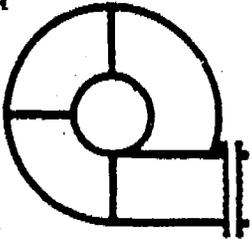


MAY 28 1992



SIDNEY J. BARTHELEMY, President
HENRY A. DILLON, JR., President Pro-Tem

CZ

Sewerage & Water Board OF NEW ORLEANS

G. JOSEPH SULLIVAN
General Superintendent

625 ST. JOSEPH STREET
NEW ORLEANS, LA., 70165 • 585-2365

May 27, 1992

Mr. Ron Ventola
Chief of Regulatory Functions
New Orleans District
U. S. Army Corps of Engineers
Post Office Box 60167
New Orleans, LA 70160

Re: Permit No. LMNOD-SP (17th Street Canal)2
Dated June 13, 1984

Dear Mr. Ventola:

When I last wrote you on February 4, 1987, I outlined the way work was to progress under the above referenced permit. Phase I, from DPS #6 to I-10, had been completed and as a result of not effecting an Agreement with the East Jefferson Levee District to go forward with Phase II from I-10 to Hammond Hwy. Bridge, the Board elected to proceed with Phase III from Hammond Hwy. Bridge to Lake Pontchartrain. Phase III was expected to be completed in June of 1988. Unfortunately the best laid plans ran afoul of obtaining an amicable solution to the unauthorized occupancy of Board property by Bucktown residents. We finally reached agreement on the purchase of the buildings, obtained demolition contracts and permits, all of this going on while our consultant was completing plans and specifications and waiting to advertise the contract for Phase III. The work order was finally issued on August 11, 1988 and construction was completed on December 6, 1989, a year and a half later than expected.

While construction was underway on Phase III, efforts restarted on trying to effect a three way agreement between East Jefferson Levee District, Orleans Levee District and the Sewerage and Water Board to construct Phase II. This would combine flood protection work with our dredging operation thereby reducing costs to everyone. Orleans agreed early on, but it became evident that East Jefferson was content to wait for the Corps to do the work. Realizing that time was still running on the permit, the Board initiated work on design plans and specifications on Phase IIA for a joint flood protection project with the Orleans Levee District and as much of the channel work as possible without causing any stability problems on the west side. It turned out that we were able to do about 60% of the channel under that contract. An Agreement was signed with the OLB on January 29, 1990 and the Work Order for the contract was issued July 4, 1990. 664

Mr. Ron Ventola
Permit No. LMNOD-SP (17th Street Canal)2
Page 2 of 3

Some time after work began on Phase IIA, discussions got back on track with East Jefferson Levee District. I am sure that this happened only because C. J. Nettles retired from the Corps and went to work for the East Jefferson Levee District. Our initial meeting with Mr. Nettles was on November 20, 1990 and a little less than a year later (November 15, 1991), an Agreement was signed with them for construction of Phase IIB. Work on the plans and specs began immediately and the contract was advertised at the end of February, 1992, bids being received March 31, 1992, the low bid in the amount of \$2,522,092.00. After approvals by both Boards, Contract 92-1 of the East Jefferson Levee District for work on Phase IIB was signed May 15, 1992 and a Work Order was issued May 26, 1992. Steel is expected by June 1, 1992 and work will be well underway in the first week of June.

Which brings us to the permit expiration date of June 13, 1992. ✓
Mr. Schorr had written the Board on February 20, 1987 granting us an extension of 5 years in lieu of the three we had requested in our letter to you but Mr. Schorr advised us that this would be the final extension. With a project as complex as the 17th Street Canal which actually lies in Jefferson Parish and has levees on both sides under the administration of different levee districts, the work ceases to be just a matter of preparing plans and specifications and going out to bid to construct the work. As I have tried to outline above, there has been as much administrative work coaxing involved parties to cooperate as there has been construction time. In spite of what seems like delays, work progressed continuously.

As a side issue and what was not included in the above recounting of time sequences is the five year effort to obtain an agreement with Jefferson Parish to get their 23.5% participation in construction and O & M costs as well as their support to break the impasse in Bucktown. When the 17th Street Canal Program was first developed in 1984, it was expected to cost over 70 million dollars. The S&WB began serious negotiations with Jefferson Parish for an agreement since over 2500 acres of Jefferson Parish is drained through the 17th St. Canal. The Agreement was finally signed January 10, 1989. Most of the same team was involved in all of the discussions that resulted in agreements with Jefferson Parish, the Orleans Levee District and the East Jefferson Levee District. Other projects are still being constructed or are being planned that are upstream of this discharge canal. By the time work is completed on all projects within the Drainage Pumping Station No. 6 Basin Area there will have been spent over 100 million dollars.

In the permit area the Board has spent \$11,274,656.00 on three major projects and various other expenditures including property acquisition, demolition, surveying, engineering services and a Test Section Contract that proved the Board did not have to install relief wells as had been proposed by the New Orleans District. This saved hundreds of thousands of dollars for the

665

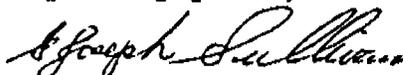
Mr. Ron Ventola
Permit No. LMNOD-SP (17th Street Canal)2
Page 3 of 3

project. The final contract would add \$2,522,092.00 to the amount expended in the permit area for a total of \$13,796,748.00.

This project is extremely important to the well being of both Orleans and Jefferson Parishes and has been done in a way to effect cost savings for the citizens of both parishes. Unfortunately the saving of money has had a reversal effect on time. Because of all of the above complications in the prosecution of the work on the 17th Street Canal in accordance with Permit No. LMNOD-SP (17th Street Canal)2, I respectfully request an extension of eighteen (18) months, or until December 13, 1993, to complete the work about to start on Phase IIB. The contract time is 455 days which would mean an expected completion date of August 22, 1993. The 18 months would allow for unforeseen delays.

It would be a disfavor to the citizens of Orleans and Jefferson Parishes to have a delay in completing the final work in the discharge canal when so much money and effort has been expended on the entire project. Please consider the many diverse aspects of the project in making your decision on the permit extension request.

Very truly yours,



G. Joseph Sullivan
General Superintendent

GJS/LGB/pmt
Attachments

cc: Harold J. Gorman, Executive Director - S&WB
Sal D'Angelo, President - EJLD
Robert G. Harvey, President - OLD
B. K. Sneed, Director of Public Works - Jefferson Parish
Modjeski & Masters

670G+

666

L A K E

P O N T C H A R T R A I N

Jefferson
Parish

Orleans
Parish

Pumping Station No.6

Site Map
17th St. Canal Drainage
Basin

Pumping Station No.1

M I S S I S S I P P I

R I V E R

PHASE III

PHASE I
PHASE II
PHASE III
OUTFALL CANAL

PHASE I

PHASE II

PHASE III

PHASE IV

PHASE V

PHASE VI

PHASE VII

PHASE VIII

PHASE IX

PHASE X

PHASE XI

PHASE XII

PHASE XIII

PHASE XIV

PHASE XV

067

EAST JEFFERSON LEVEE DISTRICT

PHASE IIB - 17TH ST. OUTFALL CANAL - WEST SIDEand
PERMIT NO. LMNOD-SP (17th Street Canal)2404 PERMIT APPLICATIONS - U.S. ARMY CORPS OF ENGINEERS

Date	Purpose
December 29, 1980	Phase I - Dredging to pass 6650 cfs in channel
April 20, 1981	Phase II - Dredging to pass 10,000 cfs in channel - supersedes Phase I
May 9, 1983	Dredging to enlarge channel to 10,400 cfs capacity and provide flood walls for stability

Permit Number LMNOD-SP(17th Street Canal)2 was issued by the New Orleans District to the Sewerage and Water Board on June 13, 1984.

On February 4, 1987 a letter was sent to the Corps requesting an extension of three (3) years in order to complete the remaining work in the canal. The Board received a response on February 20, 1987 granting a five (5) year extension with the stipulation that it was the last extension of time without full permit reprocessing for any future work not completed. See construction table below for time references.

17TH STREET OUTFALL CANAL CONSTRUCTION & EXPENDITURE TABLE

Year Cont. No	W.O.	Comp.	Description	Contractor	Amount
1984 4101	12/05/83	1/06/84	17th St. Canal Test Section	J. L. Rumold & Company, Inc.	\$ 40,427
1985 4053	11/26/84	7/10/85	Phase I - DPS #6 to I-10	Boh Brothers Construction Co., Inc.	\$1,368,386
1988 4117	8/11/88	12/6/89	Phase III - Hammond Hwy to Lake Pontchartrain	Solvation Services, Inc.	3,782,579
1990 0230	7/04/90	1/10/92	Phase IIA - I-10 to Hammond Hwy.-East (Agmt. with Orleans Levee Bd.-1/29/90)	Boh Brothers Construction Co., Inc.	4,611,339
1985 - 1989	Various Times		Property Acquisition, Demolition, Surveying and Engineering Services		<u>1,471,925</u> 11,274,656
1992 92-1	5/26/92		Phase IIB - I-10 to Hammond Hwy.-West (Agmt. with East Jeff. Levee Dist.-11/15/91)	Professional Const. Services, Inc.	<u>2,522,092</u> \$13,796,748

During the time period between Phase I (1985) and Phase III (1988) construction, considerable time and effort was expended negotiating with Bucktown residents and fisherman in order to plan and construct Phase III since no agreement could be reached with East Jefferson on Phase II. Bucktown was a very critical and important reach of the project due to the narrow channel restrictions which had to be widened for full flow of 10,400 cfs. During Phase III construction, more discussions were held with the Orleans Levee District and the East Jefferson Levee District for construction of Phase II, since concurrence of both Boards was required by the permit. In order to proceed, an agreement was signed with the Orleans Levee District on January 29, 1990 for Phase IIA, but it was not until November 15, 1991 that an agreement was signed with the East Jefferson Levee District for Phase IIB. This was only accomplished due to the efforts of Mr. C. J. Nettles.