Public Works (1896.) Department.

G.O., No. 3203

DATED 2/4/96.

[Despatch Abstract.]

Navigable Canal — Estimate for excavating a — to the Pandra Salt Factory, Kistna, Eastern D Sanctioned

[P. W. 36
1,000—23-10-95.]

[2,000—23-10-95.]

6/8/24 B III

Public Works (1896) Department.

G.O., No. 250 I.

DATED 10-3-96.

[Despatch Abstract.]

Italian Civil Code: Ordered that a despatch be sent to the Secretary of State requesting that the Govt. may be furnished with copies of the —— and of the Italian laws of Public works, if available.

No. $\frac{4}{250}$ I, d/ 10-3-96

Despatch to the Secretary of State.

P. W. 26 [illegible]

BACK PAPERS.

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

FURTHER PAPERS.

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

IRRIGATION.
ACCOUNT.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated April, 2nd.

Recd. *Encl.*

G.O. No. 320 I., 2nd April 1896.

APRIL.

Canal

Estimate of Rs. 5,980 for excavating a navigable — to the Pandraka Salt Factory, Kistna Eastern division, sanctioned with remarks.

BACK PAPERS.

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

FURTHER PAPERS.

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

No. 250 I., 10th March 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Read—the following paper :—

From Lieut.-Col. A. W. SMART, R.E., Special Superintending Engineer, Cauvery Completion Estimates, to the Chief Engineer for Irrigation, dated Tanjore, 22nd January 1896, No. 23.

In continuation of my letter No. 7, dated 17th January 1896, I have the honour to request that you will have procured for me a copy of the Italian Code, Civil, and of the Italian Law of Public Works, both of which, as I see from an article in the *Calcutta Review* for January 1896, contain matter connected with irrigation and drainage which may prove useful here.

I would also request that I may be furnished with a copy of the Conservancy Act (and papers connected therewith), which was proposed some years back in this Presidency but not passed.

To the Chief Secretary to Government, dated 31st January 1896, No. 39.
From „ „ „ 11th February 1896, No. 324.

Order—No. 250 I., dated 10th March 1896.

The following despatch will be sent to the Right Honourable the Secretary of State for India.

[Here enter No. $\frac{4}{250\text{ I.}}$, dated 10th March 1896.]

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Secretary to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Lieut.-Col. A. W. Smart, R.E., Superintending Engineer,
Cauvery Completion Estimates, Tanjore.

Exd. T. K. Narayana Aiyangar.
Spare Copies

No. 320 I., 2nd April 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following paper :—

From the Executive Engineer, Kistna Eastern Division, to the Superintending Engineer, II Circle, dated 13th January 1896, No. 4381.

Adverting to the correspondence ending with your endorsement No. 1294 K.S., dated 17th September 1895, I have the honour to forward herewith an estimate for a navigable canal to the Pandraka Salt Factory.

2. After further consideration it has been thought advisable to adhere to the originally proposed line (A B C in sketch-map sent with this office No. 2516, dated 5th September 1895), *i.e.*: the line which follows the existing Pandraka irrigation channel for a short distance and then turns directly to the factory.

3. Should it even be found necessary to provide means of irrigating Pedapatnam lands, a separate irrigation channel can be provided.

4. I have to request the favour of early sanction, so that arrangements may be made to carry out the work during the coming working season.

Enclosure.

Report to accompany the estimate for excavating Pandraka Salt Canal.

	RS.
Estimate	5,980

The estimate has been prepared in accordance with the instructions contained in G.O., No. 927 I. of 26th November 1894.

2. As the canal will be practically a stillwater one and there will be considerable silt clearance each year, the top width of banks has only been made four feet.

3. At the place where the canal crosses the swamp just short of the factory, the distance between the banks will be increased to form a basin for the boats to turn in.

4. In order to pass off the surface drainage on right side of the canal, the side pits on that side will be made continuous to form a drain into the swamp.

(Signed) C. A. SMITH,
Ex. Engr., Kistna Eastern Dn.

No. 2529 K.S.

Forwarded to the Chief Engineer for Irrigation with reference to G.O. No. 927 I., dated 26th November 1894, for favour of obtaining the sanction of Government to the estimate amounting to Rs. 5,980 for excavating a navigable canal to the Pandraka Salt Factory, Kistna district.

2. The Executive Engineer has been ordered to start the work during this working season in anticipation of sanction to the estimate.

3. Provision for an additional grant of Rs. 5,000 may be made in the final budget of the Irrigation Branch for the ensuing year.

2nd March 1896.

(Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, II Circle.

IRRIGATION.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated March, 10th.

Recd.

Encl.

G.O. No. 250 I., 10th Mar. 1896.

MARCH.

Italian Civil Code

Ordered that a despatch be sent to the Secretary of State requesting that this Government may be furnished with copies of the — and of the Italian Law of Public Works, if available.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

No 250 I of 10 March/1896

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

Irrigation

READ the following

From Lt. Col. A. W. Smart R.E. Superg. Engr. on special duty, Cauvery Completion estimates, Tanjore. } (H.E. No 23 dated 22 Jany 1896)

To the Chief Secretary to Govt., Public Dept. (H.E. No 39 dated 31 Jany 1896)

From — do — do — (H.E. No 324 dated 11 February 1896)

28 Feb

The following despatch will be sent to the Rt. Hon'ble the Secretary of State for India:

No $\frac{4}{250 I}$ d/ 10 March/96 =

To
The Right Hon'ble
The Secretary of State for India.

My Lord,

In continuation of our letter No $\frac{3}{184 I}$ dated 20th February 1896, we have the honor to request that this Government may be furnished with copies of the Italian Civil Code and of the Italian Law of Public Works, if available. These works contain, it is believed, matter connected with irrigation and drainage which may prove useful in this Presidency.

To The Chief Engineer for Irrigation.
Lt. Col. A. W. Smart R.E. Supg. Engr. Cauvery Completion Estimates, Tanjore.

DESPATCHED
14 MAR. 96

x will be filled in before issue by Works Office.

ORDER—No. 320 I., dated 2nd April 1896.

The following estimate is sanctioned :—

Irrigation.
43. Minor Works and Navigation.
Minor works for which neither Capital nor Revenue Accounts are kept, P.W.D.
Ordinary Works.
Kistna Eastern Division.
Original Works.
Excavating a navigable canal to the Pandraka Salt Factory.

	RS.
Estimate	5,980

2. This sanction is registered as No. 5 I. of 1896-97.

3. The Chief Engineer for Irrigation will provide an allotment of Rs. 5,000 for the work now sanctioned in the final issue of the budget estimates for "Minor Works and Navigation" for 1896-97.

4. Explanation should have been given for the great delay in complying with the orders conveyed in G.O. No. 927 I., dated 28th November 1894.

(True Extract.)

Under Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, II Circle, with four enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

A

No. 320-I d/ 2d April/96.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 2nd April

READ the following

Print with Reports

From Supg Eng. II Circle, No. 2529 K.S. d/ 2 Mar/96

The following estimate is sanctioned :—

Irrigation

43. Minor Works Navig.

Minor Works for which neither Capital nor Rev. Accts are kept, P.W.D.

Ordinary Works.

Kistna Eastern Dn.

Original Works.

Excavating a navigable canal to the Pandraka Salt Factory.

Estimate Rs 5980

2. This sanction is registered as No.

3 (1)

A.S.H.
27.3.96

N.B. There seems to have been great delay in complying with the order of Nov. 1894.

A.S.H.
27.3.96

H.W.
28/3/96

J.G.
30/3/96

~~His Excellency the Governor~~

Italian Civil Code and Italian Law of Public Works to be obtained from the Secy of State for India

Issue

Reddy
3/

3"

B.R.
2.3.96

Works Office
Mark in draft to be filed in

E. I. Form No 1—1,000—27-11-95.

T. C. P. 50—28-11-95.

D. P. W.

CHIEF ENGINEER
FOR IRRIGATION.
23 JAN 96
No. 1258

FROM

A. W. Smart Lt. Col. RE
Superintg
Special ~~Asstt.~~ Engineer,
Cauvery Completion Estimates.

To

The Chief Engineer
for Irrigation

CAMP, Panjore

Dated 22nd
Despatched 22nd } January 1896.
Received

No. 23

ENCLOS.

Reference :—

Subject

Italian Civil Code and Italian Law of Public works and the papers on Conservancy Act once prepared but not passed

Requesting to have the — procured.

Sir,

In continuation of my letter No. 7 dated 17.1.96, I have the honour to request that you will have procured for me a copy of the Italian Code civil and of the Italian Law of Public Works, both of which, as I see from an article in the Calcutta review for January/96 contain matter connected with irrigation and drainage which may prove useful here.

I

5 I of 1896-97

3. The Chief Engr for Irrigation will provide an allotment of Rs 5,000 for the work now sanctioned in the final issue of the budget estimates for "Minor works & Navigation" for 1896-97.

12/3

ASH 21.3

Recd A 15/3

4. Explanation should have been given for the great delay in complying with the orders conveyed in G.O. dt. 28 Nov 1894 No 927 I.

Recd 11/4

To
The Chief Engr for I.
Supg Engr II Cir. Irrig with 4 enclos. 21/4
Ex. E. W.
Rev Dept.

10/3

DESPATCHED
21 APR. 96

Later case

Apn No. 31 of 11/2/96

Papers.

R 12 - S.A. / 86.
R 9 - S.A. / 86
R 924 - W / 88
I 102 - I.G. 21-7-86.
R 905 - W / 85.
R 163 - W / 84
R 605 - W / 83
G.O. 1310 W / 82
The Indt. Eng. Gazette Wandering dy 19-3. 86 containing list of bills to provide for drainage & irrigation in the Madras Presy —
G.O. 1974 - W / 83. B.D.
G.O. 132-3 of 20-7-83 Legisl.
G.O. 95-96 of 28-7-82 Legisl.

No 39.

To

The Chief Secretary
to Govt. Pub: Deptt
Fort St George

If available, will you kindly supply me with a copy of the "Italian Civil Code" and of the "Italian Law of Public Works"; these are required for Lt Col. A W Smart R.E. Supdg Engineer on Special duty, Cauvery Completion Estimates.

(Sd) F. J. W
D. S.

31 January/96.

Desp
1/2/96

P. W. CURRENT No. 1825

Financial DEPARTMENT,
Fort St. George, 17th February 1896.

OFFICE NOTE No. 324

Recd: 22-2-96

From
THE CHIEF SECRETARY,

R 31

To The Secretary to Government,
~~THE SECRETARY,~~----- P.W.D.
Irrigation Branch ~~DEPARTMENT.~~---

Neither of the books referred to in your Office Note No. 39 of the 31st ~~Ult~~ Ultimo is in this Office Library.

Fredk Price
Chief Secretary.

Yes if this is the only way to get them what about the conservancy act referred to by Col Smart?

18/2

~~UE~~

Hon'ble Mr Bliss
Hon'ble Mr Rose.

Estimates for Excavation of a navigable canal to the Pandraka Salt Factory.

To

The Secy } to Govt Rev Dept
[illegible] } Commissionerate

7.2.9 1/4

W.S. 2/4

Issue

Regd 2/4/96

Rued

"J"

31-3-96

E. I. Form No. 1—500—14-5-95

Rs. 19/3 }
H.E. 24/3 } R 31/3.

Letter from the Executive Engineer Kistna Eastern Dn., to the Supg Engineer, 2nd Circle, Dy 13th January 1896, No. 4381.

Adverting to the Correspondence ending with your endorsement No. 1294 K.S. Dy 17th Septr 1895 I have the honour to forward herewith an estimate for a Navigable Canal to the Pandraka Salt Factory.

2. After further Consideration it has been thought advisable to adhere to the originally proposed line A. B. C. in sketch map sent with this Office No 2516 Dy 5th Sept 95 i.e. the line which follows the existing Pandraka irrigation Channel for a short distance and then turns directly to the factory.

3. Should it even be found necessary to provide means of irrigating Pedapatnam lands a separate irrigation channel can be provided.

4. I have to request the favour of early sanction, so that arrangements may be made to carry out the work during the coming working season.

No.

No. 2529 R.A. of 2.3.96

Forwarded to the Chief Engineer for Irrigation Lit. with reference to G.O. No. 927 I d/ 26th November 1894 for favour of obtaining the sanction of Government to the estimate amounting to Rs 5,980 for excavating a navigable Canal to the Pondraka Salt Factory, Kistna District.

2. The Exe: Engineer has been ordered to start the work during this working season in anticipation of sanction to the estimate.

3. Provision for an additional grant of Rs 5000 may be made in the final budget of the Irrigation Branch for the ensuing year.

Major R.E.
Supg Engr. II Circle.

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2 SP

Report to accompany the estimate for
Excavating Pondraca Salt Canal
Estimate Rs ~~5550~~. 5,980x

x Corrected in S.E.'s Office

1. The estimate has been prepared in accor dance with the instructions contained in G.O. 927 I of 26th November 1894.

2 As the c al will be practically a stil water one ov there will be considerable silt clearan each year, the top width of banks has o ly been made 4 feet.

3 At the p ace where the canal crosses the swamp just hort of the factory, the distance between the b nks will be increased to form a basin for the boats to turn in.

4. In order to pass off the surface drainage on right side of the canal, the side pits on that si will be made continuous to form a drain int the swamp.

13/1

Executive Engineer
Kistna District

P.W. 25.
2,000—23-10-96.

27/1

From

CHIEF ENGIN
FOR IRRIGATION
4 MAR 96
No. 61 Ks

Encls 5 (2 plans)
Recd: 18.3.96

The Supg Engineer,
2nd Circle

To

The Chief Engineer
for Irrign:
Madras.

No. 927 dd/ 26-11-94.

No 2529 K.S.

Dated 2 ~~Feby~~ March 1896.

Navigable Canal
to the Pandraka
Salt Factory —
Drawings for Lands
of Govt: Est: for Canals

H.E. 24/5