

From

Major A. Lanford
Supg Engr 1st Lr

To

Colonel C. E. Faber:
Chief Engineer D.P.W.:

Sir,

With reference to Ex: Mun: Con: No 197, dated 27th Jany 1857. I have the honor to report, that in my opinion founded on fifteen years experience and recent examination, the Vennaur river cannot be rendered safely navigable to the West-ward of Tanjore, and I consider the construction of a Lock at the Vittchanungalum Anicut will be useless.

2 In order to establish a line of navigation between Trichinopoly and Tanjore, I propose to improve the Amunda cadavey, which branches from the Vennaur at Vittchanungalum, and carry it on a level of not more than 9 inches per mile to Tanjore, where it would drop into the Vuddavaur, forming the main feeder of that important river both for irrigation & navigation

3 From Cutchamungalum, a similar channel should be carried up to the Vennaur Head, and thence to Trichinopoly, where it would join the Coddigal or surplus from the Vayacondam.—

4 I have instructed Mr. Sub Engineer Maitland to proceed at once with the necessary Surveys in Tanjore, and Lieut. Ryves who has met me here, has promised to undertake the same in Trichinopoly, but in order to complete these in time to bring the estimates into the next Budget, an expenditure of 200 Rs. is necessary, and for this I request immediate sanction or disallowance.—

5 I further beg to be furnished with Lt. Tyrrell Survey and levels of a line for a railway from Nagapatam to Trichinopoly.—

6 I shall forward a further communication on the subject referred for my report in the orders above quoted, and trust that the measures I have adopted, so far for carrying out the intentions of Govt., will meet with approval.—

7 Boats can now freely descend the Cauvery and Coleroon in the freshes to Sandbar, about 3 miles from Tanjore.

Tanjore Distt
Engr. Vennaur Br
16 Feb 1857

I have &c
Jo. T. Crawford
Supt Engr

Resolved to forward to Govt, copy of the foregoing letter No 148, dated 16th inst. from the Supt Engr and to solicit early order on the application contained in para 4 for a sum of Rs (200) two hundred, required to complete the survey of the proposed line of navigation, between Trichinopoly and Tanjore

(True Extract)

Wolmuston Capt
Actg Supt Engr
C. C. of P.W.

To
The Actg Secretary
to Government
P.W.

Compared

Cons 23rd Sept 57 £ 116417
" 25th Sept 30 - 26232

Public Works 1857 Despatch
Dy to Cons 17th March
No 388

Extract from the Proceedings
of the Chief Engineer
Fort St. George

The Sup.t Engineer
Vizagapatam
in charge of the
Central Office
P. C.

The Secretary to
Govt. P. W. D.

Dated 26th Feby 1857
Received 27th "

Forwards for the early orders
of Government, copy of letter from
the Sup.t Engineer Southern Circle
reporting on the Vennaur River
west of Tanjore and requesting
Sanction for the disbursement
of £300 for the survey of a line
of Navigable Channel between
Tanjore and Trichinopoly -

With an order
No. 474 - 14th March

No 39 & 40

1 Feby Rich.d

c 28 Feby

No 474.

The Survey proposed by
Major Crawford, is to be made by
Lieut.t Agnew and Mr. Sub Engineer
Maitland, and the Government
are not informed for what
purpose the sum of 200
Rupees now demanded is
required.

2 The Government desire
information as to the neces-
sity of a navigation Channel from
the Vennaur Head to Trichinopoly.
The Vennaur branches from the Cavery
the navigation by which to Trichinopoly
is already clear, and the necessity for
a navigation Channel on a line
with a navigable river requires
some explanation -

Fort St. Geo.e
14 March 1857.

Copies to the Chief Engr. Cisl. 15