

(1) Number of pages 18
(2) Date of repair 2-1-54
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 1242	Press ~~Mis.~~
84-86	
Dated 5-5-	18 7/.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
5th May 1871*

No. 84. Read the following papers —

From the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 6th April 1871, No. 73.

ADVERTING to G. O. of the 30th March 1871, No. 941, I have the honour to observe, that if the law has declared "that an accretion to the bank of any river is the property of the owner of the land to which it adheres," then the ryots who hold puttahs from the Government have no claims at all to this land, as it is the property of the State, the real owner of the land, and therefore no compensation can be due to them on that account.

2. It is difficult now to determine the actual margin of the river in this district, as all kinds and sorts of encroachments have been allowed, but I would beg to suggest the Revenue Survey sheets be adopted as the basis of our proceedings, and we be allowed to bring matters as near as possible to that existing when these were made.

3. Government cannot be aware of the damage which has been allowed to be done to the river banks in this district, or things could not have been allowed to go on as they have done; eighteen years ago I was in charge of the sub-division, near Kakarapurroo, as an Assistant Engineer, and now, after frequently inspecting the place, I can confidently affirm that nearly half a mile in breadth of the western bank has been destroyed by the planting out of the lunkahs from the opposite bank.

No. 92.

No. 85. *Note by the Acting Chief Engineer for Irrigation.*

In this letter the Superintending Engineer, 1st Division, suggests that in carrying out G. O., No. 941, 30th March, the state of the Godavery should be brought as near as possible to that existing when the Revenue Survey of that district was carried out.

2. This suggestion appears to be made under a misapprehension of the order of Government. The object of that order is to enable the officers of the Irrigation Department to keep the great deltaic rivers in permanent, well defined channels of sufficient capacity by, on the one side, preventing encroachments of the river, and on the other checking undue accumulation of sand or deposit either as an accretion to the bank, or as an island in midstream.

3. To adopt the state of the Godavery in any particular year as a standard to be worked up to would not be a step in the right direction. At one particular part of its course where now it is very bad its state in that year may have been all that could be desired; but no doubt at other points the contrary would be found to be the case.

4. At first, of course, the *actual* river edge, as it is at the time the local officers carry out the instructions of Government, must be taken as the river edge, and from it the margin to be acquired will be measured and marked off.

*Proceedings of the Madras Government, Public Works Department,
5th May 1871.*

5 This margin being the property of Government the Irrigation Officers will be able to deal with the river bed as they may deem advisable, encouraging accretions at one point and preventing them at another, and from time to time, as these measures succeed, it will probably be found that in certain parts of the river's course a more advanced line may with advantage be taken up for the adopted river's edge, and then, as pointed out by Major Mullins, the landward boundary of the river margin may be moved outwards, the land given up being handed over to the Revenue Officers for disposal

FORT SAINT GEORGE,
13th April 1871.

(Signed) J. G. RYVES, Captain, R E,
Acting Chief Engineer for Irrigation.

No. 86. ORDER THEREON, 5th May 1871, No 1,242.

IRRIGATION, No 12.

THE attention of the Superintending Engineer of the 1st Division and that of all other Superintending Engineers will be called to the remarks of the Acting Chief Engineer for Irrigation on the subject of the maintenance and regulation of deltaic and embanked rivers, the instructions in paragraph 4 of Captain Ryves' Note being carried out in the alignment of the land which it may be found necessary to take up under the operation of G O, No. 941, dated 30th March 1871.

(True Extract.)

Captain, R E,
Ag Joint-Secretary to Government.

To Superintending Engineers
To the Revenue Department
.. Acting Chief Engineer for Irrigation.

Ed S T. Augustin,

Superintending Engineer's Office
4th Division, Madras
N^o 2748
23 August 1869.

From
Lieutenant Colonel J. Beau R.E.
Acting Superintending Engineer
4th Division

To Colonel C. A. Orr R.E.
Secretary to Government

Sir,
With reference to the orders as per margin, I have the honor to forward 5 plans.

G. O. N^o 392 dated
6th February 1869 & G.
N^o 1448 dated 3 May 1869

Enclosures
5 Plans
1 Abstract
1 Specification

Specifications, and estimate amounting to Rupees 16,000 for erecting a Native Hospital with out-buildings in the Body Guard Lines, Madras.

The Hospital comprises three wards, Medical Officers room, attendants room, and dispensary. A Latrine, godown, and bath room are provided as out-

Office

Office. There is no cook house and
I understand that Major Darrah,
who prepared the plans in communication
with Mr. Chisholm and the Medical
authorities, ascertained that one was not
required.

3. The main ward accommodates
eight patients, and the Special ward
four patients, and as there is upwards of
sixteen hundred cubic feet per man,
the space is ample. A small ward
14 feet by 14 feet is also provided for
contagious cases.

I have the honor to be
Sir

Your Most Obedient Servant

J. R. McCall

Asst. Surg. Genl. & Dir.

No. 73
From

Major J. J. Fischer M.E.
Superintending Engineer
1st Division

To
Colonel C. A. Orr M.E.
Secretary to Government D. P. W.
MADRAS

SIR,
Referring to G.O. of the 30th March 1871, No 941, I have the honor to observe that, if the Law has declared that an accretion to the bank of any river, is the property of the owner of the land to which it adheres, then the ryots who hold pullahs from the Government have no claims at all to this land, as it is the property of the state; the real owner of the land, and therefore no compensation can be due to them on that account.
It is difficult now to determine the actual margin of the river in this District, as all kinds and sorts of encroachments have been allowed, but I would beg to suggest, the Revenue Survey sheets be adopted as the basis of our proceedings, and we be allowed to bring matters as near as possible to that

1st Div. Engr
From J. J. Fischer
The Acting Superintending
1st Division

To
The Secretary
to Government

dated 27-3 August 1869
Recd 30
No 2748

Submitting 5 plans
specification and estimate
amounting to Rs 16000
for erecting a Native
Hospital with out-buildings
in the Roddy Ganga
lines Madras.

No 2775-13 Sept 1871

1871

[illegible]

West. timber 1000 21
1000 21

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1

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W. B. Smith

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that existing when these were made

On 30 March / 71
To Genl 109207-
13th April 71

Public Works Dept.

N^o 73

From

N^o 1655

Mr. T. G. Sup. by Engr
13 Division

I

The Secretary to Government
A. W. Department
Andres

Dated 5th April 1871
Recd 12 " 1871

P. W. 1715/71-

Offering his views
with regard to the River
Lunkhes formed by
deposits, and offering
certain suggestions thereon

N^o 84
84

N^o 1242-5 May / 71

N^o 92

Note by the Acting Chief Engineer for Irrigation
in letter N^o 73 dated 6 April 71 from the
Superintending Engineer 1st Division

In this letter the Superintending Engineer 1st
Division suggests that in carrying out G.O. 941
30th March the state of the Godavari should be
brought as near as possible to that existing when
the Revenue Survey of that District was carried
out.

2. This suggestion appears to be made under
a misapprehension of the order of Government. The
object of that order is to enable the officers of the
Irrigation Department to keep the great Bellare
River in permanent well defined channels of
sufficient capacity by on the one side preventing
encroachments of the River and on the other
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3. To adopt the state of the Godavary in any
particular year as a standard to be worked up to
would not be a step in the right direction, at
one particular part of its course where now it is
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all that could be desired. But no doubt, at other
points the contrary would be found to be the case.

4. At first of course the actual River
edge, as it is at the time, the local officers carry
out the instructions of Government, must be taken
as the River edge & from it the margin to be
acquired will be measured and marked off.

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vantage be taken up for the adopted River
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Mullins, the landward boundary of the River
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up being provided over to the Revenue officers
for disposal.

Fort St. George 2
13th April 713
J. R. S. Captain &
Ag Chief Engineer for Irrigation
To
The Secretary to Government
O H S P

6224/77 & 24/77

1885

the Superintending Engineer 1st Division Chennai
my friends in the subject
of the 1st Division
of the 1st Division
of the 1st Division

Note in a letter from

Encl. 1.1

Recd 13 April 1871

Government of

of the Secretary to

the Chief Engineer

Public Works Department

1885

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P.W. Dept.

1871

Proceedings of the Madras Government
Under date the 5th April 1871
Read the following

From the As Superintending Engineer 1st Div. / H.E. No 113 of 6th April 1871
From the As Chief Eng for Irrigation / H.E. No 92 of 13th April 1871

N.

The attention of the
Superintendent of the 1st
Division and that of
all other Superintendents
will be called to the
remarks of the Acting
Chief Engineer for Irrigation
on the subject of the main-
tenance and regulation
of Deltaic and embanked
rivers, the instructions
in paragraph 4 of Captain
Pryor's note being carried
out in the alignment
of the land which it may
be found necessary to
take

1885

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 PUBLIC WORKS.

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G O, 5 May 1871, A., 1242.

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