

6. Executive Director's Report

- 1998 Project Progress Report ✓
- COE letter regarding PAC Amendment
- Status Report on Lake County Surveyor's Drainage Meetings

6-8
9

7. Standing Committees

- A. Land Acquisition/Management Committee – Chuck Agnew, Chairman
- Appraisals, offers, acquisitions, recommended actions
 - COE Real Estate meeting held on 12/22/98
 - Other issues

- B. Project Engineering Committee – Bob Huffman, Chairman
- Recommended actions
 - Other issues

- C. Legislative Committee – Arlene Colvin, Chairperson
- Capital Requests and Recommendations for the biennium 1999-2001 received from State Budget Agency
 - Other issues

10-29

- D. Marina Development Committee – Bill Tanke, Chairman
- Status Report

- E. Finance/Policy Committee – George Carlson, Chairman
- Financial status report
 - Approval of claims for December 1998 ✓
 - Consideration of 1999 Commission Operating Budget - OK
 - Consideration of 1999 Administrative Services contract with NIRPC
 - Consideration of 1999 Contracts with Jim Pokrajac and Judy Vamos
 - Consideration of 1999 compensation to staff + money
 - Other issues

30
31

You will have.

- F. Recreational Development Committee – Emerson Delaney, Chairman
- Issues

- G. Minority Contracting Committee – Marion Williams, Chairman
- COE Minority Contracting performance to date

32-33

8. Other Business

9. Statements to the Board from the Floor

10. Set date for next meeting; adjournment

**MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT
COMMISSION
HELD AT 6:00 P.M. WEDNESDAY, DECEMBER 9, 1998
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
HIGHLAND, INDIANA**

Chairman Robert Trelo called the meeting to order at 6:00 p.m. Nine (9) Commissioners were present. Pledge of Allegiance was recited. Quorum was declared and guests were recognized.

Development Commissioners:

Robert Trelo
Arlene Colvin
William Tanke
Charles Agnew
Robert Huffman
John DeMeo
Steve Davis
Marion Williams
George Carlson

Visitors:

Ken Smith – Div. of Water, IDNR
Jomary Crary – Div. of Water, IDNR
Jim Flora – R.W. Armstrong Co.
Karen Flora
Angie Ogrentz
Steve Ogrentz
Barbara Trelo
Chris Huffman
Kathy Pokrajac
Mike Mordus
Emery Vamos
Imad Samara, COE

Staff:

Dan Gardner
Lou Casale
Jim Pokrajac
Judy Vamos
Sandy Mordus

The minutes of the November 5th and the November 24th, 1998 meeting were approved by a motion from Bob Huffman after several corrections were made. On the minutes for the November 5th the list showing which Commissioners were present, delete Emerson Delaney and add George Carlson and Arlene Colvin. Also change location of meeting to Portage (not Highland). On the November 24th minutes, delete the work "Development" from Lake Erie Land Company; motion was seconded by Chuck Agnew; motion passed unanimously.

Chairman's Report – Chairman Bob Trelo referred to the appointment status sheet each Commissioner received showing the status of their respective appointment. Several appointments are up or soon to be up.

Executive Director's Report – Mr. Gardner referred to the letter in the agenda packet received from David Sanford, Chief of the Policy Div. for Civil Works at the COE Washington office. Mr. Gardner expressed his displeasure in the Commission not being able to present their case to the COE before a decision was rendered (as we had asked them). The letter basically says that the Commission would not be allowed credit for the flowage easements (approx. \$550,000 credit value). Mr. Gardner has called Washington and confirmed that we did receive the letter, we would respond to the letter, and we were disappointed we were not given the opportunity to go before them before a decision was rendered. It was discussed that we will have to call upon Congressman Visclosky to help us out. With the Congressman's appointment to the Water Resource Committee in Washington, his support to our project/request would be beneficial. Attorney Casale added that arbitration may be used. With the Local Cooperation Agreement in place, he sees it as a contract violation. Staff will pursue and keep Commission informed.

Land Acquisition Committee – Committee Chairman Chuck Agnew stated that the 45 farmable acres at 35th & Chase would be advertised out for a leasee to farm. Staff will report back.

Mr. Agnew stated that the dedication of Gleason Park on October 27th was very nice. The Mayor attended and seemed very pleased with the outcome of the recreational features that were put in at Gleason Park, as a result of our project.

Mr. Gardner added that the COE is pressing us for comments on the Operation & Maintenance Manual. We hope to have all comments together by middle of January to officially submit to the COE by early February. If Commissioners have any further comments they want included, please get them to staff as soon as possible.

Mr. Gardner also stated that the mitigation agreement with Lake Erie Land Company is approved and signed. All mitigation agreements will need permits before completion. All designs and approvals must come back to the Board for concurrence.

Project Engineering Committee – Committee Chairman Bob Huffman reported that a letter was received from the COE describing the levee failure, what they engineered and why it failed. There were 2 levee failures last construction season which caused great concern to us. The construction this season is about completed. Testing of pump stations is ongoing now. Three new segments of levee construction is anticipated for 1999.

Legislative Committee – Committee Chairperson Arlene Colvin stated that Dan Gardner attended the State Budget Committee meeting in Indianapolis on November 18th to request approval of the remaining appropriated funds of \$2 million. All monies that have been

appropriated to us have now been allocated. There are no reserve monies. With the upcoming construction contracts anticipated for 1999, it is critical the Commission receive a higher appropriation this legislative biennium. Mr. Gardner had contact Senator Alexa, who is the newest member of the State Budget Committee, and enlisted his support. In the agenda packet, staff wrote a thank you letter to him for his support.

Marina Committee – Committee Chairman Bill Tanke informed the Board that the corner marina sign is up and looks good. There was a slight overrun on the sign cost. Mr. Tanke made a motion to approve the claim of \$10,172.15 (original amount was \$10,130); motion seconded by Chuck Agnew; motion passed unanimously. Staff will look into closing out the marina construction account that was previously set up to allow payment for particular marina costs. This sign construction cost is expected to be the last cost that would be incurred at the marina site. After paying this claim, it is anticipated that about \$11,640 would be left in the account. Staff will see if this can be applied toward the bond payment.

Finance Committee – Committee Chairman George Carlson made a motion to approve a budget transfer of \$500 from Line 5812 (NIRPC services) to Line 5811 (Legal Expenses); motion seconded by Bob Huffman; motion passed unanimously. Mr. Carlson then referred to the financial status report and claim approval list. He made a motion to accept the financial report and approve claims totaling \$74,302.86; motion seconded by Bob Huffman; motion passed unanimously. Mr. Carlson then referred to the NIRPC contract for administrative services. Page 17 in the packet lists out the exact changes/increases in the contract. The contract will be acted upon at the January meeting. Mr. Gardner stated that the NIRPC as well as services contracts will be presented and acted on in January.

Recreational Development Committee – In Committee Chairman Emerson Delaney's absence, Jim Pokrajac thanked Chuck Agnew for his attendance at the Gleason Park dedication on October 27th. He also thanked Bob Huffman for his attendance at the COE walk thru for trail crossings. On November 20th, there was a final inspection at Deep River. Only some minor regrading and seeding need to be done there. There will also be a dedication in the spring for Lake Etta Park in Gary.

Minority Contracting Committee – Committee Chairman Marion Williams thanked Imad Samara, project manager for the COE, for the minority figures of past contracts. It will be shared with the Committee members.

Other Business – Mr. Anew stated that at the next meeting, some financial matters will be addressed. The Finance Committee will be meeting prior to the January meeting.

There being no further business, the next regular Commission meeting was scheduled for **6:00 p.m. Thursday, January 7, 1999.**

RECEIVED DEC 17 1998



OFFICE OF THE MAYOR
GARY, INDIANA 46402 - 1236

SCOTT L. KING
MAYOR

(219) 881-1301
FAX (219) 881-1337

December 15, 1998

Mr. Emerson Delaney, Chairman
Little Calumet River Basin Development Commission
6100 Southport Road
Portage, IN 46368

Dear Mr. Delaney:

This letter will serve as written notification of the reappointment of Arlene D. Colvin to the Little Calumet River Basin Development Commission.

Ms. Colvin shall serve as the City of Gary's representative to the Commission for a four-year term commencing December 15, 1998 through December 31, 2002.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott L. King", is written over a horizontal line.

Scott L. King
Mayor

SLK:ie

Cc: Dan Gardner
Executive Director

COUNTY - PORTER

BOARD OF COMMISSIONERS

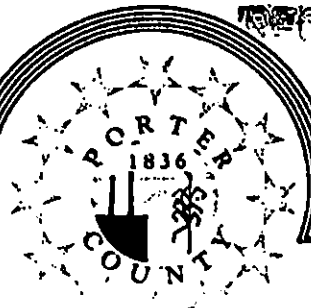
PORTER COUNTY ADMINISTRATION CENTER
155 INDIANA AVE. • SUITE 205
VALPARAISO, INDIANA 46383

(219) 465-3440

NORTH DISTRICT
JIM BIGGS
750 S. SECOND ST.
CHESTERTON, IN 46304
(219) 926-8356

CENTER DISTRICT
PATRICK W. BANKSTON
3210 MORGAN CREEK CT.
VALPARAISO, IN 46383
(219) 464-3873

SOUTH DISTRICT
BRIAN E. GESSE
67 W. 900 S.
KOUTS, IN 46347
(219) 766-3338



December 15, 1998

William S. Tanke
290 North 250 West
Valparaiso, IN 46383

Dear Bill:

The Porter County Board of Commissioners unanimously approved your re-appointment to the Little Calumet River Basin Development Commission at their meeting on December 15, 1998.

Congratulations on your appointment. If you have any questions or concerns, please call.

Sincerely,
Board of Commissioners

A handwritten signature in cursive script, appearing to read "Linda", is written over the typed name.

Linda L. Michaels
Administrative Assistant



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206
December 22, 1998

REPLY TO
ATTENTION OF:

Program and Project
Management Branch

Mr. Dan Gardner
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

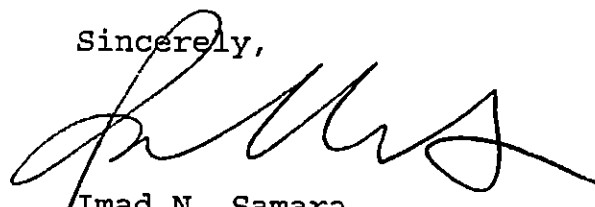
Subject: Little Calumet River, Indiana, Flood Control and
Recreation Project, Post Authorization Change Report

Dear Mr. Gardner:

I'm happy to inform you that we have received the approval from Head Quarters HQUSACE regarding the Post Authorization Change (PAC) for East Reach Remediation. I have enclosed a copy of the approval memorandum with this letter. I have received this letter electronically, as soon as I receive the original memorandum in the mailed with the signatures and the enclosures I will forward these to you. I'm aware of the conflict regarding the issue of credits for the flowage easements. I would like us to go forward with this project as we are resolving the flowage easement issue. We need to continue the acquisition and the relocation work on the part of the project that we have the approval on. This letter will act as assurance to you that the structural part of this project will be cost shared and is part of this flood control project.

If you have any questions please contact me at 312-353-6400 ext. 1809.

Sincerely,



Imad N. Samara
Project Manager

18 December 1998

MEMORANDUM FOR Commander, Great Lakes and Ohio River Division,
ATTN: CELRD-GL-P

SUBJECT: Post Authorization Change Report, Little Calumet River, Indiana, Flood Control and Recreation Project – Project Guidance Memorandum

1. References:

a. Memorandum, CELRC-DDE(PM), 19 August 1997, and endorsements, subject: Post Authorization Change (PAC) Report, Little Calumet River, Indiana, Flood Control and Recreation Project.

b. Memorandum, CELRC-PP-PM, 20 March 1998, subject: Little Calumet River, Indiana, Local Flood Control and Recreation, Post Authorization Change Report, May 1997.

c. Letter, 11 May 1998, from the Little Calumet River Basin Development Commission to Headquarters (enclosure 1) and our 13 November 1998 response (enclosure 2).

2. The second endorsement (CECW-PC, 17 November 1997) to reference 1.a. provided Headquarters policy review comments on the subject report. The District's responses to the comments were transmitted via reference 1.b. The Headquarters assessment of the District responses (enclosure 3) was completed on 12 May 1998, but formal guidance was not issued pending resolution of the issue raised by the project sponsor via reference 1.c..

3. As documented in enclosure 3, we concur that modification of the project to include construction of 4000 feet of levee and acquisition of 5 residential structures and 2 mobile homes is justified to mitigate for the adverse social effects of induced flooding in the community of Marshalltown and is within the Chief of Engineers discretionary authority. It was also concluded that there is no justification for including flowage easements on 415 acres of agricultural and vacant lands as part of the Federal project, even though the easements are necessary to comply with State of Indiana induced flooding mitigation requirements. In response to the sponsor's request (enclosure 1) that credit be afforded for the value of the flowage easements under the terms of the existing Project Cooperation Agreement (PCA), Headquarters reaffirmed (enclosure 2) that the flowage easements are a non-Federal responsibility for which no credit will be afforded.

CECW-PC

SUBJECT: Post Authorization Change Report, Little Calumet River, Indiana, Flood Control and Recreation Project – Project Guidance Memorandum

4. The project modification is approved subject to Headquarters verification of the PAC report revisions required to comply with enclosure 3.

5. Modification of the project requires an amendment to the PCA to describe the work and to reference the appropriate decision document. The revised PAC report will meet the decision document requirements of EC 1165-2-204, paragraph 7. Since there is no approved model or delegated authority for PCA amendments, the draft PCA amendment must be submitted to Headquarters (CECW-AR) for review and approval (EC 1165-2-204, paragraph 10). The draft PCA modification and revised PAC report may be submitted concurrently to Headquarters for review and approval. To assist in expediting review, the transmittal of the revised report should include a document identifying where the report has been revised to address Headquarters guidance and any other significant changes that have been made to the original report.

FOR THE COMMANDER:

3 Encls
as

/signed/
JAMES F. JOHNSON
Chief, Planning Division
Directorate of Civil Works

CF:
CELRC-PP-PM
CELRC-PD
CELRD-GL-E-P
CELRD-DL
CECS
CECW-P
CECW-ZD(2)
RETURN TO: CECW-PC

MFR: This guidance was coordinated in draft form with CECW-AR, CECW-AG, CECW-BE, CELRD, and CELRC. Relevant comments have been incorporated. References not provided as enclosures are attached.

Office of the Lake County Surveyor

Lake County Government Center • 2293 North Main Street • Crown Point, Indiana 46307
Phone (219) 755-3745 - Fax (219) 755-3750

GEORGE VAN TIL
County Surveyor



STATUS REPORT

To: Interested citizens who attended the public meetings regarding drainage concerns in the Beaver Dam Ditch, Turkey Creek and Cady Marsh Ditch watersheds

From: Lake County Surveyor George Van Til

Date: December 18, 1998

Re: Update - for your information

I would like to thank you again for your interest and involvement in our public meeting and for providing my office with information about problems and concerns you have regarding storm water in your area. My office has reviewed each of the forms which were filled out. Those problems within our purview which could be immediately addressed by my office have been, and those problems which are more effectively or appropriately addressed by other offices, departments or municipal governments have been referred to the appropriate body and will be monitored by my office to encourage resolution in spite of our lack of direct jurisdiction.

For many of the specific concerns expressed, a regional or "big picture" approach will need to be taken. The information about these problems has been collated by my office and provided to our engineers, who are currently involved in analyzing the problems and formulating possible solutions in each individual watershed. According to their schedule, I am expecting a preliminary analysis and report early in 1999, and a final report sometime later for the areas in question. Once I receive this information, I will begin the process of determining which solutions can be best implemented in terms of time and money, along with what interlocal cooperation is needed and possible. As always, I will seek your input as we develop our priorities.

Meanwhile, please feel free to contact my office with any questions or additional information you may have. We will continue to try to keep you informed as we progress towards a comprehensive and long-term stormwater management solution.

STATE OF INDIANA

CAPITAL REQUESTS AND RECOMMENDATIONS

FOR THE BIENNIUM 1999-2001

State Budget Agency
December 18, 1998

1999-2001 CAPITAL BUDGET REQUESTS/RECOMMENDATIONS

TOTALS BY FUND	1999-2001 REQUEST	1999-2001 RECOMMENDATION
1999 General Fund	474,108,942	296,536,555
1999 Post War Const. Fund	30,610,459	29,342,259
1999 State Police Building Fund	1,955,150	1,955,580
1999 Law Enforcement Training Bldg. Fund	1,781,565	1,700,000
1999 Fish and Wildlife	-	-
1999 Cigarette Tax	9,207,126	8,927,601
1999 Veteran's Home Building Fund	4,080,031	4,080,031
1999 BIF	30,000,000	30,000,000
Bonds	83,000,000	69,500,000
Capital Lease Rentals	124,044,008	124,044,008
TOTAL	758,787,281	566,086,034
TOTALS BY AREA		
General Government	156,408,965	138,490,613
Public Safety	26,481,810	7,805,825
Corrections	224,880,148	204,200,616
Conservation	131,018,532	86,479,750
FSSA	62,913,154	32,898,804
Other Health	45,500,297	17,681,928
Universities	84,249,375	78,528,498
Other	27,335,000	-
TOTAL	758,787,281	566,086,034

Preventive Maintenance for the 1999-01 Biennium

	1999-01 Request	1999-01 Recommendation
Dept. of Admin. Property Management	3,935,900	3,935,900
Department of Revenue	332,850	332,850
Indiana State Police	355,150	355,580
Law Enforcement Training Academy	164,000	16,435
Adjutant General	250,000	250,000
Pen Products	106,050	106,050
Dept of Correction New Castle	635,250	635,250
Dept of Correction Pendelton	350,000	350,000
Work Release Centers	96,858	96,858
Correctional Units	420,000	420,000
Indiana State Prison	1,116,656	1,116,656
Pendelton Correctional Facility	958,073	958,073
Correctional Industrial Facility	500,022	500,022
Indiana Women's Prison	262,500	262,500
Putnamville Correctional Facility	810,598	810,598
Plainfield Juvenile Correctional Facility	523,026	523,026
Wabash Valley Correctional Facility	801,500	801,500
Indianapolis Juvenile Correctional Facility	312,640	312,640
Branchville Correctional Facility	331,606	331,606
Westville Correctional Facility	1,146,049	1,146,049
Rockville Correctional Facility	331,606	331,606
Plainfield Correctional Facility	553,607	553,607
Reception Diagnostic Center	216,471	216,471
Miami Correctional Facility	500,000	500,000
DNR Enforcement	199,500	199,500
Fish & Wildlife	1,741,215	1,741,215
State Parks	4,762,000	4,682,475
Water Division	315,000	315,000
Forestry	1,884,200	1,684,200
Outdoor Recreation	32,025	32,025
Historic Sites	273,186	273,186
Nature Preserves	105,000	105,000
State Museums	213,310	213,320
War Memorials Commission	869,795	869,765
Evansville Psychiatric Children's Center	43,877	43,877
Evansville State Hospital	727,650	727,650
Madison State Hospital	934,047	934,047
Logansport State Hospital	926,100	926,100
Richmond State Hospital	1,164,158	1,164,158
Laure Carter Memorial Hospital	1,427,052	1,427,052
Fort Wayne State Development Center	1,392,044	1,392,044
Muscatatuck State Development Center	1,209,086	1,209,086
Department of Health	380,000	380,000
Silvercrest C.D.C.	161,140	161,140
School for the Blind	512,499	512,499
School for the Deaf	531,846	531,846
Veteran's Home	697,331	697,331
Soldiers & Sailors Children's Home	310,446	310,446
TOTAL	35,822,919	35,396,239

1999-01 Biennium Capital Request Detail

Req	Appropriation Name	Request	Recommendation	Fund
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BUDGET AGENCY (057)

Capital Needs Assessments	500,000	500,000	GF
Wastewater and Drinking Water Grants	30,000,000	30,000,000	BIF
Health and Safety Compliance Contingency Fund	3,600,000	3,600,000	GF
Internet 2	5,200,000	5,200,000	GF
Total GF	9,300,000	9,300,000	
Total BIF	30,000,000	30,000,000	
TOTAL	39,300,000	39,300,000	

DEPT. OF ADMINISTRATION - PROPERTY MANAGEMENT (061)

PM Preventive Maintenance	3,935,900	3,935,900	GF
C1 Repair & Rehabilitation	4,000,000	4,000,000	GF
C2 Energy Savings Project	2,608,352	-	GF
C3 Lock Recoring at IGC	100,000	100,000	GF
C4 Daycare Center Finishes	100,000	100,000	GF
C5 Gov Residence Projects	75,000	75,000	GF
C6 Replace IGC-S Clg Tiles	75,000	75,000	GF
C7 Replace IGC-S RR Floors	130,000	130,000	GF
C8 Rehab IGC-S Entry Doors	25,000	25,000	GF
C9 Kitchen Equip Replace	62,000	62,000	GF
C10 Rebalance Elect Panels	100,000	100,000	GF
C11 Water Softener Replace	40,000	40,000	GF
C12 ADA Compliance Projects	400,000	400,000	GF
C13 Statehouse Security System	250,000	250,000	GF
C14 Rehabilitation of State Library	11,761,000	11,761,000	GF
Lease Rentals			
Parking Garages	11,214,627	11,214,627	GF
Government Center North	26,768,857	26,768,857	GF
Government Center South	30,139,689	30,139,689	GF
Total Lease Rentals	68,123,173	68,123,173	
Total GF	23,662,252	21,053,900	
TOTAL	91,785,425	89,177,073	

PORT COMMISSION (262)

C1 Upgrade Roadway and storage areas IN Int. Port	2,460,000	2,460,000	GF
C2 New Rail Loop and Interior Road Dock Clark Maritime	690,000	690,000	GF
C3 Foreign Trade Zone Facility IN Int. Port	1,600,000	-	GF
C4 New Road and Rail Infrast. Southwind Maritime Cent.	1,210,000	1,210,000	GF
C5 Foreign Trade Zone Facility Southwind Maritime Center	1,500,000	-	GF
C6 New Rd,Rail, & Utility Infrastructure Clark Maritime Center	1,050,000	-	GF
TOTAL	8,510,000	4,360,000	GF

DEPARTMENT OF REVENUE (090)

PM	Preventive Maintenance	332,850	332,850	GF
C1	Roof Repair	58,855	58,855	GF
C2	Replace A/C Unit #7	21,835	21,835	GF
TOTAL		413,540	413,540	GF

DEPARTMENT OF TRANSPORTATION (600)

C1	State Match For Airport Development Projects	3,000,000	3,000,000	GF
TOTAL		3,000,000	3,000,000	GF

STATE FAIR BOARD (878)

C1	East Pavilion Demolition & Reconstruction	5,900,000	-	GF
C2	Pepsi Coliseum Heating and Airconditioning	2,140,000	2,140,000	GF
C3	West Pavilion Renovations	4,360,000	-	GF
C4	Lighting	100,000	100,000	GF
C5	Home and Family Arts ADA Lift	340,000	-	GF
C6	4H Doms Repairs	560,000	-	GF
TOTAL		13,400,000	2,240,000	GF

General Government

General Fund	58,285,792	40,367,440
Lease Rentals	68,123,173	68,123,173
BIF	30,000,000	30,000,000
TOTAL	156,408,965	138,490,613

INDIANA STATE POLICE (100)

PM	Preventive Maintenance	355,150	355,580	SP
C1	Service Storage Bldg. Logistics-Area V	600,000	600,000	SP
C2	Transmitter Building - Flyods Knob	125,000	125,000	SP
C3	Transmitter Bldg. Warren	125,000	125,000	SP
C4	Transmitter Bldg. Henryville	125,000	125,000	SP
C5	Transmitter Bldg. Jasonville	125,000	125,000	SP
C6	Transmitter Bldg. Petersburg	125,000	125,000	SP
C7	Transmitter Bldg. Peppertown	125,000	125,000	SP
C8	Transmitter Bldg. Marengo	125,000	125,000	SP
C9	Transmitter Bldg. Madison	125,000	125,000	SP
C10	Roof Bldg. #6	105,000	-	GF
C11	Furnace Bldg. #6	25,000	-	GF
C12	Automotive Hoists #24	13,000	-	GF
C13	Automotive Hoists #13	13,000	-	GF
C14	Gas Pumps #45	7,000	-	GF
C15	Gas Pumps #35	7,000	-	GF
C16	Fire Alarm #52	20,000	-	GF
C17	Fire Alarm Garage Radio & Quartermaster	20,000	-	GF
C18	Fire Alarm #13	20,000	-	GF
C19	Fire Alarm #14	15,000	-	GF
C20	Fire Alarm #16	15,000	-	GF

C21	Fire Alarm #22	20,000	-	GF
C22	Fire Alarm #24	15,000	-	GF
C23	Fire Alarm #35	20,000	-	GF
C24	Fire Alarm #45	20,000	-	GF
C25	Fire Alarm #51	10,000	-	GF
C26	Gas Monitor #43	4,000	-	GF
C27	Gutters Downspouts #33	1,200	-	GF
C28	Gutters Downspouts #54	1,200	-	GF
C29	Gutters Downspouts #34	1,200	-	GF
C30	Roof (Annex) #34	4,000	-	GF
C31	Concrete Wall & Steps (Annex) #34	3,000	-	GF
C32	Boiler Stack #51	5,000	-	GF
C33	Water Softner #53	3,500	-	GF
C34	U.S.T. Tightness Test 16 Facilities	16,000	-	GF
C35	Carpet #16	10,000	-	GF
C36	Carpet #24	12,000	-	GF
C37	Carpet #25	4,000	-	GF
C38	Carpet #55	4,000	-	GF
C39	Carpet #43	4,000	-	GF
C40	Carpet #52	12,000	-	GF
C41	Air Cond. #52	114,750	-	GF
C42	Voice Data Communications System	unknown	-	GF
C43	Laboratory Renovation #52	13,000,000	-	GF
Total GF		13,544,850	-	
Total SP		1,955,150	1,955,580	
TOTAL		15,500,000	1,955,580	

LAW ENFORCEMENT TRAINING BOARD (103)

PM	Preventive Maintenance	164,000	162,435	LETF
C1	EVOC Repair & Upgrade	249,565	249,565	LETF
C2	EVOC Repair & Upgrade	6,050,000	1,000,000	GF
C3	Resurface Flat Roof	518,000	518,000	LETF
C4	Replace Main Entrance Doors	20,000	20,000	LETF
C5	Wastewater Meter	15,000	15,000	LETF
C6	Kitchen Grease Trap	10,000	10,000	LETF
C7	Chimney Repair	15,000	15,000	LETF
C8	Dock Repair (Kitchen)	20,000	20,000	LETF
C9	Resurface Parking Areas & Drive	250,000	250,000	LETF
C10	Exterior Bldg. Clean & Seal	40,000	40,000	LETF
C11	Dorm Room AC Replacement	120,000	120,000	LETF
C12	Electronic Pass Card Locks	80,000	80,000	LETF
C13	Lake Levee Replacement	200,000	200,000	LETF
C14	ILEA Conference Center Engineering	80,000	-	LETF
Total GF		6,050,000	1,000,000	
Total LETF		1,781,565	1,700,000	
TOTAL		7,831,565	2,700,000	

ADJUTANT GENERAL (110)

PM	Preventive Maintenance	250,000	250,000	GF
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C1	Roof Replacement (Hammond)	126,000	126,000	GF
C2	Boiler Replacement (Jasper)	80,800	80,800	GF
C3	Boiler Replacement (Winchester)	75,900	75,900	GF
C4	Exterior Painting (Bldg. #5, Stout Field)	110,000	110,000	GF
C5	Exterior Repair & Paint (Michigan City)	110,000	110,000	GF
C6	Boiler Replacement (Spencer)	74,900	74,900	GF
C7	Roof Replacement (New Albany)	184,800	184,800	GF
C8	Boiler Replacement (Vincennes)	72,700	72,700	GF
C9	Exterior Painting (Bldg. #15, Stout Field)	130,000	130,000	GF
C10	Exterior Renovation (Anderson)	94,930	94,930	GF
C11	Window Replacement (Kokomo)	135,000	135,000	GF
C12	Exterior Renovation (New Castle)	132,000	132,000	GF
C13	Roof Replacement (Kempton)	126,000	126,000	GF
C14	Roof Replacement (Danville)	124,300	124,300	GF
C15	Roof Replacement (Greencastle)	138,600	138,600	GF
C16	Roof Replacement (Bldg. #7, Stout Field)	305,000	305,000	GF
C17	Roof Replacement (Noblesville)	121,330	121,330	GF
C18	Boiler Replacement (Kempton)	70,000	70,000	GF
C19	Boiler Replacement (Attica)	75,400	75,400	GF
C20	Window Replacement (Hammond)	90,000	90,000	GF
C21	Roof Replacement (Salem)	133,650	133,650	GF
C22	Window Replacement (Marion)	110,000	110,000	GF
C23	Window Glazing (New Albany)	44,935	44,935	GF
C24	Roof Replacement (Kokomo)	99,000	99,000	GF
C25	Window Replacement (Lebanon)	135,000	135,000	GF
TOTAL		3,150,245	3,150,245	GF

PUBLIC SAFETY

General Fund	22,745,095	4,150,245
LETF	1,781,565	1,700,000
State Police	1,955,150	1,955,580
TOTAL	26,481,810	7,805,825

PEN PRODUCTS (515)

PM	Preventive Maintenance	106,050	106,050	GF
C1	New Industries Building (BTC)	3,200,000	-	GF
C2	Food Ind. Cold Storage Wrehse(CIF)(A&E)	200,000	-	GF
TOTAL		3,506,050	106,050	GF

DEPARTMENT OF CORRECTION (615)

PM	Preventive Maintenance New Castle	635,250	635,250	GF
PM	Preventive Maintenance Pendelton	350,000	350,000	GF
C1	Miami Phase II Construction	69,500,000	69,500,000	Bonds
C2	New Adult Male Facility A&E	13,500,000	-	Bonds
C3	Federal V.O.I.T.I.S 10% Match Funding	1,000,000	1,000,000	GF
C4	ADA Compliance	100,000	100,000	GF
C5	Hazardous Materials Remediation	1,500,000	1,500,000	GF
C6	Facility Road Resurfacing Projects	453,875	-	GF
	Lease Rentals			

Miami Correctional	19,269,200	19,269,200	GF
Pendleton Juvenile	5,255,450	5,255,450	GF
Rockville Correctional	8,763,287	8,763,287	GF
Wabash Valley Corr.	22,632,898	22,632,898	GF
Lease Rentals	55,920,835	55,920,835	
Total Bonds	83,000,000	69,500,000	
Total GF	4,039,125	3,585,250	
TOTAL	142,959,960	129,006,085	

WORK RELEASE CENTERS (615)

PM Preventive Maintenance	96,858	96,858	GF
C1 IMWRC New Boiler System	50,000	50,000	PWCF
C2 IWWRC Air Flow System	50,000	50,000	PWCF
C3 SBWRC Replace Water And Sewer Lines	34,500	34,500	PWCF
Total GF	96,858	96,858	
Total PWCF	134,500	134,500	
TOTAL	231,358	231,358	

CORRECTIONAL UNITS (617)

PM Preventive Maintenance	420,000	420,000	GF
C1 MCC Upgrade Fire Alarm System	105,000	105,000	PWCF
C2 MYCF Electrical Upgrade W/Emer. Generator	193,750	193,750	PWCF
C3 SFJF Emergency Backup Electric Generator	49,500	49,500	PWCF
C4 MYCF Boiler Replacement	35,000	35,000	PWCF
C5 COLCF Electrical Upgrade	125,000	125,000	PWCF
C6 MCC Replace Control Panels	150,000	150,000	PWCF
C7 SFJF Roof Top Heater	32,000	32,000	PWCF
C8 MCC Facility Voice-Audio System	75,000	75,000	PWCF
C9 NCJCF A&E to Renovate Jane English Bldg.	448,500	448,500	GF
C10 WTF Replace Ceilings All Floors	45,540	-	GF
C11 LCF Dayroom Additions/West Dorm Area 1&2	1,550,000	1,550,000	GF
C12 NCJCF Mult-Purpose Building (A&E)	220,000	-	GF
C13 HCF Outside Storage Building	20,000	-	GF
C14 SFJF Physical Training/Multi Purpose Building	741,000	-	GF
C15 LJIDF Additional Parking Lot	95,000	-	GF
C16 ECF Pave and Expand Parking Area	43,417	-	GF
Total GF	3,583,457	2,418,500	
Total PWCF	765,250	765,250	
TOTAL	4,348,707	3,183,750	

INDIANA STATE PRISON (620)

PM Preventive Maintenance	1,116,656	1,116,656	GF
C1 Covert Old Ivy Tech Bldg.	1,500,000	1,500,000	PWCF
C2 Re-Hab K Storeroom/Masonry, Heat&Coolers	316,250	316,250	PWCF
C3 Demo Old PDR & Soap Shop	457,740	457,740	PWCF
C4 New Chkpt/Prop. Line Secur. Fencing (A&E)	150,000	150,000	PWCF
C5 New Offender Visitation Area (A&E)	250,000	250,000	PWCF
C6 Increase Security Lighting	632,500	632,500	PWCF

C7 Renovate IDU/A & O

	3,100,000	3,100,000	GF
Total GF	4,216,656	4,216,656	
Total PWCF	3,306,490	3,306,490	
TOTAL	7,523,146	7,523,146	

PENDELTON CORRECTIONAL FACILITY (630)

PM Preventive Maintenance	958,073	958,073	GF
C1 G Cellhouse J-Cellhouse Renovations	18,000,000	18,000,000	GF
C2 Renovate Filter Plant	1,500,000	1,500,000	GF
C3 Re-Roof D-Dorm & Mattress Factory	132,250	132,250	PWCF
C4 Replace Floor & Re-level D.A. Tank	150,000	150,000	PWCF
C5 Remote Surveillance Equip.	800,000	-	GF
C6 Replace Five (5) Feedwater Pumps	75,000	75,000	GF
Total GF	21,333,073	20,533,073	
Total PWCF	282,250	282,250	
TOTAL	21,615,323	20,815,323	

CORRECTIONAL INDUSTRIAL FACILITY (635)

PM Preventive Maintenance	500,022	500,022	GF
C1 Light Pole Replacement	68,500	68,500	PWCF
C2 Air Conditioned Contro Rooms	57,522	57,522	PWCF
C3 Freezer Storage	172,500	172,500	GF
C4 Main Control Video	339,250	339,250	PWCF
C5 High Tower	400,000	400,000	PWCF
Total GF	672,522	672,522	
Total PWCF	865,272	865,272	
TOTAL	1,537,794	1,537,794	

INDIANA WOMEN'S PRISON (640)

PM Preventive Maintenance	262,500	262,500	GF
C1 Administration Annex	768,200	-	PWCF
C2 Replace Rooftop A/C's On MSC Cottage	35,420	35,420	PWCF
C3 Tuckpoint Limestone Entryway to Original Bld	46,345	46,345	PWCF
Total GF	262,500	262,500	
Total PWCF	849,965	81,765	
TOTAL	1,112,465	344,265	

PUTNAMVILLE CORRECTIONAL FACILITY (650)

PM Preventive Maintenance	810,598	810,598	GF
C1 New Central Maintenance Building	2,997,611	2,997,611	PWCF
C2 Construct New Laundry	1,393,313	1,393,313	PWCF
C3 Rehab Chapel	439,752	439,752	PWCF
Total GF	810,598	810,598	
Total PWCF	4,830,676	4,830,676	
TOTAL	5,641,274	5,641,274	

PLAINFIELD JUVENILE CORRECTIONAL FACILITY (660)

PM	Preventive Maintenance	523,026	523,026	GF
C1	Cottages 6&7-8&9 Renovation	3,441,000	3,441,000	PWCF
C2	Roof Replacement School, Water Plant Admin	109,825	109,825	PWCF
C3	Chapel Renovation	96,000	96,000	GF
C4	Relplace Cottages 1,2,&13 Monitoring Sys/CCTV	420,500	420,500	PWCF
C5	Replace High Pressure Steam Expansion Joints	95,000	95,000	GF
C6	Tunnel Repair/Ventilation	740,000	740,000	GF
Total GF		1,454,026	1,454,026	
Total PWCF		3,971,325	3,971,325	
TOTAL		5,425,351	5,425,351	

WABASH VALLEY CORRECTIONAL FACILITY (665)

PM	Preventive Maintenance	801,500	801,500	GF
C1	Gymnasium Level 4	3,110,000	3,110,000	PWCF
C2	Paving Parking Areas	292,500	-	GF
C3	SHU Program (A&E)	200,000	200,000	PWCF
Total GF		1,094,000	801,500	
Total PWCF		3,310,000	3,310,000	
TOTAL		4,404,000	4,111,500	

INDIANAPOLIS JUVENILE CORRECTIONAL FACILITY (670)

PM	Preventive Maintenance	312,640	312,640	GF
C1	Replace Air Handlers On Central Kitchen	161,000	161,000	PWCF
C2	Replace Doors/Frames in Cottages	70,000	70,000	PWCF
C3	Replace Flooring/Paint Walls/Ceiling In Gym	65,205	65,205	PWCF
C4	Expansion Joint/Steam Lines Repair	69,000	69,000	PWCF
Total GF		312,640	312,640	
Total PWCF		365,205	365,205	
TOTAL		677,845	677,845	

BRANCHVILLE CORRECTIONAL FACILITY (675)

PM	Preventive Maintenance	331,606	331,606	GF
C1	Perimeter Security System	995,000	995,000	GF
C2	Centralized C.C.T.V. System	500,000	500,000	PWCF
Total GF		1,326,606	1,326,606	
Total PWCF		500,000	500,000	
TOTAL		1,826,606	1,826,606	

WESTVILLE CORRECTIONAL FACILITY (680)

PM	Preventive Maintenance	1,146,049	1,146,049	GF
C1	Ductwork Smoke Detection System	80,000	80,000	PWCF
C2	Sky Mast Lighting Phase 3	400,000	400,000	PWCF
C3	New Kitchen/Cold Storage Facility	8,000,000	8,000,000	GF
C4	Dormitory Closed Circuit TV System	460,000	460,000	PWCF
C5	Segregation Renovation Replacement Funding	750,000	750,000	PWCF

C6	Renovate EC,IC, GSC Heating Controls	275,000	275,000	PWCF
C7	Heating Pipes Replacement - Admin. Bldg.	1,100,000	1,100,000	GF
C8	Roof Replcmt. EC/IC/GSC/WTF Phase 1	575,000	575,000	GF
Total GF		10,821,049	10,821,049	
Total PWCF		1,965,000	1,965,000	
TOTAL		12,786,049	12,786,049	

ROCKVILLE CORRECTIONAL FACILITY (685)

PM	Preventive Maintenance	331,606	331,606	GF
TOTAL		331,606	331,606	GF

PLAINFIELD CORRECTIONAL FACILITY (690)

PM	Preventive Maintenance	553,607	553,607	GF
C1	North Dorm Renovation	4,248,726	4,248,726	PWCF
C2	De-Water South Dorm	79,750	79,750	PWCF
C3	Re-Roof Three (3) Buildings	300,000	300,000	PWCF
C4	Buried Steam Line Pit/Warehse Steam Line	460,000	460,000	PWCF
C5	Renovation of Sevice Building+Emer. Gen	3,918,010	3,918,010	GF
C6	Replace Razor Ribbon (Phase 1)	300,000	-	GF
Total GF		4,771,617	4,471,617	
Total PWCF		5,088,476	5,088,476	
TOTAL		9,860,093	9,560,093	

RECEPTION DIAGNOSTIC CENTER (695)

PM	Preventive Maintenance	216,471	216,471	GF
C1	Electric Control Panels	192,050	192,050	PWCF
C2	Replace Lighting Fixtures	184,000	184,000	PWCF
Total GF		216,471	216,471	
Total PWCF		376,050	376,050	
TOTAL		592,521	592,521	

MIAMI CORRECTIONAL FACILITY

PM	Preventive Maintenance	500,000	500,000	GF
Total GF		500,000	500,000	GF

CORRECTIONS				
General Fund	59,348,854	52,937,522		
Post War const. Fund	26,610,459	25,842,259		
Bonds	83,000,000	69,500,000		
Lease Rentals	55,920,835	55,920,835		
TOTAL	224,880,148	204,200,616		

DNR GENERAL ADMINISTRATION (300)

C1	ADA Repair and Rehab	2,200,000	2,200,000	GF
C1	DAMS Repair and Rehab	10,000,000	10,000,000	GF
C1	Indiana Heritage Trust	5,000,000	-	GF
C1	Reclaimed Mine Land Acquisition	5,000,000	-	GF

C1	Hometown Indiana	5,000,000	-	GF
	Entomology	100,000	100,000	GF
TOTAL		27,300,000	12,300,000	GF

DNR ENFORCEMENT (30001)

PM	Preventive Maintenance	199,500	199,500	CT
C1	Replace Heating & Air at Quartermaster	10,000	10,000	GF
C2	Burgular & Fire Alarm System	35,500	35,500	GF
C3	Remodel Upstairs District 9 Headquarters	15,000	15,000	GF
Total GF		60,500	60,500	
Total CT		199,500	199,500	
TOTAL		260,000	260,000	

FISH & WILDLIFE (30002)

PM	Preventive Maintenance	1,741,215	1,741,215	CT
C1	Govt Compliance R&R to F&W Facilites	261,000	261,000	GF
C2	F&W Structural Integrity	2,731,000	2,731,000	GF
C3	Public Access Site	330,000	330,000	GF
C4	Rehab 3 shooting ranges	2,400,000	2,400,000	GF
Total CT		1,741,215	1,741,215	
Total GF		5,722,000	5,722,000	
TOTAL		7,463,215	7,463,215	

STATE PARKS AND RESERVOIRS (30003)

PM	Preventive Maintenance	4,762,000	4,682,475	CT
C1	Summit Lake Lease Purchase	500,000	500,000	GF
C2	Falls of the Ohio Lease	351,100	351,100	GF
C3	General Rehab	8,500,000	8,500,000	GF
C4	Prophetstown Development	13,165,500	-	GF
C5	Charlestown Development	4,028,000	4,028,000	GF
C6	Fort Harrison Development	2,810,500	2,810,500	GF
C7	Water, Wastewater & Related Projects	9,010,600	9,010,600	GF
C8	Electrical & HVAC/R Projects	1,521,700	1,521,700	GF
C9	Roofing & Bldg. Rehab Projects	600,000	600,000	GF
C10	Roads, Bridges, and Parking	2,000,000	-	GF
C11	Trails	1,000,000	1,000,000	GF
C12	Inn Projects	12,000,000	6,053,800	GF
C13	Lake & River Rehab & Equipment	2,000,000	2,000,000	GF
C14	Planning	800,000	800,000	GF
C15	Rehab restrooms, showers incl. ADA compliance at 9 prpty.	1,885,600	1,885,600	GF
C16	Rehab swimming pools, decks, bathhouses at 7 Parks	2,100,000	2,100,000	GF
C17	Repair stairs, safety rails on toboggan slide at Pokagon	75,000	75,000	GF
Total CT		4,762,000	4,682,475	
Total GF		62,348,000	41,236,300	
TOTAL		67,110,000	45,918,775	

WATER DIVISION (30006)

PM Preventive Maintenance
C1 Repair & Rehabilitation

	315,000	315,000	CT
	925,000	925,000	GF
Total CT	315,000	315,000	
Total GF	925,000	925,000	
TOTAL	1,240,000	1,240,000	

FORESTRY (30009)

PM Preventive Maintenance
C1 Sewage Treatment Plant/Septic Rehab/Vault Tlts
C2 Recreation Equipment Rehab
C3 Resource Management Rehab
C4 Access/Trail Rehab
C5 Recreation Facilities Rehab
C6 Office/Service Area/Adm. Facility Rehab
C7 Information and Education
C8 Landholding/ Boundary Rehab
C9 Safety Equipment Rehab
C10 Support Services/Telecommunications
C11 Hazardous Chemical Removal
C12 Morgan Monroe Recreation Area Rehab
C13 Harrison-Wyandotte Complex Rehab

	1,884,200	1,684,200	CT
	621,000	621,000	GF
	260,325	260,325	GF
	363,175	363,175	GF
	345,650	345,650	GF
	493,500	493,500	GF
	793,000	793,000	GF
	149,000	149,000	GF
	180,000	180,000	GF
	60,000	60,000	GF
	128,000	128,000	GF
	51,000	51,000	GF
	970,000	970,000	GF
	1,085,000	1,085,000	GF
Total CT	1,884,200	1,684,200	
Total GF	5,499,650	5,499,650	
TOTAL	7,383,850	7,183,850	

OUTDOOR RECREATION (30010)

PM Preventive Maintenance
C1 Rivers & Trails CRR

	32,025	32,025	CT
	275,000	275,000	GF
Total CT	32,025	32,025	
Total GF	275,000	275,000	
TOTAL	307,025	307,025	

HISTORIC SITES (30014)

PM Preventive Maintenance
C1 General Rehab All Sites
C2 Roofs
C3 Exterior Repairs
C4 Interior Repairs
C5 Angel Mounds and TC Steele Restoration

	273,186	273,186	CT
	157,000	157,000	GF
	230,000	230,000	GF
	446,000	446,000	GF
	212,000	212,000	GF
	930,000	930,000	GF
Total CT	273,186	273,186	
Total GF	1,975,000	1,975,000	
TOTAL	2,248,186	2,248,186	

NATURE PRESERVES (30016)

PM Preventive Maintenance

105,000	105,000	GF
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C1	Rehabilitation-Nature Preserves	275,000	275,000	GF
C2	Round Lake Nature Preserve Levee Rehab	250,000	250,000	GF
TOTAL		630,000	630,000	GF

STATE MUSEUMS (30026)

PM	Preventive Maintenance	213,310	212,320	GF
C1	Museum Exhibits	935,000	935,000	GF
C2	Museum Rehab	50,000	50,000	GF
TOTAL		1,198,310	1,198,310	GF

WAR MEMORIALS COMMISSION (315)

PM	Preventive Maintenance	869,795	869,765	GF
C1	War Memorial Exterior, Ph II	2,328,599	2,328,599	GF
C2	Plaza Pavement Rehab	3,049,147	1,500,000	GF
C3	War Memorial Interior	3,032,025	3,032,025	GF
C4	Millenium Lighting	2,388,959	-	
C5	Legion Mall Structures	1,900,864	-	
C6	Public Amenities	2,308,557	-	
TOTAL		15,877,946	7,730,389	GF

CONSERVATION

General Fund	121,811,406	77,552,149
Cigarette Tax	9,207,126	8,927,601
Fish and Wildlife	-	-
TOTAL	131,018,532	86,479,750

FAMILY & SOCIAL SERVICES ADMINISTRATION (405)

C1	Asbestos/EPA and IOSHA/ ADA. And also Demolition at State Operated Facilites	3,500,000	3,500,000	GF
C2	Richmond State Hospital Energy Savings Repayment	215,315	215,315	GF
C3	Laure Carter Memorial Hospital Energy Savings Repayment	224,975	224,975	GF
TOTAL		3,940,290	3,940,290	GF

EVANSVILLE PSYCHIATRIC CHILDREN'S CENTER(410)

PM	Preventive Maintenance	43,877	43,877	GF
C1	Recreation Bldg. Replace roof and air conditioning	71,000	71,000	GF
C2	Dorms remove&replace hallway and lobby ceilings with drywa	4,500	4,500	GF
C3	Dorms divide 4 bedroom units into 2 bedroom units	40,000	40,000	GF
C4	Kitchen room addition and remodel kitchen w/ modern new fic	75,500	75,500	GF
C5	4x4 truck, snow blade tailgate, camper shell	25,000	-	GF
TOTAL		259,877	234,877	GF

EVANSVILLE STATE HOSPITAL(425)

PM	Preventive Maintenance	727,650	727,650	GF
C2	Replacement Facility	26,277,850	-	GF

C3 Life Safety and Certification Fund

	2,000,000	-	GF
TOTAL	29,005,500	727,650	GF

MADISON STATE HOSPITAL (430)

PM Preventive Maintenance	934,047	934,047	GF
C1 Rehab Bldg #1	935,000	935,000	GF
C2 Resurface Parking Lots	150,000	-	GF
C3 End Loaders	90,000	-	GF
C4 Repair Water Main	80,000	80,000	GF
C5 ADA Survey	85,000	-	GF
C6 Repair Tunnel Lighting	80,000	80,000	GF
C7 Service Line Modification	330,000	330,000	GF
C8 Roof Repair	750,000	750,000	GF
C9 Tuckpointing & Caulking	1,500,000	1,500,000	GF
TOTAL	4,934,047	4,609,047	GF

LOGANSPOUT STATE HOSPITAL (435)

PM Preventive Maintenance	926,100	926,100	GF
C1 Resurfacing of Drives Parking Lots	154,000	-	GF
C2 Repair floors Main lobby in Fogel Bldg 8	12,100	12,100	GF
C3 Replace carpet throughout new complex	250,000	250,000	GF
C4 Cover walkway from "A" Building to Fogel Bldg.	440,000	440,000	GF
C5 Build Parking lot where ATUF (#10) is now located	27,500	27,500	GF
C6 Replace Corridors Floor Tile in New Complex	25,000	25,000	GF
C7 Window replacement in Administration Bldg (9&12)	170,500	-	GF
C8 Provide exterior lighting throughout the facility	176,550	176,550	GF
C9 Underground Water Mains Shutoff	25,225	25,225	GF
C10 Renovate refrigeration and storage in Bldg #103	224,125	224,125	GF
C11 Dietary Kitchen Equipment	165,000	165,000	GF
C12 Paint Water Tower	150,000	150,000	GF
TOTAL	2,746,100	2,421,600	GF

RICHMOND STATE HOSPITAL (440)

PM Preventive Maintenance	1,164,158	1,164,158	GF
C2 Rehab Adult Chemical Dependency Bldg. 414 Hvac	475,000	475,000	GF
C3 Rehab Bathrooms Youth Services Bldg. 416	264,000	264,000	GF
C4 Residential Treatment Center Bathroom Rehab	150,000	150,000	GF
C5 Rehab Utility Tunnel & Domestic Water Loop	240,000	240,000	GF
C6 ADA Requirements, Various Buildings	405,000	-	GF
C7 Steam Plant Automation New Boiler	700,000	700,000	GF
C8 Sanitary/Storm Relief Phase II	320,000	320,000	GF
C9 Clinical Treatment Center	4,915,000	4,915,000	GF
TOTAL	8,633,158	8,228,158	GF

LAURE CARTER MEMORIAL HOSPITAL (450)

PM Preventive Maintenance	1,427,052	1,427,052	GF
C2 Upgraded Elevators	55,000	55,000	GF

C3	Tuck Point & Waterproofing	525,000	525,000	GF
C4	Slate Roof Repairs	320,760	320,760	GF
C5	Pipe Replacements	75,000	75,000	GF
C6	Window Sealants	67,000	-	GF
C7	Lime Stone Steps	63,000	63,000	GF
C8	New Roof Building 33	280,000	280,000	GF
C9	Dock Replacement Building 3	20,000	20,000	GF
C10	Rewire Generator #1	36,000	36,000	GF
C11	Youth Service Upgrade	393,000	393,000	GF
C12	Upgrade Units 3C/3E	343,000	343,000	GF
C13	Upgrade Unit 3A	143,000	143,000	GF
C14	Upgrade Unit 2A	143,000	143,000	GF
C15	Seclusion Room Improvements	105,000	105,000	GF
C16	Radiator Covers	45,000	45,000	GF
C17	School Improvements/Auditorium	232,000	232,000	GF
C18	Shower Repairs	45,000	45,000	GF
C19	Security Cameras	100,000	100,000	GF
C20	Fencing/Grounds Improvements	29,740	29,740	GF
C21	Water Tower Demolition	38,500	38,500	GF
C22	Parking Lot Improvements	90,000	-	GF
C23	Exterior/Interior Signage	41,000	41,000	GF
C24	Dining Room Acoustics	5,000	5,000	GF
C25	CSR Strategic Facility Plan	95,000	95,000	GF
C26	Insulated Overhead Doors	26,000	26,000	GF
C27	Replace Nourishment Centers	50,000	50,000	GF
Total		4,793,052	4,636,052	GF

FORT WAYNE STATE DEVELOPMENT CENTER (465)

PM	Preventive Maintenance	1,392,044	1,392,044	GF
C1	Replace (2) 350 Ton chillers at Carroll	325,000	325,000	GF
C2	Replace (1) 750 HP boiler at Carroll	325,000	325,000	GF
C3	Replace A/C units and controls at Johnson	350,000	350,000	GF
C4	Replace Main Dishwasher	100,000	100,000	GF
C5	Replace Pool exhaust/chem/filt. System	100,000	100,000	GF
C6	Replace (1) 750HP Boiler at Johnson	325,000	325,000	GF
C7	Gas Line Extension to all Buildings	150,000	150,000	GF
C8	Replace Johnson Hall Roof	325,000	325,000	GF
TOTAL		3,392,044	3,392,044	GF

MUSCATATUCK STATE DEVELOPMENT CENTER (470)

PM	Preventive Maintenance	1,209,086	1,209,086	GF
C1	Life Safety Certification Rehabilitation	4,000,000	3,500,000	PW
Total GF		1,209,086	1,209,086	
Total PW		4,000,000	3,500,000	
TOTAL		5,209,086	4,709,086	

	FSSA		
General Fund	58,913,154	29,398,804	
Post War Const Fund	4,000,000	3,500,000	
TOTAL	62,913,154	32,898,804	

DEPARTMENT OF HEALTH (400)

PM	Preventive Maintenance	380,000	380,000	GF
C1	Asbestos Abatement	200,000	200,000	GF
C2	Vital Records Office Construction	15,000	15,000	GF
C3	Lower Level Work Area Development	55,000	55,000	GF
C4	Rehabilitation of the Office of Legal Affairs	120,000	-	GF
C5	Soldiers and Sailors Energy Savings Repayment	147,724	147,724	GF
	TOTAL	917,724	797,724	GF

SILVERCREST C.D.C (480)

PM	Preventive Maintenance	161,140	161,140	GF
C1	Upgrade HVAC System	1,500,000	-	GF
C2	Additional Funds, Emergency Generator, B16-502	75,000	-	GF
C3	Shatterproof Windows	265,000	-	GF
C4	Remodel Classroom/Teacher's Office	47,000	-	GF
C5	Upgrade Fire Detection System	90,000	-	GF
C6	Pump House Electric Power	50,000	-	GF
C7	Repair Shower Room Floors	19,000	-	GF
C8	Replace Water Mains	100,000	-	GF
C9	Ventilate Toilet and Shower Rooms	35,000	-	GF
C10	Pave Streets, Replace Grounds Equipment Shop	269,000	-	GF
C11	Loading/Receiving Dock	75,000	-	GF
C12	Additional Funds, Superintendent's House Ren.	60,000	-	GF
C13	Re-Key All Locks	9,000	-	GF
C14	Remove, Scrap Electrode Boilers	60,000	-	GF
C15	Demolish and replace existing facility	Undetermined	-	Bonds
	TOTAL	2,815,140	161,140	GF

SCHOOL FOR THE BLIND (550)

PM	Preventive Maintenance	512,499	512,499	GF
PM	Aquatic Center PM	42,000	42,000	GF
C1	Replace Main Sewer Line	100,000	100,000	GF
C2	Remove asbestos in Dorms	50,000	50,000	GF
C3	Rewiring Steam Plant (Energy Savings)	75,000	-	GF
C4	Relamp all Buildings (Energy Savings)	300,000	-	GF
C5	Air Condition Dorms	1,900,000	1,900,000	GF
C6	Replace all Campus Sidewalks	150,000	150,000	GF
C7	Waterproof Lower Hallways	175,000	175,000	GF
C8	Re-tile Lower Hallways	400,000	400,000	GF
C9	Waterproof Catwalks	750,000	750,000	GF
C10	Security System	150,000	-	GF
C11	ADA Accessibility	700,000	350,000	GF
C12	Renovate 7 public Restrooms to Meet ADA Com.	75,000	75,000	GF

26

C13	Renovate 2 Independent Living Houses for ADA	15,000	15,000	GF
C14	Relocate Central Receiving	350,000	-	GF
C15	Library Renovation	500,000	-	GF
C16	Parent Housing Renovation	80,000	-	GF
C17	Tuckpoint Renovation	200,000	-	GF
C18	Demolition of Pool and Renovation of Front Entry	350,000	-	GF
C19	Renovation of the Apple Tunnel	250,000	-	GF
C20	Computer Cable	650,000	-	GF
C21	Repaving of all Parking Lots	100,000	-	GF
TOTAL		7,874,499	4,519,499	GF

SCHOOL FOR THE DEAF (560)

PM	Preventive Maintenance	531,846	531,846	GF
C1	Replace 100 Ton Chiller	128,961	128,961	GF
C2	Replace Roofs on Buildings 1,2,3,10,14,&17	509,316	509,316	GF
C3	Install New Stage Lighting and Sound System	287,560	287,560	GF
C4	Renovate Buildings 10,15,16	1,316,205	1,316,205	GF
C5	Upgrade Electrical Service	28,000	28,000	GF
C6	Renovate Main Dormitory	1,010,374	1,010,374	GF
C7	Replace Boiler	283,140	283,140	GF
C8	Renovate Beecher and Simpson Halls	16,484,594	1,712,040	GF
C9	Replace Non-Skid Surface Building 6	5,650	5,650	GF
C10	Tuck Painting Alcove Walls Building 6	166,496	166,496	GF
C11	Renovate Library Building 6	137,162	-	GF
C12	Renovate Activities Room Building 1	117,042	-	GF
C13	Replace Perimeter Fence	229,311	-	GF
C14	Replace Lockers in Gymnasium	49,700	-	GF
C15	Replace Exterior Drains, Powerhouse	8,600	-	GF
TOTAL		21,293,957	5,979,588	GF

VETERANS' HOME (570)

PM	Preventive Maintenance	697,331	697,331	VHBF
C1	Replace Underground Fuel Storage Tanks	290,000	290,000	VHBF
C2	Replace Medical Vacuum System	38,700	38,700	VHBF
C3	Replacement of 150,000 Gal Water Tower	550,000	550,000	VHBF
C4	Revamp Lincoln & Tecumseh Heat Systems	181,000	181,000	VHBF
C5	Refurbish Interior of Dewey Hall	625,000	625,000	VHBF
C6	Replace HVAC Control in Mitchell Hall	220,000	220,000	VHBF
C7	Covered Entrance at Rear of Macarthur Hall	176,000	176,000	VHBF
C8	Floor Repair in Ingersol Child Care	22,000	22,000	VHBF
C9	Inner Circle Fountain Refurbish or Replace	50,000	50,000	VHBF
C10	Demolish Willis Hall & Landscape Area	43,000	43,000	VHBF
C11	Paint & Repair Walls	110,000	110,000	VHBF
C12	Install Spot Coolers in Laundry	66,000	66,000	VHBF
C13	Test Indoor Air Qual & Balance All HVAC sys	66,000	66,000	VHBF
C14	Door Replacement	110,000	110,000	VHBF
C15	Roads & Parking Lot Establishment & Rep.	385,000	385,000	VHBF
C16	Maintenance Building Upgrade	450,000	450,000	VHBF
TOTAL		4,080,031	4,080,031	VHBF

SOLDIERS & SAILORS CHILDREN'S HOME (580)

PM	Preventive Maintenance	310,446	310,446	GF
C1	Repair/Replace Water Tower	400,000	400,000	GF
C2	Upgrade Smoke/Fire Alarms	350,000	350,000	GF
C3	Replace Weather Alert System	85,000	85,000	GF
C4	Remove Asbestos in Boys' Dorms	85,000	85,000	GF
C5	Replace PTAC units in Jackson Hall	385,000	-	GF
C6	Exhaust System for Carp/PM Shops	73,500	73,500	GF
C7	Replace health center doors and windows	240,000	-	GF
C8	Replace doors and windows to building 18	300,000	-	GF
C9	Replace doors and windows in admin building	365,000	-	GF
C10	Replace Condensate Piping	60,000	60,000	GF
C11	Emergency Generators	600,000	600,000	GF
C12	Replace 1/10 facility HVAC equipment	95,000	95,000	GF
C13	Construction of New School	5,000,000	-	GF
C14	Renovation of Old Highway Garage	85,000	-	GF
C15	Repairs to Administration Building	85,000	85,000	GF
TOTAL		8,518,946	2,143,946	GF

OTHER HEALTH				
	General Fund	41,420,266	13,601,897	
	Veterans Home Building Fund	4,080,031	4,080,031	
TOTAL		45,500,297	17,681,928	

HIGHER EDUCATION

University Repair & Rehabilitation	84,249,375	78,528,498	GF
Total Higher Education-GF	84,249,375	78,528,498	GF

LITTLE CALUMET RIVER BASIN (885)

C1	Non Federal Flood Control/Recreation Project	6,000,000	-	GF
TOTAL		6,000,000	-	GF

LAKE MICHIGAN MARINA DEVELOPMENT COMMISSION (320)

C1	Robert A. Pastrick Marina	2,000,000	-	GF
C2	Gary Marina at Buffington Harbor	4,000,000	-	GF
C3	Hammond Marina	4,300,000	-	GF
C4	Michigan City Marina & Lakefront Improvements	3,010,000	-	GF
C5	Portage Public Marina	1,500,000	-	GF
C6	Whiting Shoreline Improvement Project	3,000,000	-	GF
TOTAL		17,810,000	-	GF

MAUMEE RIVER BASIN COMMISSION (325)

C1	Buyout & remove a min. of 40 homes from Floodway	1,000,000	-	GF
C2	Floodproof a min of 120 homes located in Floodway	600,000	-	GF
C3	Logjam Removal on 25 River Miles	125,000	-	GF

C4	Restoration/Reforestation of 1100 acres of floodplain	500,000	-	GF
C5	Floodplain Delineation Hazard area identification	400,000	-	GF
C6	Engineering Studies/Administration	300,000	-	GF
C7	Localized Flood Mitigation/Streambank Stabilization	600,000	-	GF
	TOTAL	3,525,000	-	GF
	OTHER			
	General Fund	27,335,000	-	

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

FINANCIAL STATEMENT

JANUARY 1, 1998 - NOVEMBER 30, 1998

CASH POSITION - JANUARY 1, 1998

CHECKING ACCOUNT

LAND ACQUISITION	66,006.18
GENERAL FUND	138,520.97
TAX FUND	0.00
INVESTMENTS	1,016,000.00
ESCROW ACCOUNT INTEREST	97,179.71

1,947,498.94

RECEIPTS - JANUARY 1, 1997 - NOVEMBER 30, 1998

LEASE RENTS	46,749.25
INTEREST INCOME	66,172.26
LAND ACQUISITION	821,171.66
ESCROW ACCOUNT INTEREST	6,349.32
NAFSA CONVENTION REGISTRATION REFUND	698.00
REIMBURSEMENT FOR BULB	31.24
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	1,707.34
TOTAL RECEIPTS	942,879.07

DISBURSEMENTS - JANUARY 1, 1998 - NOVEMBER 30, 1998

ADMINISTRATIVE

1997 EXPENSES PAID IN 1998	244,577.93
PER DIEM	9,750.00
LEGAL SERVICES	8,220.73
NIRPC	110,446.31
TRAVEL & MILEAGE	13,626.94
PRINTING & ADVERTISING	1,465.06
BONDS & INSURANCE	6,321.63
TELEPHONE EXPENSE	7,183.24
MEETING EXPENSE	3,344.05
LAND ACQUISITION	
LEGAL SERVICES	75,329.95
APPRAISAL SERVICES	21,125.00
ENGINEERING SERVICES	57,772.53
LAND PURCHASE CONTRACTUAL	41,173.00
FACILITIES/PROJECT MAINTENANCE SERVICES	4,205.00
OPERATIONS SERVICES	350.00
LAND MANAGEMENT SERVICES	104,341.12
SURVEYING SERVICES	26,764.00
ECONOMIC/MARKETING SOURCES	1,950.00
PROPERTY & STRUCTURE COSTS	229,498.14
MOVING ALLOCATION	1,050.00
TAXES	466.00
MOVING ALLOCATION	0.00
PROPERTY & STRUCTURES INSURANCE	19,421.00
UTILITY RELOCATION SERVICES	6,554.69
LAND CAPITAL IMPROVEMENT	176,628.29
STRUCTURAL CAPITAL IMPROVEMENTS	5,888.90
ESCROW ACCOUNT NBD BANK	39,600.00
TOTAL DISBURSEMENTS:	972,475.58

CASH POSITION - NOVEMBER 30, 1998

CHECKING ACCOUNT

LAND ACQUISITION	72,034.84
GENERAL FUND	96,461.91
TAX FUND	0.00
INVESTMENTS	1,116,000.00
ESCROW ACCOUNT INTEREST	3,619.35

1,288,016.10

PROPOSED 1999 OPERATING BUDGET

Budget Code	Category	1998 Budget	Monies spent thru November, 1998	Proposed 1999
<u>ADMINISTRATIVE BUDGET</u>				
5801	Per diem expenses	\$16,000.00	\$6,150.00	\$16,000.00
5811	Legal Services	\$7,500.00	\$7,569.63	\$8,500.00
5812	NIRPC Services	\$125,000.00	\$110,032.78	\$125,000.00
	a) Basic staff support			
	b) Mileage/expenses			
	c) Room rental			
	d) Postage			
	e) Copying machine			
	f) Printing/graphics labor			
	g) Office supplies			
	h) Other			
5821	Travel and Mileage	\$15,000.00	\$13,870.29	\$14,000.00
5822	Printing and Advertising	\$3,000.00	\$1,489.77	\$5,000.00
5823	Bonds and Insurance	\$7,500.00	\$5,841.63	\$7,500.00
5824	Telephone Costs	\$7,000.00	\$5,744.19	\$7,000.00
5825	Meeting Expenses	\$10,000.00	\$3,463.66	\$8,000.00
SUB TOTAL		\$191,000.00	\$154,161.95	\$191,000.00

LAND ACQUISITION/PROJECT DEVELOPMENT BUDGET

5838	Legal Services	\$125,000.00	\$74,840.38	\$125,000.00
5840	Professional/Consultant Services	\$500,000.00	\$261,251.16	\$500,000.00
5841	Appraisal Services			
5842	Engineering/design services			
5843	Land Purchase contractual services			
5844	Land management services			
5845	Facilities/project maintenance services			
5846	Operational services			
5847	Surveying services			
5848	Economic/marketing sources			
5860	Project Land Purchase Contracts	\$3,178,633.00	\$28,485.37	\$1,307,081.00
5861	Property & Structures costs			
5862	Moving/relocation costs			
5863	Real Estate Taxes owed account (pass through account)			
5881	Property/Structure Insurance	\$25,000.00	\$19,901.00	\$25,000.00
5882	Utility Relocation Costs	\$750,000.00	\$3,748.19	\$200,000.00
5883	Land Capital Improvements	\$300,000.00	\$130,078.57	\$250,000.00
5884	Structures Capital Improvements	\$40,000.00	\$5,888.90	\$25,000.00
5892	Project Cost Share Payments/Escrow Account (\$693,407)			
SUB TOTAL		\$4,918,633.00	\$524,193.57	\$2,432,081.00

TOTAL BUDGET

\$2,623,081.00

*Project Land Acquisition/Development Budget Fund Parameters Based On:

Remaining allocated funds - 91/93	\$432,080.85
Remaining allocated funds - 97/99	\$2,000,000.00
Available for budget purposes	<u>\$2,432,080.85</u>



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

December 9, 1998

Program and Project
Management Branch

Mr. Dan Gardner
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

Subject: Little Calumet River Flood Control Project, Minority Participation in
Construction Contracts

Dear Mr. Gardner:

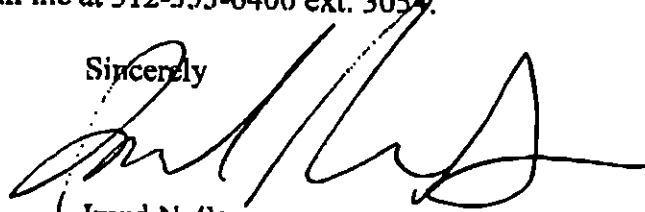
I would like to up date you in regard to minority participation under this project's construction contracts. As we have discussed in the past, you had a concern that under the existing contracts certification of the data that the contractor submits is not required. To alleviate this concern we added a signature block, the contractor will have to sign the report. In addition, the contractor will have to submit supporting documents to why he is not meeting his goals. Enclosure 1 is a sample of the new clauses that will be included in the new contracts. These new contracts will be award this year. I would like you to review these clauses. If you have any comments regarding these clauses please let me know.

The table below shows the most recent data on the existing contracts. These contracts cover the period of June 1995 to the present. The minority participation goals under these contracts are 40%. You can see that we averaged 29% of total contract cost of \$16,757,010.67. This personage is very good. The only certification we have to support these numbers is our field representatives victual observations. Which from my discussion with them they feel these numbers are accurate.

Contract Discription	Contract Amount	Minority % Labor	Contractor's Name
Stage IV-2A	\$2,894,177.41	31.18%	Dyer Construction
Landscaping 1	\$1,154,847.00	33.26%	Dyer Construction
Stage II-3B	\$3,293,968.00	25.41%	Rausch Construction
Stage II-4	\$3,111,901.55	16.23%	Rausch Construction
Recreation 1	\$1,049,577.21	34.56%	Dyer Construction
Stage IV-2B	\$1,530,357.50	29.84%	Dyer Construction
Stage II-3C	\$3,722,182.00	36.00%	WEBB Construction
	\$16,757,010.67	29.50%	

For future contracts I'm confident about the validity of the data submitted by the contractor because the contract will require the contractor to sign and certify that the data is accurate. If you have any question please call me at 312-353-6400 ext. 3054.

Sincerely

A handwritten signature in black ink, appearing to read 'Imad N. Samara', written over a dotted line.

Imad N. Samara
Project Manager

Enclosure

RECREATION REPORT

Thursday, January 7, 1999

RECREATION - PHASE 1. (This contract includes recreational facilities for Lake Etta, Gleason Park, Stage III (trails), and the OxBow area in Hammond.)

A. OXBOW (Hammond)

1. October 28th, 1998 was the date that this facility was turned over to the City of Hammond.

B. GLEASON PARK (Gary Parks & Recreation)

1. October 28th, 1998 was the date this facility was turned over to the Gary Parks and Recreation Department.

C. LAKE ETTA (Lake County Parks)

1. October 27th, 1998 was the date that this facility was turned over to the Lake County Parks Department.

D. CHASE STREET TRAIL (City of Gary)

1. October 27th, 1998 was the date that this facility was turned over to the City of Gary.

RECREATION - GENERAL

A. We have requested a recreation (project-type) map from the COE showing all recreation features, including trails, fishing piers, observation decks, and all out support facilities.(Ongoing)

- A letter was sent to the COE on Dec. 17th requesting access ramps that are part of the recreational trail system be paved to prevent erosion.

B. We have investigated the possibility of paving levee top trails. This would apply to areas whereby existing stoned trails have been installed as part of the project.

- We received an estimate from Walsh and Kelly to pave the 9' wide levee crest on top of the previously stoned recreation trails – The cost estimate indicates approx. \$6.90/sy.

C. We had a conference call with the COE on July 28th, 1998 to review problems with overall trail layout for the project relative to road and railroad crossing areas.

1. A field review was held with the COE on October 6th to review crossings with railroads and streets throughout the project.
2. The final review and comments are ongoing.

D. We will coordinate with Lake County Parks in the spring to coordinate an effort to get volunteers to clean up the Little Calumet River.



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696

Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
Porter County Commissioners' Appointment

ARLENE COLVIN, Secretary
Mayor of Gary's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

JOHN DEMEO
Governor's Appointment

ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNER
Executive Director

LOUIS CASALE
Attorney

December 17, 1998

Mr. Imad Samara
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Imad:

Previously, we have discussed engineering concerns regarding the recreational trail system. We would again request that some consideration be given to paving all access ramps for previously-stoned trails. We have noticed that extreme cases of erosion have occurred in almost all locations which would indicate that after we accept these segments for operation and maintenance responsibility, that it would be an ongoing cost which we would hope to keep to a minimum. In addition, will you please make arrangements for all upcoming projects that will include stoned recreational trail that a detail for paving access ramps be included.

If you have any questions, please call me.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm

cc: Jan Plachta, COE
Jim Flora, R.W. Armstrong
Emerson Delaney, LCRBDC
Bob Huffman, LCRBDC

CLAIMS PAYABLE FOR DECEMBER 1998

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5801	ROBERT TRELO	350.00	PER DIEM 7/2/98-12/9/98
5801	EMERSON DELANEY	250.00	PER DIEM 7/2/98-11/3/98
5801	WILLIAM TANKE	500.00	PER DIEM 7/2/98-12/9/98
5801	CHARLES AGNEW	650.00	PER DIEM 7/2/98-12/9/98
5801	GEORGE CARLSON	500.00	PER DIEM 7/2/98-12/9/98
5801	ARLENE COLVIN	400.00	PER DIEM 7/15/98-12/9/98
5801	JOHN DE MEO	500.00	PER DIEM 7/2/98-12/9/98
5801	ROBERT HUFFMAN	600.00	PER DIEM 7/2/98-12/9/98
5801	MARION WILLIAMS	250.00	PER DIEM 8/6/98-12/9/98
5811	LOUIS CASALE	283.33	RETAINER FEE FOR MONTH OF DECEMBER 1998
5811	LOUIS CASALE	371.00	ADDITIONAL LEGAL SERVICES FOR MONTH OF DECEMBER 1998
5812	NIRPC	8,435.16	SERVICES RENDERED FOR DECEMBER 1998
5821	SANDY MORDUS	40.88	MILEAGE 12/10/98-1/5/99
5821	DAN GARDNER	10.55	PARKING & TOLLS FOR COE MEETING IN CHICAGO 12/22/98
5821	ROBERT TRELO	58.80	MILEAGE 7/2/98-12/9/98
5821	EMERSON DELANEY	53.20	MILEAGE 7/2/98-11/3/98
5821	WILLIAM TANKE	78.40	MILEAGE 7/2/98-12/9/98
5821	CHARLES AGNEW	50.98	MILEAGE 7/2/98-12/9/98
5821	GEORGE CARLSON	75.60	MILEAGE 7/2/98-11/5/98
5821	ARLENE COLVIN	39.76	MILEAGE 7/15/98-12/9/98
5821	JOHN DEMEO	85.68	MILEAGE 7/2/98-12/9/98
5821	ROBERT HUFFMAN	86.24	MILEAGE 7/2/98-12/9/98
5821	MARION WILLIAMS	25.20	MILEAGE 8/6/98-12/9/98
5821	DAN GARDNER	39.76	MILEAGE 12/4/98-12/23/98
5822	STEEL CITY TROPHIES	79.84	COST INCURRED FOR PLAQUE FOR OUTGOING CHAIRMAN
5822	MINUTEMAN PRESS	2,453.27	PRINTING OF CONSTRUCTION PROGRESS REPORT, 1998
5824	GTE NORTH	60.99	MODEM TELEPHONE SERVICE 11-28-98 TO 12-28-98
5824	GTE NORTH	126.58	BILLING PERIOD 12/16/98-1/16/99(TOTAL BILL 269.64, KRBC 143.06)
5824	MCI	297.24	BILLING PERIOD 11/15/98-12/14/98(TOTAL BILL 321.40 KRBC 24.16
5825	SAND RIDGE BANK	1,348.46	EXPENSES INCURRED AT YEAR-END COMMISSION MEETING 12/9/98
5838	LOUIS CASALE	4,828.77	LAND ACQUISITION LEGAL SERVICES 11/26/98-12/31/98
5842	COLE ASSOCIATES INC	4,800.00	ENGINEERING SERVICES FOR STAGE IV PH I EASEMENTS
5843	MAXI MILIAN TITLE CORPORATION	570.00	TITLE WORK PERFORMED FOR DC-596 & DC-69A
5843	LAKE COUNTY RECORDER	79.00	TO RECORD DEEDS FOR DC-495,DC-512,DC-542
5844	JUDITH VAMOS	2,068.50	LAND ACQUISITION/MANAGEMENT SERVICES FOR 12/1/98-12/15/98
5844	JUDITH VAMOS	1,606.50	LAND ACQUISITION/MANAGEMENT SERVICES FOR 12/16/98-12/31/98
5844	JUDITH VAMOS	31.64	DECEMBER MILEAGE
5844	JAMES E. POKRAJAC	3,174.00	LAND ACQUISITION/MANAGEMENT SERVICES FOR 12/1/98-12/15/98
5844	JAMES E. POKRAJAC	3,312.00	LAND ACQUISITION/MANAGEMENT SERVICES FOR 12/16/98-12/31/98
5844	JAMES E. POKRAJAC	154.84	DECEMBER MILEAGE
5845	C & H MOWING INC	2,000.00	MOWING LITTLE CALUMET RIVER LEVEE, BROADWAY TO CHASE STREET
5845	IN DEPT OF NATURAL RESOURCES	17,200.00	LCRBDC SHARE OF COST OF OPERATION & MAINTENANCE OF STREAM GAGING STATIONS 10/1/98-9/30/99
5847	COLE ASSOCIATES INC.	1,970.00	SURVEYING SERVICES ERR/165 SLUICE GATE
5861	STAR REGISTER PUBLICATIONS	99.62	NOTICE FOR DC-139,DC-348,DC-349,DC-480,DC-492
5882	SOUTH SHORE MARINA INC	2,490.00	MOWING & CLEARING VEGETATION AT PIPELINE CROSSING
5883	SOUTH SHORE MARINA INC	690.00	TO INSTALL GATE AT CHASE ST, NIPSCO SUBSTATION ACCESS,REC/PI
5884	SOUTH SHORE MARINA INC	1,855.75	REPAIRS TO COMMISSION OWNED PROPERTY

\$64,831.52

1998 BUDGET TRANSFER

Administrative Budget

Approval to transfer \$225 from 5812 NIRPC Services to:
5811 Legal expenses

Approval to transfer \$1,025 from 5812 NIRPC Services to:
5822 Printing and Advertising

Little Calumet River

SUMMARY (LEGEND)

INDICATES THOSE LANDS LEASED TO THE FOODBANK FOR 1997 & 1998 IN THE TOTAL AMOUNT OF \$1.00. (APPROX. 51.2 ACRES)

INDICATES THOSE ADDITIONAL LANDS FARMED (OR FARMABLE) DURING THE 1997-1998 SEASONS. (APPROX. 36.6 ACRES)

TOTAL COMBINED ACREAGE - 87.8 ACRES +

LAKE COUNTY COMMISSIONERS (44-13-26)



CHASE

CHASE ST.
PRODUCE
(44-13-37)

(44-13-38)

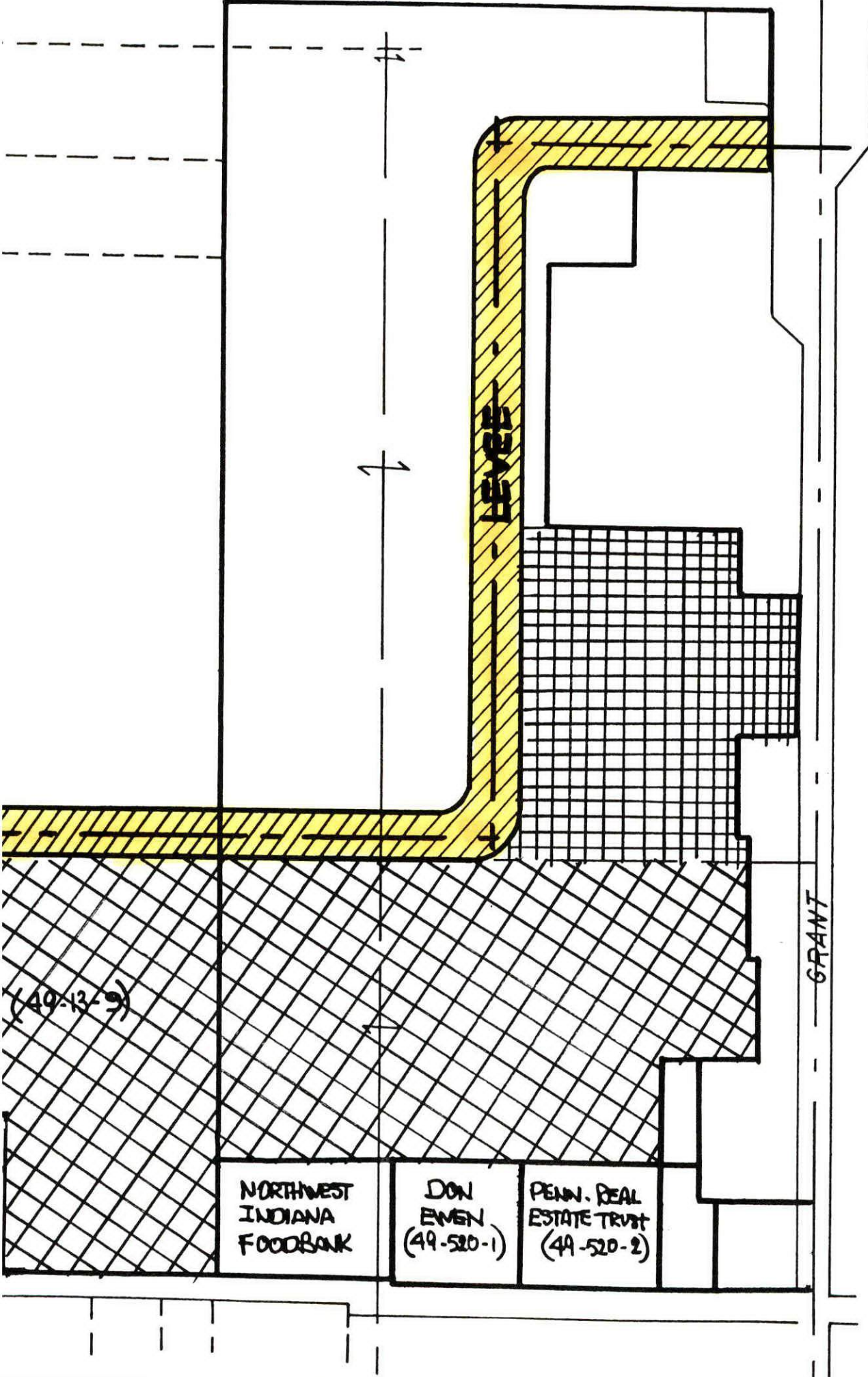
LAKE CO.
COMMISSIONERS
(44-13-16)

LAKE CO. ASSOC.
FOR THE RETARDED
(44-13-14)

(44-13-38)

PM1 FRIMICH WAREHOUSES, INC.
(44-13-27) (44-13-30) (44-13-31) (44-13-32)

3576



LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

WORK STUDY SESSION and COMMISSIONER'S MEETING
9 DECEMBER 1998

LAND ACQUISITION/MANAGEMENT COMMITTEE REPORT
CHUCK AGNEW, CHAIRMAN

There are no increased offers or condemnations.

There was no Land Acquisition/Management Committee Meeting in December, however, the following are topics for discussion tonight:

- 1.) Discuss the Operation and Maintenance Manual.

The COE has made several requests that the LCRBDC accept (at least) some stages/phases of the O & M Manual to show a good faith effort.

Need to schedule a meeting with the commissioners to do a preliminary review of the O. & M. Manual to submit to COE. Do we need a committee or have any commissioner who's interested attend?

- 2.) Discuss the 100 acres of farmable land outside the South levee of Stage III adjacent to the NW IN Food Bank.

The last two years Don Ewen has farmed approximately 80 acres in the name of the Foodbank, however, no monies received from the crop went to the Foodbank. We discussed this at our 5 November 1998 Commissioners study session and decided that the Foodbank could make an agreement with Mr. Ewen to allow farming but the LCRBDC would have final approval of that agreement.

Discussion tonight centers on new proposition. What about advertising the entire 100 acres for farmers - no agreement with the Foodbank - along with the 45 acres south of Chase Street (adjacent to tower property) as one contract?

NEED A MOTION FOR WHAT IS DECIDED.

JEP

WORK STUDY SESSION
ENGINEERING
January 7, 1999

General Statement:

We have completed (6) construction contracts in 1998 totalling approximately \$17.5 million. The upcoming construction season is projected to include three (3) levee segments, mitigation, and four (4) pump stations totalling approximately \$13,255,500.

UPCOMING PROJECTS FOR 1999

Stage/Phase	Location	Description	Final Total Contract Cost	Construction Award	Length of Levee	Construction Completed
IV-1	Cline-Burr St. Gary-Griffith	North Levee & South Levee	\$2,659,000	Jul-99	6,000 lin.ft.	Jul-00
Burr St. Levee	EJ&E RR E. of Burr St.	South Levee	\$3,300,000	Jun-99	9,500 lin.ft.	Aug-00
Mitigation	Varies	Misc. Land Improvements	\$3,540,000	<u>May-00</u>	0	Apr-98
East Reach Remediation	W. of I-65 N. of river	Levee	\$1,427,500	Apr-99	4,650 lin.ft.	Jan-00
Pump Station Contract 1	Varies	Rebuild Misc. Pump stations	\$2,329,000	Sep-99	Pump stations	Sep-01

PUMP STATION BREAKDOWN

Walnut	Hammond	--	\$1,206,000	Sep-99	--	Sep-01
Kennedy Ave.	Hammond	--	\$177,000	Sep-99	--	Sep-01
Baring Ave.	Munster	--	\$433,000	Sep-99	--	Sep-01
Hohman/Munster	Hammond	--	\$513,000	Sep-99	--	Sep-01



1999 COMMITTEE PREFERENCE

COMMISSIONER _____

The attached page shows which committees you are now a member of. Please check off which committees you would like to be a member of in 1999.

Land Acquisition _____

Project Engineering _____

Legislative _____

Finance _____

Marina _____

Recreation Development _____

Minority Contracting _____

Please return as soon as completed.



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
Porter County Commissioners' Appointment

ARLENE COLVIN, Secretary
Mayor of Gary's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

JOHN DEMEO
Governor's Appointment

ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

LCRBDC OFFICERS AND COMMITTEE MEMBERS FOR 1998

CHAIRMAN – Robert Trelo

VICE CHAIRMAN – Emerson Delaney

TREASURER – William Tanke

SECRETARY – Arlene Colvin (replaced Roger Chiabai)

LAND ACQUISITION

Chuck Agnew – Chair

Arlene Colvin

Robert Huffman

Marion Williams

ENGINEERING

Robert Huffman - Chair

Emerson Delaney

John DeMeo

Marion Williams

MARINA

William Tanke – Chair

Steve Davis

John DeMeo

Marion Williams

LEGISLATIVE

Arlene Colvin - Chair

Charles Agnew

George Carlson

(Vacancy by Roger Chiabai)

FINANCE

George Carlson – Chair

Arlene Colvin

Robert Huffman

William Tanke

RECREATION

Emerson Delaney - Chair

George Carlson

Steve Davis

(Vacancy by Roger Chiabai)

MINORITY CONTRACTING

Marion Williams – Chair

Arlene Colvin

Robert Huffman

Steve Davis

PROJECT ENGINEERING
MONTHLY STATUS REPORT
January 7, 1999

STATUS (Stage II Phase 1) Harrison to Broadway – North Levee:

1. Project completed on July 10, 1992.
Dyer Construction – Contract price \$365,524

STATUS (Stage II Phase II) Grant to Harrison – South Levee:

1. Project completed on December 1, 1993.
Dyer/Ellas Construction – Contract price \$1,220,386

STATUS (Stage II Phase 3A) Georgia to Martin Luther King – South Levee:

1. Project completed on January 13, 1995.
Ramirez & Marsch Construction – Contract price \$2,275,023

Landscaping Contract (This contract includes all completed levee segments – installing, planting zones, seeding, and landscaping):

1. Contractor is Dyer Construction
2. Contract amount is \$1,092,050
3. Some plantings and seeding did not take as per COE plans and specifications
The Contractor (Dyer Construction) is making a field inspection of the entire project with the COE and will complete by next spring as the weather permits.

STATUS (Stage II Phase 3B) Harrison to Georgia – South Levee:

1. Rausch Construction started on 11/20/95. Set up field headquarters north of I.U., west of Broadway. (Construction is approx. 98% complete)
A. Projected segment completion is **in the spring – some fine grading and seeding.**
2. Received cost estimate for Broadway pump station from NIPSCO (\$8,408)
A. All wiring is now completed, pumps are hooked up, and contractor needs water to do operational test – Scheduling for tests is ongoing.
B. Final testing and turnover to Gary Sanitary District is pending. Waiting on contractor response to complete testing. (Still waiting to schedule operational test)

STATUS (Stage II Phase 3C2) Grant to Harrison:

1. The overall project is 98% complete, and the final scheduled completion is for the end of January, 1999.
2. The operational test for this pump station was held on November 19th, 1998, with LCRBDC, COE, GSD, and the City of Gary.
A. The tests were completed and the pump station was found to be satisfactory as per Army corps plans and specs with the exception of minor punch list items. (These are currently being completed.)
B. **A letter was sent to the COE on December 17th, 1998, requesting a list of information and materials needed to turn over the pump station to GSD.**

3. The drainage problem around Gilroy Stadium has been addressed by the Army Corps.
 - A. We received a modified design from the COE on November 12, 1998, showing the extension of the 15" RCP under Harrison and draining to the control structure and ditch system as part of the II-3B project.
 - B. **The COE will install the pipe under Harrison in the spring to allow for proper stoning, compaction, and paving.**

STATUS (Stage II Phase 4) Broadway to MLK Drive – North Levee:

1. All structural levee work completed. All grading and backfilling have been completed.
 - A. Project is approx. 98% completed and the anticipated overall completion is for **early spring.**
 - **Minor grading and seeding will be done when the weather permits.**
2. Seven gatewells have been constructed. Testing and operating preliminary testing of these gatewells has been completed, and found to be operational.
 - A. Preliminary gatewell testing has been completed by the contractor, and final testing with the COE hydrology department still need to be scheduled.
3. This portion of levee construction has been completed.
 - A. Walkway to Ironwood pump station has been completed as of December 1st, 1998.
 - B. The pump station has been completed and is ready to be tested. (The meter is scheduled to be installed as of December 9th, 1998, which will begin the 30 month payback agreement to NIPSCO by the GSD.)

STATUS (STAGE III) Chase to Grant Street:

1. Project completed on May 6th, 1994.
Kiewit Construction – Contract price \$6,564,520.
2. COE investigating drainage problems caused by levee installation in Stage III. This is affecting the N.W. IN Foodbank and properties along the west side of Grant Street, and the area south of 35th, east of Chase (Ongoing)
 - A. A letter was written to the COE on July 22nd, 1998, questioning their intent for interior drainage design, along with a copy of a survey dated July 9th, 1998, showing drainage elevations in this area.
 - A second letter was sent out referencing our field visit with the COE and our discussions on the site on Sept. 17th.
 - B. A letter of response was received from the COE on October 14th, 1998, indicating the FDM 2 did not address the area because it would be addressed in the mitigation plan.
 - They indicated that now that this area is not included as part of their mitigation plan, they will do a more detailed design to provide a better cost estimate.

STATUS (Stage IV Phase 1) Cline to Burr: This area was modified to include the drainage system from Colfax to Burr on June 21st, 1995.

1. **As per the December 22nd, 1998 Real Estate meeting, the COE indicated a revised contract award date of June 6th, 1999.**

2. COE has completed the engineering review with Tichenor Media (WIND Radio).
 - A. The cables will not be exposed but can be approximated on the COE drawings and the actual locations will be determined in the field during construction by the contractor. (This is shown on the survey and location drawings by Great Lakes Engineering.)
3. A survey contract has been given to Great Lakes Engineering in the amount not to exceed \$2,690. This work will include elevations of the top of the concrete bases for the (4) towers, utility locations, plat of survey of the overall property, elevations and locations of underground cables, as estimated by the WIND engineer.
 - **Survey information was provided to the COE for the tower locations and elevations, access roadway, building locations, and railroad R/W's on December 9th, 1998.**
4. A "plan-in-hand" meeting was held with the COE, on December 16th, 1998 to review with both RR's and Ayres Associates (COE engineering consultant). Drawings and specs were reviewed and discussed in the office, then visited in the field.
 - **Many items appear to have to be modified including levee alignment and drainage system design.**
5. A value engineering study was done by the Chicago COE to review ways to save money on this levee segment & still meet design criteria.
 - A conference call was held on October 15th to review these items and a letter was sent to the COE on October 20th with our concerns. (100% BCOE drawings were submitted to us without any comments from our conference call).
6. A letter was received from the COE on December 1st, 1998, (dated November 25th) requesting engineering review of the 100% BCOE by December 18th, 1998.
 - We submitted a letter to the COE on December 7th, 1998, indicating that we had trouble doing an accurate review until we received comments from an earlier V.E. study as well as a response to our earlier comments from March 20th, 1998.
 - **The COE sent a very confusing letter of response to our December 7th, 1998 letter on December 18th, 1998 indicating why we never received responses to our March 20th, 1998 letter or our V.E. requests.**
7. COE sent a letter to the Lake County Highway Consulting Engineer on November 30th, 1998, for Colfax Bridge regarding design of our project in that area.
 - **We sent a letter to the Lake Co. Highway Dept. on December 17th, 1998, requesting scheduling information for their Colfax bridge in order to coordinate our contract with theirs to minimize downtime for the street closure.**

STATUS (Stage IV Phase 2A) Burr to Clark – Lake Etta:

1. Scheduled Notice to Proceed in Nov. of 1995. (Dyer Construction is successful low bidder). Currently 95% completed.
 - A. The projected, overall, project completion is for **early spring when minor grading and seeding can be completed.**
2. The pump station is complete.
 - A. Operational inspection is scheduled for mid-**February**. Will also serve as the final inspection and turnover with GSD.

STATUS (Stage IV Phase 2B) Clark to Chase

1. Had a pre-construction meeting with Dyer Construction for Stage IV Phase 2B on 8/21/97. 100% of levee construction has been completed, and the projected overall completion is for mid-December. (Minor planting and grading to be done in the spring.)
 - Although pre-loading was done, settlement caused a break in the joint from the headwall to the gatewell. This will be allowed to further settle until the spring, upon which the repair will be made.

STATUS (Betterment Levee) EJ&E to Burr Street (North of NIPSCO R/W), across RR, then north of railroad R/W eastward ½ way to Clark, thence south.

1. COE projects levee installation along the east R/W line of the EJ&E RR across the NIPSCO north R/W line, then extending levee east from the EJ&E RR along the north side of the NIPSCO R/W, thence east to Burr Street, thence north across the Norfolk Southern RR, then East (north of the RR right-of-way) ½ way between Burr and Clark, then back south over the RR, and then going back approx. 1400' south.
2. We received a letter from the COE on July 7th, 1998 (dated June 26th) requesting a survey for the utility impacts along the NIPSCO R/W with NIPSCO, Wolverine, and Marathon.
 - A. A utility coordination meeting was held with the COE, NIPSCO, Marathon, Jim Flora and Jim Pokrajac on October 20th.
 - Casing of pipelines, cover over pipelines, and real estate impacts were discussed and the feedback is being incorporated into the design.
 - B. We received a letter from the COE on December 11th, 1998 (dated December 7th) providing settlement information at Colfax and Calhoun Streets and requesting input from the utilities at these locations.
 - Letters were sent out to NIPSCO and Marathon on December 29th, 1998, requesting their review and comments.
3. Contract for surveying services was awarded to Great Lake Engineering (refer to Land Acquisition Report) Survey to be completed no later than **January 15th, 1999.**
4. Completed engineering review to the COE & sent comments on December 7th, 1998.

6-7

8

STATUS Cline to EJ&E RR – Local Project:

1. No protection at this time from Cline Ave. to Arbogast. (Locally protection will be provided).
 - The permitting for mitigation is ongoing (we agreed to let them use 9 acres of our land northwest of the Mansards)
2. **A coordination meeting will be held with the Town of Griffith on January 8th, 1999, to review status of agreements with the EJ&E R.R. and the levee from Cline to the EJ&E.**

STATUS (Stage V Phase 1) Wicker Park Manor:

1. Project completed on September 14, 1995.
Dyer Construction – Contract price \$998,630

2. As per a conversation with Phillips Pipeline on 9/30/96, consideration is being given to do a directional bore or both 8" lines, rather than do 2 "up and overs" for both levees (This has been ongoing with the COE since November of 1996)
 - A. The COE indicated in their response for Stage V – Phase 2, that this was not economically feasible. We still contend this should be done as an item of safety.
 - B. See Status (Stage V Phase 2)
Item #4 for update on directional drilling.

STATUS (Stage V Phase 2):

1. At the July 23rd, 1998 Real Estate meeting, the current schedule shows a January 1st, 2001 contract award date.
2. A letter was written to the COE on June 16th, 1998, including the (7) major items of concern of the engineering review previously submitted to them on June 1st.
 - The COE wrote a letter of response on October 23rd and suggested a meeting to discuss and further review these items.
3. **We received a letter from the COE on December 17th, 1998, requesting we coordinate with Munster on the Baring Pump Station and set up a meeting to review their revised scope of work.**
4. We received a letter from the COE on Sept. 11th, 1998 in response to our concern of doing a directional bore for the 2 Phillips pipelines west of the Conrail RR dated Nov. 6, 1996.
 - Letter sent to Phillips on Sept. 11th enclosing COE information on directional drilling for their response. (The COE stated in their letter dated October 23rd (Item #2) that PPL submit a detailed design analysis for review & approval by the COE). (ongoing)

9

STATUS (Stage V Phase 3) Woodmar Country Club:

1. At the July 23rd, 1998 Real Estate meeting, the current schedule shows a July 1st, 1999 contract award date.
 - We feel this date is non-realistic. With the funding available, a 2001 date would be more realistic.
2. Completed engineering review of Hart Ditch control structure and submitted comments to the COE on March 23, 1998.
 - Still awaiting response to our comments. (ongoing)

STAGE VI:

1. Had meeting on 1/18/96 with Super 8, Holiday Inn, and Motel 6 with the COE attending regarding levee impact to the properties and how we will proceed.
 - A. We are in the process of doing a feasibility study to determine impact, get fair market values, etc. (in process of assigning). We have received pertinent information from all hotels.
 - Refer to stage VI in Land Acq. report. **(Item #2)**
 - B. Construction has been re-scheduled from spring of 1998 to a contract award date of January 7th, 2001.

2. We received a request from the COE to do additional survey work throughout the project area. They requested stakeouts for property lines which could be very expensive. We are awaiting a cost estimate from Cole Associates.

East Reach Remediation Area – North of I80/94, MLK to I-65:

1. We received a backcheck set from the COE to review at our real estate meeting on October 21st. We completed our review and comments by October 30th.
 - We received a letter from the COE on December 31st, 1998 (dated December 29th) with their responses to our backcheck comments. 10-12
2. Received a letter from the COE on November 23rd, 1998 (dated November 20th) requesting our coordination with Gary to clarify if 15" RCP storm sewer south of the Bethune Elementary School is abandoned.
 - We received a letter from the GSD on December 16th, 1998, indicating they need to maintain this storm sewer. 13
 - We sent a letter to the COE on December 21st, 1998, enclosing this letter and recommending the COE revise their plans. 14
 - We received a letter from the COE on December 28th, 1998, recommending that the pipe be re-located outside the levee work limits. 15
 - We sent a letter with our recommendations, to the COE on December 30th, 1998, indicating more cost efficient methods to keep the pipe in service. 16-17
3. Received a letter from the COE on November 16th, 1998, requesting that we get a state certified asbestos inspection to certify no asbestos in demolition area prior to construction.
 - We are holding until the PAC is approved.

West Reach:

1. We received a letter from the COE (dated November 5th, 1998) on November 12th, updating us on the status of the upcoming pump station contracts.
 - They are proposing to release pump station contract 1 to fiscal year 1999. Chicago COE will continue "in house" for all the Hammond pump stations
 - COE reconsidered position on rehabilitating the pumps to replacing the pumps with new pumps as originally stated in FDM 5.
 - We received a letter from the COE dated December 17th, 1998, enclosing scope of work information and requesting our coordination with Munster and Hammond. They also requested our comments no later than January 2nd, 1999. 9
 - We sent a letter to the COE on December 30th, 1998, indicating we need coordination meetings with the communities. 18

Stages VII and VIII:

1. Will have public meeting with communities to gather information prior to doing prints & specs.
 - It is the intent of the COE to contract out all engineering for both of these stages.

- The final review of engineering proposals should be completed by the COE by mid-December to determine the engineering consultant for both of these levee segments.

General:

1. Wrote a letter to NIPSCO on June 10th, 1998, requesting their investigation into providing security (gates) to prevent access onto our properties along their tower R/W from Arbogast to Chase. (ongoing)
 - NIPSCO indicated this work will be done in January, 1999, when new money is available.
2. Wrote a letter to the COE on December 9th, 1998, regarding our participation in providing ongoing utility status reports.
 - We have not done this on the last several projects because the COE A/E did their own utility coordination and reports, and we recommend continuing this process in the future because it is more efficient and cost-effective.
3. A letter was written to the COE on December 17th, 1998, requesting haul route information for upcoming projects in order to facilitate a meeting with Gary to get approval for the proposed routes.
4. The project progress report has been completed and will be distributed to all of the Commissioners at the January 7th, 1999 Commissioners meeting.
 - This report includes general information on the project including descriptions, construction status, money spent, and color photos (by stage/phase) of completed work.
5. Received a letter & sketch from the COE on December 23rd, 1998, regarding design of the access road A-frame gates asking for review and comments.
 - A letter of response was sent on December 30th, 1998.
6. The COE sent a letter to Gary (Arnie Muzumdar) questioning the storm sewer capacity flowing into the detention pond east of Burr St. and north of the river.

19

20

21-22

23

24



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
Porter County Commissioners' Appointment

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ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNER
Executive Director

LOUIS CASALE
Attorney

December 17, 1998

Mr. Imad Samara
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Imad:

On November 19th, we had an operational test for the Grant Street pump station with the Army Corps of Engineers, the Little Calumet River Basin Development Commission, Gary Sanitary District, City of Gary, and the manufacturer and installer of the pumps. At this meeting, it was discussed with the Gary Sanitary District that in order for them to accept this station, and as part of our agreement, they need the following information:

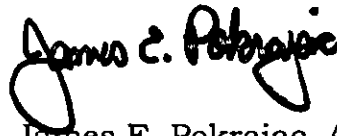
- All guarantees and warranties (please check to see who the guarantees and warranties are made out in the name of and if these will be transferable to the Gary Sanitary District)
- Three (3) sets of "as-built" plans and specifications of this pump station
- A letter from the Army Corps of Engineers regarding the preliminary inspection with the contractor showing that all punch list items have been completed and were accepted by the Army Corps of Engineers as per their plans and specifications
- A copy of the sign-in sheet for attendees of this meeting
- A list of materials and a turn-over sheet to be signed by the Little Calumet River Basin Development commission accepting all additional spare parts and tools necessary to operate this station
- The manufacturers suggested maintenance and operations schedules to properly maintain these pumps.

Mr. Imad Samara
December 17, 1998
Page 2

Will you please submit this information, and the necessary documents, at your earliest convenience in order that we may proceed with our agreement.

Some additional items may be requested from the Army Corps of Engineers by the Gary Sanitary District and we will inform you if there are any requests.

Sincerely,

A handwritten signature in black ink, appearing to read "James E. Pokrajac". The signature is stylized with a large, looping initial "J".

James E. Pokrajac, Agent
Engineering/Land Management

/sjm

cc: Jan Plachta, COE
Tom Deja, COE
Luci Horton, Gary Sanitary District
Paul Vogel, Greeley and Hansen
Jim Flora, R. W. Armstrong Co.



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

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ROBERT TRELO, Chairman
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Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 9, 1998

Mr. Jan Plachta
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Jan:

Enclosed for your information are the survey prints for the WIND towers that you have requested as part of the Stage IV Phase 1 construction. Included on this print are state plane coordinates for the four radio towers along with their elevations, the access roadway, the building facilities and the Norfolk Southern RR right-of-way from Colfax Avenue west onto the spur.

Please review these prints and incorporate this information into your plans and specifications. If you need any additional information or have any questions regarding this information, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm
encl.

cc: Imad Samara, COE
Emmett Clancy, COE

W. 1000

W. 1000

W. 1000

W. 1000

W. 1000

W. 1000



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

REPLY TO
ATTENTION OF:

December 18, 1998

Program and Project
Management Branch

Mr. James J. Flora Jr., P.E.
Vice President
R.W. Armstrong & Associates, Inc.
8300 Broadway Avenue
Merrillville, Indiana 46410

STAGE IV-1

Subject: Little Calumet River Flood Control Project, Stage ~~VI-1~~

Dear Mr. Flora:

I'm writing this letter in response to your letter dated December 7, 1998. I would like to address the concerns you brought up in the letter. Regarding the 100% BCOE, there was a 50% BCOE that was done some time in 1994. But, because of the complexity of this project, such as being built near the Norfolk Southern Rail Road embankment, and the lengthy process of coordination between our office and the rail road technical personal this project been delayed. And regarding the set that was sent to you in January, it was a set that we developed for the railroad to make sure we addressed their comments brought up during the coordination period. I do understand that the set you are reviewing is much different from anything you have seen. I will assure you that we will respond to any comment and we will resolve any concern you have before we advertise this contract.

As soon as I got your letter I did go through my file and indeed I found your letter dated March 20, 1998. Heather Henneman received your letter during the time that she was leaving our section. I, because of other priority, failed to pass the letter on to get responses to these comments. I will add your letter to your 100% BCOE comments and we will respond to them at the same time we respond to your 100% BCOE comments.

Finally the VE officer was coordinating the VE proposal with you directly. I thought they answered your VE comments. I will check on this and make sure that you get responses to your VE comments. If you have any question please contact Imad Samara at (312) 353-6400 ext. 1809.

Sincerely,

A handwritten signature in black ink, appearing to read "Imad N. Samara".

Imad N. Samara
Project Manager

CF: Jim Pokrajac, LCRBDC



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
Porter County Commissioners' Appointment

ARLENE COLVIN, Secretary
Mayor of Gary's Appointment

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STEVE DAVIS
Dept. of Natural Resources' Appointment

JOHN DEMEO
Governor's Appointment

ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNER
Executive Director

LOUIS CASALE
Attorney

December 17, 1998

Mr. Duane Alverson
Lake County Highway Department
1100 E. Monitor Street
Crown Point, Indiana 46307

Dear Duane:

We received a letter from the Army Corps of Engineers on November 23rd providing information to the American Consulting Engineers Inc. regarding the design for the Lake County Bridge #219 (Colfax Avenue over the Little Calumet River). Regarding our conversation last week, could you please provide us information regarding the scheduling for the construction of this bridge to determine if our upcoming construction project may be coordinated at the same time in order to minimize the road closing of Colfax Avenue during construction.

The current projected Corps schedule may allow construction in this area as early as the fall of 1999. It is our intent to request from the city of Gary a maximum of a 60 day downtime to complete our scope of work in this area. If your contract precedes our construction, we will have to coordinate with you to get cost estimates and your scope of work in order to not have to close Colfax Avenue more than one time.

If you have any questions regarding this, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm

cc: Imad Samara, COE
Jan Plachta, COE
Tom Deja, COE
Roland Elvambuena, City Engineer



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

December 7, 1998

Programs and Project Management Division
Project Management Branch

Mr. James E. Pokrajac
Agent, Land Acquisition
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

Dear Mr. Pokrajac;

Settlement computations have been performed for the Colfax Street and Calhoun Street roadraises of the Little Calumet River, Indiana, Local Flood Protection and Recreation Project Burr Street Betterment Levee. These computations were performed to determine potential impacts on existing and proposed pipelines and culverts which pass beneath the roadways.

Anticipated settlement within the compressible clayey soils beneath the roadway centerlines at the pipeline and culvert locations ranges from 1 to 2.5 inches (Calhoun and Colfax Street, respectively). Anticipated settlement within the roadways and surficial sandy strata at the pipeline and culvert locations ranges between 2 to 4 inches (Calhoun and Colfax Street respectively). It is anticipated that the majority of the settlement within the sands and roadways will occur during construction. Post construction settlements, within the clayey soils and surficial sands beneath the pipelines and culverts, are summarized below:

COLFAX STREET	ANTICIPATED CLAYEY SOIL SETTLEMENT (inches)
6" Diameter Oil line	3.0
30" Diameter Gas line	2.5
36" Diameter Gas line	2.5
36" Diameter RCP Culvert	2.0

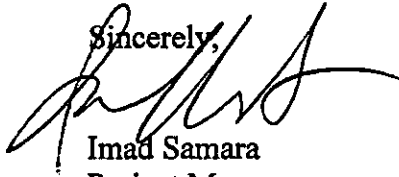
CALHOUN STREET	ANTICIPATED CLAYEY SOIL SETTLEMENT (inches)
18" CMP Culvert	1.5
6" Diameter Oil line	1.5
30" Diameter Gas line	1.5
36" Diameter Gas line	1.5
60" Diameter RCP Culvert	1.5

Note that the post construction settlement beneath the proposed new culverts can be reduced by installing the culverts after construction of the roadraises. Reduction of potential settlement will depend on the time delay after the culvert installations.

Please coordinate with the respective utilities and let us know of any impacts on the existing project design.

If you have any additional questions please contact Mr. Jan Plachta of this office at (312)353-6400, extension 1801.

Sincerely,

A handwritten signature in black ink, appearing to read 'Imad Samara', written over the word 'Sincerely,'.

Imad Samara
Project Manager

22-10-1944

10-10-1944

10-10-1944

10

10-10-1944



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
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ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 29, 1998

Mr. Brian Woodberry / **MR. DAVE WOODSMALL**
NIPSCO **MARATHON**
Utility Highway Affairs
801 East 86th Avenue
Merrillville, Indiana 46410

Dear Brian:

Enclosed for your information is a copy of a letter we received from the Army Corps of Engineers on December 11, 1998 (dated December 7, 1998) regarding settlement computations at Colfax Street and Calhoun Street in Gary, Indiana. We will be constructing road raises over your pipeline in these areas and would like you to review the settlement calculations and comment back to us at your earliest convenience.

If you have any questions regarding this information, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm
encl.

cc: Neal Arndt, NIPSCO
Imad Samara, COE
Jan Plachta, COE
James Flora, R.W. Armstrong



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206
December 17, 1998

REPLY TO
ATTENTION OF:

Program and Project
Management Branch

Mr. Dan Gardner
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

Subject: Little Calumet River, Pumps Station Contract 1

Dear Mr. Gardner:

As I have stated in my November 5, 1998 letter, that Pump Station Contract 1 will be split into 2 contracts. We are in the process of awarding one of these contracts to a Corps District in the Ohio River Division. I will let you know which District will perform this work as soon as that information is available. Enclosed with this letter is the scope of work that will be sent to the selected district. The stations under this contract are Walnut Ave., Kennedy Ave., Baring Ave., and Homan-Munster Ave.

Please review the scope of work attached and submit your comments in writing by January 2, 1999. Also, please coordinate this scope with Hammond Sanitary District and the City of Munster. We need your comments by the date mentioned so that we can maintain the aggressive schedule we established to meet our goal of awarding a contract by the end of this Fiscal Year. If you have any question please call me at 312-353-6400 ext. 1809

Sincerely,

A handwritten signature in black ink, appearing to read "Imad N. Samara", is written over the typed name.

Imad N. Samara
Project Manager

CF: Jim Flora, R W Armstrong

RECEIVED DEC 31 1998



DEPARTMENT OF THE ARMY

CHICAGO DISTRICT, CORPS OF ENGINEERS

111 NORTH CANAL STREET

CHICAGO, ILLINOIS 60606-7206

REPLY TO
ATTENTION OF

29 DEC 1998

Programs and Project Mgt. Division
Project Management Branch

Mr. James J. Flora, Jr., P.E.
R. W. Armstrong & Associates, INC.
8300 Broadway
Merrillville, IN 46410-6251

RE: Backcheck Review Comments for East Reach Remediation

Dear Mr. Flora:

Thank you for your backcheck comments regarding the East Reach Remediation Project for the Little Calumet River Levee Program. The comments you had were addressed and now are shown on the latest specifications and drawings for the project. Copies (Enclosure 1) are included for your information.

The following information will clarify the issues brought forth in your latest comments of 3 November 1998:

#3. Landscaping will not be done like the Stage V - Phase I project for the residential areas. The "Approved Plan" did not include this provision.

#116. Our Real Estate person Emmett Clancy confirmed that all the information on the drawings is based on photos taken in 1994. His information shows that structure B is still there. Structures E and F have only the foundations remaining. Judy Vamos' information is probably more current than our photos. There are also livestock buildings there, but they are not scheduled to be demolished.

#117. The decision waiver to the LCRBDC will be sent when it is received. If the Post Authorization Change (PAC) is not approved, we will have to adjust or change our bid documents according to what was approved.

#118. "The reworking of the drainage ditches and the interior parkland, as proposed, should have no negative impact on the east reach design." This is quoted from the end of Paragraph 3. in the ED-HH memo of 02 September 1998. It is attached as Enclosure 2.

To answer the 11 August 1998 letter from James Pokrajac, the East Reach Remediation will not impact the new park and the new park will not impact the East Reach Remediation.

With respect to INDOT, a letter was sent to them on 9 November 1998. Jim Pokrajac was copied. Mr. Butts gave verbal approval on 15 December 1998 that his comments are addressed to his satisfaction. His written reply is attached as Enclosure 3.

#New. The plans have been revised in the backcheck review to reflect the request by NIPSCO for the access driveway off the south edge of Central Avenue west of the proposed levee. See the attached drawings called Enclosure 1.

#132. Homes, in general, are to be demolished. Farm buildings of wood (animal shelters) or other low-grade materials are not part of the "approved plan" for demolition.

#136. The 'possibility' of a settlement cannot be depicted in construction drawings. If the information actually changes, and an addendum is considered during the bidding process, the information may be upgraded.

#New. a. Notes were added to the sheets C-6 and C-7 to describe the construction of these roads. They will be used during a flood event.

#New. b. Under separate cover, the real estate drawings for this access road were sent to ICRBDC.

#167. A guardrail is now shown and will be installed at the gate to prevent going around the ends for entry.

#170. A note was added for filling from station D 18+00 to D 19+00.

#173. Appendix A has been removed. This drawing is based on the latest available data.

#195. Swing gates are now changed to the 20-foot width.

#224. Specification Section 02831 has been revised to reflect the fence at the Gatewell.

#239. The responses to Comments 118, 273, 274, and 275 still apply. The Invert to one of the three 24" Gates was lowered (drwg S-6) due to an INDOT concern.

#241. There will be no fill placed between the inlet box and the embankment. The operation/maintenance personnel will be able to access the top of the inlet box by means of the ladder shown on drawing S-5. The access road will have a turnaround. A note is being added to grade and place base material for that area.

#249. There will be one foot of fill placed over the pipe behind the structure. The operation/maintenance personnel will be able to access the top of the inlet box by means of the ladder shown on drawing S-6. The access road will have a turnaround. A note is being added to grade and place base material for that area.

#257. Landscaping is not in the scope of the "Approved Plan".

#264. The level of ponding at 593.1 NGVD will not impact any residential housing units.

#272. The borrow site was a carryover from another project. The references about the borrow site have been removed.

#273. When the culverts stop carrying the floodwaters because they are filled with debris and mud, they will be cleaned. Then they will get loaded again after some time period. We believe we have a practical solution to this ever-present problem by raising the valve inverts.

#274. This exception to our practical handling of the invert positioning was in response to an INDOT inquiry and review.

#276. The operation/maintenance personnel will be able to access the top of the inlet box and outlet box by means of the ladders shown on drawings S-5 and S-6.

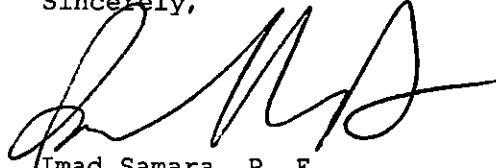
#279. This closure information was received from Bollinger and Associates in 1996.

#280. The Environmental Assessment was performed in accordance with NEPA regulations.

#283. The CT symbol with a line indicates a cable TV line. It is now shown on drawing G-3.

We believe that these replies address all of your concerns. If you have further questions, please address the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read 'Imad Samara', written over a horizontal line.

Imad Samara, P. E.
Project Manager

ENCLS

CF: James Pokrajac, LCRBDC



Gary Sanitary District 3600 West 3rd Avenue

Gary, Indiana 46404

(219) 944-0595

Fax: (219) 944-0250

December 16, 1998

Sent via facsimile and by regular mail.

Mr. James J. Flora, Jr., P.E.
Vice President
R. W. Armstrong & Associates, Inc.
8300 Broadway
Merrillville, IN 46410-6251

Re: Little Calumet River Levee
East Reach Remediation
15-inch Storm Sewer


Dear Mr. Flora:

Please be advised that the above-referenced existing 15-inch storm sewer is still active and serves as a storm drain for the Bethune Elementary School premises and the immediate vicinity. This storm sewer is the sole drainage available for the subject area.

The completion of the levee and access road construction would complicate and adversely affect the draining of the area, if the present and only drainage available with the 15-inch sewer line is abandoned or plugged.

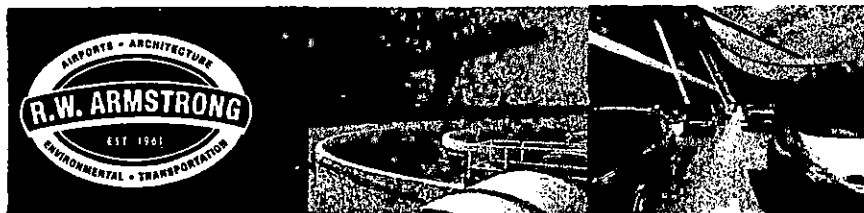
In view of the foregoing, we recommend that the line be preserved; and that the appropriate design requirements for pipe being installed beneath levees be incorporated in the construction plans

Sincerely,


Luci L. Horton, Director
Gary Sanitary District

/llh

cc: Ronald Youngblood, Project Manager, White River Environmental Partnership
Cass Villacin, P.E., Senior Engineer, WREP
Dan Gardner, LCRBDC
Jim Pokrajac, LCRBDC
Imad Samara, COE



December 21, 1998

Mr. Imad Samara
Programs & Project Management Division
Project Management Branch
Corps of Engineers
111 North Canal Street
Chicago, IL 60606-7206

Re: Little Calumet River Levee
East Reach Remediation
15-inch Storm Sewer

Dear Mr. Samara:

With this letter we are transmitting a copy of a December 16, 1998 letter we received from the Gary Sanitary District concerning the 15-inch storm sewer on the west side of Marshalltown subdivision. The Corps of Engineers in the East Reach Remediation plans had proposed to abandoned the 15-inch storm sewer. According to the GSD letter, this storm sewer is the sole drainage available for the area around Bethune Elementary school. We therefore request that the plans be revised to maintain the 15-inch storm sewer in an active condition.

Please contact this office if you have any questions.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.

James J. Flora, Jr., P.E.
Vice President

JJF:kf
911938
Enclosure

cc: Dan Gardner, LCRBDC
✓ Jim Pokrajac, LCRBDC
Luci Horton, Director, GSD

P. 219.738.2258 F. 219.738.2259

8300 BROADWAY MERRILLVILLE, IN 46410-6251

WEB SITE: www.rwarmstrong.com

14

100-1-10



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

REPLY TO
ATTENTION OF:

December 28, 1998

Program and Project
Management Branch

Mr. James J. Flora, Jr., P.E.
Vice President
R.W. Armstrong & Associates, Inc.
8300 Broadway Avenue
Merrillville, Indiana 46410

Subject: Little Calumet River Levee Project, East Reach
Remediation, 15-inch Storm Sewer

Dear Mr. Flora:

This letter is written in response to your December 21, 1998 letter regarding the subject above. In your letter, GSD requested that the pipe must stay open. To keep the pipe in operation, we recommend that the pipe be rerouted outside of the levee work limits. This will have to be done by GSD. GSD will have to develop a design and execution plan for rerouting the pipe outside of the work limits. This should be treated as relocation. The COE will have to approve the design and the cost estimate for this relocation. Please request that GDS provide us with these plans as soon as possible.

If you have any question please contact me at (312) 353-6400 ext. 1809.

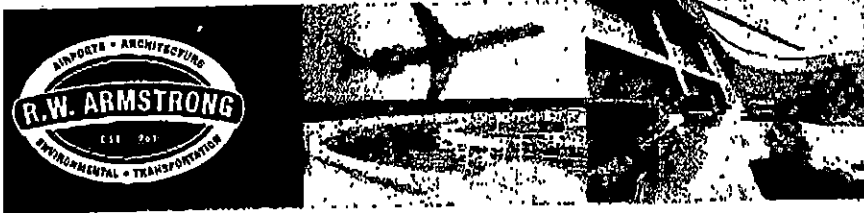
Sincerely,

A handwritten signature in black ink, appearing to read "Imad N. Samara".

Imad N. Samara
Project Manager

CF: Jim Pokrajac, LCRBDC

15



December 30, 1998

Mr. Imad Samara
Programs & Project Management Division
Project Management Branch
Corps of Engineers
111 North Canal Street
Chicago, IL 60606-7206

Re: Little Calumet River Levee
East Reach Remediation
15-inch Storm Sewer

Dear Mr. Samara:

We have reviewed your letter of December 28, 1998 concerning the GSD 15-inch storm on the west edge of Marshalltown subdivision. Your letter requests that the pipe be relocated by the GSD outside the levee work limits. While relocation of the sewer completely outside the work limits may be possible, it is not practical or economical. Replacement will involve installing hundreds of feet of new pipe to avoid the work limits of the levee and the levee access road. Considering that the levee and access road is only 1 to 2 feet high at the points where they cross the sewer, we believe that replacing portions of the pipe under the levee and under access road to the levee with new pipe conforming to Corps requirements will be the least costly relocation method. Note also that the upstream end of the storm sewer enters the landside of the levee at very near the point where the levee ties back to high ground.

One alternative to relocating the storm sewer is to shift the levee slightly east between stations 0+00 and 2+00 thereby eliminating the need to make any adjustments to the portion of the pipe which is now under the levee. The only question then would be whether there is a real need to relocate the portion of the sewer under the access road.

We therefore request the Corps consider two alternatives.

1. Replace the portions of the storm sewer under the levee and access road with pipe conforming to Corps specifications.
2. Shift the levee east between stations 0+00 and 2+00 to avoid the pipe crossing under the levee and replace the pipe, if necessary, under the access road.

P. 219.738.2258

F. 219.738.2259

8300 BROADWAY

MERRILLVILLE, IN 46410-6251

WEB SITE: www.rwarmstrong.com

16

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Mr. Imad Samara
Corps of Engineers
December 30, 1998
Page Two

Please provide us with your comments concerning these alternatives. If you have any questions, please call.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.



James J. Flora, Jr., P.E.
Vice President

JJF:kf
911938

cc: Dan Gardner, LCRBDC
Jim Pokrajac, LCRBDC



December 30, 1998

Mr. Imad Samara
Programs & Project Management Division
Project Management Branch
Corps of Engineers
111 North Canal Street
Chicago, IL 60606-7206

Re: Little Calumet River Levee
Pump Station Contract 1

Dear Mr. Samara:

This letter is in response to your letter of December 17, 1998 regarding the Pump Station Contract 1. Your letter requested comments by Saturday, January 2, 1999 on the proposed scope of work for four (4) pump stations. In lieu of immediate comments on the proposed scope of work, we are requesting a meeting with the impacted communities. At the meeting the Corps could discuss in detail the proposed scope of work for each lift station and discuss any changes requested by the communities. This meeting could then be followed up with a revised scope of work for acceptance or final comments.

Please let us know your thoughts on this idea. We would be happy to set up a meeting at the LCRBDC offices as soon as possible.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.

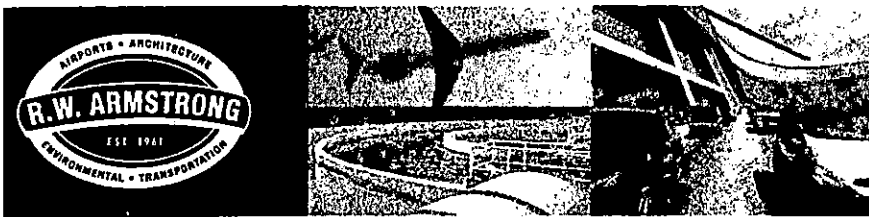
A handwritten signature in cursive script that reads 'James J. Flora, Jr.'.

James J. Flora, Jr., P.E.
Vice President

JJF:kf
911938

cc: Dan Gardner, LCRBDC
Jim Pokrajac, LCRBDC

P. 219.738.2258	F. 219.738.2259
8300 BROADWAY	MERRILLVILLE, IN 46410-6251
WEB SITE: www.fwermstrong.com	



December 9, 1998

Mr. Dan Gardner, Executive Director
Little Calumet River Basin Development Commission
6100 Southport Road
Portage, IN 46368

Re: Utility Relocation Status Report

Dear Mr. Gardner:

Until about two years ago, we prepared monthly Utility Relocation Status Reports. These Reports were developed at a time when the Corps' architectural/engineering (A/E) firms were doing very little utility coordination. As the project proceeded, the Corps' A/E's started performing more and more utility coordination. Ultimately the Corp's A/E's began to prepare their own utility status reports. For example the Corps' A/E's produced utility status reports for Stage V Phase 2 and Stage V Phase 3. Our Utility Relocation Status Reports were not expanded to include utility data for those projects where the Corps A/E's prepared utility status reports. Therefore as construction was completed for areas covered by our Utility Status Report, our Utility Status Report became obsolete.

The Corps has requested that we resume preparation of our Utility Status Report for some of their new construction projects. This can be done, however we still believe that the most efficient and cost-effective utility relocation coordination is done by the levee designer. We therefore recommend the following action:

1. The Corps' A/E's should continue to coordinate utility relocation and produce a utility status report.
2. R. W. Armstrong should begin to prepare a summary utility status report which would be updated monthly.

Please provide us with direction on this matter. If you have any questions, please call.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.

A handwritten signature in cursive script that reads "James J. Flora, Jr.".

James J. Flora, Jr., P.E.
Vice President

JJF:kf
911938

P. 219.738.2258 F. 219.738.2259

8300 BROADWAY MERRILLVILLE, IN 46410-6251

WEB SITE: www.rwarmstrong.com



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
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MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

JAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 17, 1998

Mr. Imad Samara
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Imad:

Enclosed for your information are copies of previously submitted haul route information for upcoming projects for the 1997 construction season and "Current contracts and haul routes" that were ongoing at the same time.

Will you please provide similar information to me for the upcoming construction contracts for the East Reach Remediation area, Stage IV Phase 1, and the betterment levee. Upon receipt of this information, I will write a letter to the city of Gary requesting a meeting to review this work and to get approval for proposed haul routes for these projects.

If you have any questions regarding this request, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm
encl.

cc: Jan Plachta, COE
Tom Deja, COE



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

REPLY TO
ATTENTION OF:

December 23, 1998

Programs and Project Management Division
Project Management Branch

Mr. James E. Pokrajac
Agent, Land Acquisition
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

Dear Mr. Pokrajac;

In response to your letter of November 23, 1998 enclosed find please copy of our current design detail for the access road A-frame gates. At this time, separate specification text describing this gate has been deemed unnecessary, and therefore has not been developed. This item has been incorporated into the project drawings for the East Reach Remediation, Burr Street Betterment Levee and the Stage IV, Phase 1, projects. If you have any additional questions please contact Mr. Jan Plachta of this office at (312) 353-6400, extension 1801.

Sincerely,

A handwritten signature in black ink, appearing to read "Imad Samara", is written over the typed name and title.

Imad Samara
Project Manager

Encl.



- 22



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

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Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

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MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 30, 1998

Mr. Jan Plachta
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Jan:

In response to your letter dated December 23rd regarding the detail design for the access road A-frame gates, I have the following comments:

1. All joints should be coped.
2. Is it necessary to have a 20' gate when the actual width of the roadway is much less?
3. We would like all gates in the future installed at a minimum distance from that pavement edge to allow a vehicle to pull off of the pavement, then open the gate. This would prevent the vehicle from having to park on the street while opening the gate.
4. We would prefer the gate being able to swing in both directions rather than just 90° inward being that our request (Item #3 of this letter) to move the gate further from the pavement would allow this.

Any questions regarding these comments should be directed to me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm

cc: Imad Samara
Jim Flora



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

REPLY TO
ATTENTION OF:

December 29, 1998

Programs and Project
Management Division

Mr. Aravind S. Muzumdar, P.E.
President
North-West Engineering Co., Inc.
504 Broadway Street, Suite 1028
Gary, Indiana 46402

Subject: Little Calumet River Flood Control Project, Burr Street
Drainage, 60" pipe outfall in COE retention pond

Dear Mr. Muzumdar:

This letter is the Chicago District Corps of Engineers possession regarding the City of Gary's 60" storm sewer pipe that would outfall into the COE retention pond east of Burr Street. The drainage area used in the design of the retention pond is the combined area 8 and 9 as shown on enclosure 1 (2.27 square miles). If the drainage boundary of the 60-inch storm sewer pipe does not extend beyond the boundary of areas 8 and 9. Or, at least does not add significantly (say 5 percent or approximately 70 acres) to the total drainage area of 8/9. Then, the sewer design is hydrologically compatible with the retention pond design. We request that before the design is complete a construction document set be furnished to us so that an approval can be given.

If you have any questions please let me know you can call me at 312-353-6400 ext. 1809

Sincerely,

Imad Samara
Project Manager

Encl:
CF: Dan Gardner, LCRBDC
Jim Flora, R W Armstrong

24

LAND ACQUISITION REPORT

Thursday, January 7, 1999

STATUS (Stage II Phase I) – Harrison to Broadway – North Levee:

1. Project completed July 10, 1992.
Dyer Construction – Contract price \$365,524

STATUS (Stage II Phase II) – Grant to Harrison – North Levee:

1. Project completed December 1, 1993
Dyer/Ellas Construction – Contract price \$1,220,386

STATUS (Stage II, Phase 3A (8A) – Georgia to Martin Luther King – South Levee:

1. Project completed January 13, 1995.
Ramirez & Marsch Construction – Contract price \$2,275,023

STATUS (Stage II, Phase 3B) – Harrison to Georgia – South Levee:

1. Received a letter from the COE on May 26, 1998 (Dated April 14) indicating we should pursue acquisition of the (3) parcels in ponding area 2 and that they are a project feature.
2. Project currently 98% complete. **(Minor pump station testing and final turnover to GSD to be scheduled early this winter.)**

STATUS (Stage II, Phase 3C2) – Grant to Harrison:

1. Project completed with exception of minor grading and seeding which will be done in the spring.

STATUS (Stage II, Phase 4) – Broadway to MLK Drive – North Levee:

1. The appraisal for the Norfolk Southern Corp. was submitted to the COE for review on December 5th, 1998.
 - A. We sent a letter with the project agreement to the Norfolk Southern Corporation on November 19th, 1998, requesting ROE.

STATUS (Stage III) – Chase to Grant:

1. Project completed on May 6, 1994.
Kiewit Construction – Contract price \$6,564,520

STATUS (Stage IV – Phase 1) – Cline to Burr:

1. As per the December 22nd, 1998 Real Estate meeting, the acquisition for levee properties is scheduled for April 5th, 1999, the schedule to advertise is April 6th, 1999, and the contract award is scheduled for June 6th, 1999.
2. A letter was sent to the COE on December 21st, 1998, enclosing all of the railroad easements for the Norfolk Southern Corporation and the EJ&E, requesting that the COE will confirm that these are accurate due to our legal & appraisal process being started.

- A letter was sent to the COE on December 3rd, 1998, indicating that the culvert easement under the RR adjacent to Gerry Street does not match with the original COE Real Estate drawings submitted to us on January, 1994. The appraisal and agreements will be delayed until we get a clarification from the COE.

STATUS (Stage IV – Phase 2A) – Lake Etta – Burr to Clark:

1. All construction is currently completed. Pump test is scheduled for mid-February. (Refer to Engineering Report)

STATUS (Stage IV – Phase 2B) – Clark to Chase:

1. Construction currently 75% complete. Projected completion in early spring. (Refer to Engineering Report)

STATUS (Stage V – Phase 1) – Wicker Park Manor:

1. Project completed September 14, 1995
Dyer Construction – Contract price \$998,630

STATUS (Stage V – Phase 2) – Indianapolis to Kennedy – North Levee:

1. Need final design and engineering drawings to submit to the appraiser in order to start appraisal process. (Ongoing)
 - The final drawings were submitted, along with specifications in mid-April and we received them from the COE on April 30th, 1998. We completed our engineering review and submitted it to the COE on June 2nd, 1998. (Awaiting COE response.)

STATUS (Stage V – Phase 3) – Northcote to Indianapolis – (Woodmar Country Club):

1. Appraisal will start upon completion of the Woodmar Golf Course architect (Killian's) comprehensive plan, and its being incorporated with the COE design.(Ongoing)
 - Senate Engineering requested additional survey information on June 15 which will further delay receipt of final drawings needed to begin appraisal process. (Additional survey work is still ongoing as of August 19th, 1998.)
 - Refer to engineering report for add'l information.
2. As per the July 23rd, 1998 Real Estate meeting, the real estate available date is May 1st, 1999. (We do not concur.)

STATUS (Stage VI) – Kennedy to Cline:

1. The survey was completed by Cole & Assoc. on May 15th, 1998 and a letter was sent to the COE on May 26, 1998 requesting confirmation of state plane coordinates provided to us for use in determining required easements. Awaiting COE response. (Ongoing)
 - **We received a response to this letter from the COE on December 18th, 1998, indicating that these state plane coordinates are correct and match information provided by the COE on their April, 1996 Real Estate drawings, and also easement information.**
2. At our October 15th Real Estate meeting, the COE indicated Stage VI will be divided into 2 phases.
 - Stage VI P1 (north of the river all construction and south of the river Kennedy to Grace)
 - Stage VI P2 (south of the river Grace to Cline and the north Grace St. pump station)

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Burr St. (Betterment) levee – Arbogast to Burr:

- A. The current schedule as per our December 22nd, 1998 Real Estate meeting for **Burr St. – Stage 1**, indicates real estate available by April 1st, 1999, advertise by April 22nd, 1999, and award contract by June 22nd, 1999.
1. No current schedule exists for **Burr St. – Stage 2**
- B. We received real estate drawings from the COE at our July 23rd, 1998 Real Estate meeting.
- These real estate drawings do not concur with the 100% BCOE engineering drawings.
- C. A letter was sent to the COE on December 21st, 1998, enclosing all of the railroad easements for the Norfolk Southern Corporation and the EJ&E R.R., requesting that the COE will confirm that these are adequate due to our legal and appraisal process being started. **1-3**
- D. As per the Sept. 15th, 1998 real estate meeting with the COE, it was suggested to split the Burr St. contract in two contracts. Acquisition deadline for Arbogast to Calhoun Streets would be March 19, 1998. We are awaiting a COE letter defining and confirming this.
- **Stage 1** Includes all levee work from the EJ&E RR to Burr St. and all ditch work from the EJ&E to Colfax.
 - **Stage 2** includes all remaining work.

EAST REACH REMEDIATION AREA – (NORTH OF I-80/94, MLK TO I-65):

- A. As per our December 22nd, 1998 Real Estate meeting, all real estate necessary for construction is currently available, advertising is scheduled for January 29th, 1999, and contract award is scheduled for March 29th, 1999.
- B. Received a letter from the COE (Washington D.C.) on November 13th, 1998, indicating those lands for flowage will not be creditable.
- Received a letter from the COE on December 22nd, 1998, approving construction and requesting we proceed with land acquisition while conflict over flowage easement acquisition is decided. **5-7**
- C. Survey work is ongoing with Cole Associates to complete legals & drawings for roadway from Central Avenue to the sluice gate W of I-65 and S of I-80/94

GENERAL:

- A. We received a copy of a letter to Mayor King from attorney Reising dated August 7th, 1998, requesting that the \$200,000 available to the City of Gary for project lands be made available to Gary Parks and Rec. for their driving range. (Waiting for decision)
1. This acceptance by the City of Gary would relieve the LCRBDC of further discussions for the 179 acre parcel west of Chase St. (Verbally, the city has agreed – we are awaiting a copy of the letter).
- B. Crediting
1. We received a letter from the COE dated Sept. 2nd declining our request for credit for almost \$6 million for INDOT related projects for flood control.
- Dan and Lou will pursue an addition to the LCRBDC legislation that will approve credit for INDOT projects caused by the LCRBDC such as the Grant St. interchange, Indianapolis Blvd. raising of the bridge, and the Georgia Street culverts. **(ongoing)**



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
Porter County Commissioners' Appointment

ARLENE COLVIN, Secretary
Mayor of Gary's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

JOHN DEMEO
Governor's Appointment

ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 21, 1998

Mr. Imad Samara
Mr. Emmett Clancy
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Sirs:

Enclosed are tables listing the descriptions for the railroad easements for the Norfolk Southern Corporation and the EJ&E railroad for both the Stage IV Phase 1 project and the betterment levee project. The legals and drawings for the described easements have been completed based upon information you have provided us for both projects.

This information has already been forwarded to our attorney to begin the initial process of getting agreements, as you have requested, for the right of entry with the railroads. In addition, these legals and drawings have also been provided to an appraiser to begin the appraisal process. We have done this as per your request to expedite getting the appraisals completed for these easements and to try to make the dates established by the Army Corps to get the right of entry.

As per recent engineering coordination meetings, it is our understanding that some changes may be incurred due to revised engineering decisions after our meetings with the railroads and Ayres Associates. Please inform us at your earliest convenience if these descriptions and locations are accurate or if any additional easements would be required to complete our railroad agreements and appraisals. Any questions you may have regarding this may be directed to me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

encl.

cc: William White
Jan Plachta
James Flora
Dan Gardner
Lou Casale
Judy Vamos

NORFOLK SOUTHERN CORPORATION
RAILROAD EASEMENTS
STAGE IV - PHASE 1/BETTERMENT LEVEE

RAILROAD	STAGE/ PHASE	EASEMENT NUMBER/ DESCRIPTION	SURVEYOR	LOCATION	ACREAGE
Norfolk Southern Corporation	IV-1	Permanent Easement (P1) (Levee/Ditch)	Cole	W. of Colfax/N. of WIND Radio	2.2 acres ±
Norfolk Southern Corporation	IV-1	Permanent Easement (P2) (Culvert Installation)	Cole	Approx. 820' East of Colfax St.	0.05 acres ±
Norfolk Southern Corporation	IV-1	Permanent Easement (P3) (Culvert Installation)	Cole	Between Calhoun & Burr St. (S. of Gerry St.)	0.07 acres ±
Norfolk Southern Corporation	Betterment Levee	Permanent Easement (P4) (Levee Installation)	Great Lakes Engineering	W. and adjacent to Burr Street	0.14 acres ±
Norfolk Southern Corporation	Betterment Levee	Permanent Easement (P5) (Culvert Installation)	Great Lakes Engineering	Approx. 1730' E. of Burr Street	0.18 acres ±
Norfolk Southern Corporation	IV-1	Temporary Easement (T1) (Levee/Ditch)	Cole	W. of Colfax/N. of WIND Radio	0.34 acres ±
Norfolk Southern Corporation	IV-1	Temporary Easement (T2) (Levee/Ditch)	Cole	Blackoak Rd. S.E. to WIND Radio	0.23 acres ±
Norfolk Southern Corporation	IV-1	Temporary Easement (T3) (Culvert/Levee Installation)	Cole	Colfax to Calhoun W. of culvert easement	0.21 acres ±
Norfolk Southern Corporation	IV-1	Temporary Easement (T4) (Culvert/Levee Installation)	Cole	Colfax to Calhoun E. of Culvert Easement	0.19 acres ±
Norfolk Southern Corporation	IV-1	Temporary Easement (T5) (Culvert Installation)	Cole	S. of Gerry St. (W. of Culvert Installation)	0.03 acres ±
Norfolk Southern Corporation	IV-1	Temporary Easement (T6) (Culvert Installation)	Cole	S. of Gerry St. (E. of Culvert Installation)	0.02 acres ±
Norfolk Southern Corporation	Betterment Levee	Tempory Easement (T7) (Levee Installation)	Great Lakes Engineering	W. of Perm. Easement (W. of Burr St.)	0.09 acres ±
Norfolk Southern Corporation	Betterment Levee	Temporary Easement (T8) (Levee Installation)	Great Lakes Engineering	E. of Perm. Easement (E. of Burr St.)	0.07 acres ±
Norfolk Southern Corporation	Betterment Levee	Temporary Easement (T9) (Levee Installation)	Great Lakes Engineering	E. of Burr St. Up to Closure	1.45 acres ±
Norfolk Southern Corporation	Betterment Levee	Temporary Easement (T10) (Levee Installation)	Great Lakes Engineering	Approx. 1800' E. of Burr St./E. of Closure	0.19 acres ±

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E. J. & E
RAILROAD EASEMENTS
STAGE IV - PHASE 1/BETTERMENT LEVEE

RAILROAD	STAGE/ PHASE	EASEMENT NUMBER/ DESCRIPTION	SURVEYOR	LOCATION	ACREAGE
E.J & E. Railroad	IV-1	Permanent Easement (P1) (Levee Installation)	Cole	Intersection at Blackoak Rd.	0.12 acres ±
E.J & E. Railroad	IV-1	Permanent Easement (P2) (Levee Installation)	Cole	N. of WIND/W. of N.S. RR Intersection)	0.97 acres ±
E.J & E. Railroad	IV-1	Permanent Easement (P3) (Levee Installation)	Great Lakes Engineering	Int. of RR and NIPSCO R/W	0.19 acres ±
E.J & E. Railroad	IV-1	Temporary Easement (T1) (Levee Installation)	Cole	Blackoak Rd. (N. of Permanent Easement	0.02 acres ±
E.J & E. Railroad	IV-1	Temporary Easement (T2) (Levee Installation)	Cole	Blackoak Rd. (S. of Permanent Easement	0.02 acres ±
E.J & E. Railroad	Betterment Levee	Temporary Easement (T3) (Levee Installation)	Cole	E. of RR (S. of Blackoak Rd	0.02 acres ±
E.J & E. Railroad	Betterment Levee	Temporary Easement (T4) (Levee Installation)	Cole	Int. of E.J. & E. RR & N.S. RR (N. of WIND radio)	0.03 acres ±
E.J & E. Railroad	Betterment Levee	Temporary Easement (T5) (Levee Installation)	Cole	N. of WIND/W. of N.S. RR (S. of Perm. Easement)	0.10 acres ±
E.J & E. Railroad	Betterment Levee	Temporary Easement (T6) (Levee Installation)	Great Lakes Engineering	N. of Perm. Easement & NIPSCO R/W	0.02 acres ±
E.J & E. Railroad	Betterment Levee	Temporary Easement (T7) (Levee Installation)	Great Lakes Engineering	S. of Per. Easement & NIPSCO R/W	0.02 acres ±



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206

December 18, 1998

Program and Project
Management Branch

Mr. Jim Pokrajac
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

SUBJECT: Little Calumet River Stage VI - Local Sponsor Letter Dated 26 May 1998

Dear Mr. Pokrajac:

I'm writing this letter to addressing the requests that you raised in your letter dated 26 May 1998. The letter included a map prepared by Cole & Associates for your office with the project coordinates for the temporary and permanent easements from April 1996 COE real estate drawings.

As to your request confirming in writing that these coordinates are current and accurate in order that we may begin our appraisal process.

The coordinates on the map prepared by the Little Calumet River Basin Development Commission are correct and match the coordinate information provided on the April 1996 COE real estate drawings. However, the project coordinates for the easements have not been finalized. The COE is waiting for property line survey data from the Little Calumet River Basin Development Commission to complete the final drawings.

As to your other request would you also confirm in writing that there are no temporary easements for either the Holiday Inn or the Motel 6.

As shown on the April 1996 plans there is no temporary easement on the Holiday Inn, but there is a small temporary easement on the Motel 6. During the final adjustment the temporary and permanent easements at the Motel 6 can be adjusted to remove the requirement for a temporary easement on the Motel 6 property.

If you have any other questions please call me at 312-353-6400 ext. 1809

Sincerely,

Imad Samara
Project Manager



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206
December 22, 1998

REPLY TO
ATTENTION OF:

Program and Project
Management Branch

Mr. Dan Gardner
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368

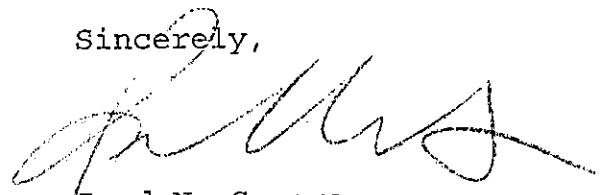
Subject: Little Calumet River, Indiana, Flood Control and
Recreation Project, Post Authorization Change Report

Dear Mr. Gardner:

I'm happy to inform you that we have received the approval from Head Quarters HQUSACE regarding the Post Authorization Change (PAC) for East Reach Remediation. I have enclosed a copy of the approval memorandum with this letter. I have received this letter electronically, as soon as I receive the original memorandum in the mailed with the signatures and the enclosures I will forward these to you. I'm aware of the conflict regarding the issue of credits for the flowage easements. I would like us to go forward with this project as we are resolving the flowage easement issue. We need to continue the acquisition and the relocation work on the part of the project that we have the approval on. This letter will act as assurance to you that the structural part of this project will be cost shared and is part of this flood control project.

If you have any questions please contact me at 312-353-6400
ext. 1809.

Sincerely,



Imad N. Samara
Project Manager

18 December 1998

MEMORANDUM FOR Commander, Great Lakes and Ohio River Division,
ATTN: CELRD-GL-P

SUBJECT: Post Authorization Change Report, Little Calumet River, Indiana, Flood Control and Recreation Project – Project Guidance Memorandum

1. References:

a. Memorandum, CELRC-DDE(PM), 19 August 1997, and endorsements, subject: Post Authorization Change (PAC) Report, Little Calumet River, Indiana, Flood Control and Recreation Project.

b. Memorandum, CELRC-PP-PM, 20 March 1998, subject: Little Calumet River, Indiana, Local Flood Control and Recreation, Post Authorization Change Report, May 1997.

c. Letter, 11 May 1998, from the Little Calumet River Basin Development Commission to Headquarters (enclosure 1) and our 13 November 1998 response (enclosure 2).

2. The second endorsement (CECW-PC, 17 November 1997) to reference 1.a. provided Headquarters policy review comments on the subject report. The District's responses to the comments were transmitted via reference 1.b. The Headquarters assessment of the District responses (enclosure 3) was completed on 12 May 1998, but formal guidance was not issued pending resolution of the issue raised by the project sponsor via reference 1.c..

3. As documented in enclosure 3, we concur that modification of the project to include construction of 4000 feet of levee and acquisition of 5 residential structures and 2 mobile homes is justified to mitigate for the adverse social effects of induced flooding in the community of Marshalltown and is within the Chief of Engineers discretionary authority. It was also concluded that there is no justification for including flowage easements on 415 acres of agricultural and vacant lands as part of the Federal project, even though the easements are necessary to comply with State of Indiana induced flooding mitigation requirements. In response to the sponsor's request (enclosure 1) that credit be afforded for the value of the flowage easements under the terms of the existing Project Cooperation Agreement (PCA), Headquarters reaffirmed (enclosure 2) that the flowage easements are a non-Federal responsibility for which no credit will be afforded.

CECW-PC

SUBJECT: Post Authorization Change Report, Little Calumet River, Indiana, Flood Control and Recreation Project – Project Guidance Memorandum

4. The project modification is approved subject to Headquarters verification of the PAC report revisions required to comply with enclosure 3.
5. Modification of the project requires an amendment to the PCA to describe the work and to reference the appropriate decision document. The revised PAC report will meet the decision document requirements of EC 1165-2-204, paragraph 7. Since there is no approved model or delegated authority for PCA amendments, the draft PCA amendment must be submitted to Headquarters (CECW-AR) for review and approval (EC 1165-2-204, paragraph 10). The draft PCA modification and revised PAC report may be submitted concurrently to Headquarters for review and approval. To assist in expediting review, the transmittal of the revised report should include a document identifying where the report has been revised to address Headquarters guidance and any other significant changes that have been made to the original report.

FOR THE COMMANDER:

3 Encls
as

/signed/
JAMES F. JOHNSON
Chief, Planning Division
Directorate of Civil Works

CF:
CELRC-PP-PM
CELRC-PD
CELRD-GL-E-P
CELRD-DL
CECS
CECW-P
CECW-ZD(2)
RETURN TO: CECW-PC

MFR: This guidance was coordinated in draft form with CECW-AR, CECW-AG, CECW-BE, CELRD, and CELRC. Relevant comments have been incorporated. References not provided as enclosures are attached.

LAND MANAGEMENT REPORT

Thursday, January 7, 1999

RECOMMENDATIONS:

None

Non-Project Land Management

A. Chase Street to Grant Street land management issues

1. Bult brothers have farmed all the land (approx. 200 acres) between the Stage III levees for the 1998 growing season.
 - A letter was sent to the Bult Brothers on December 3rd, 1998, indicating that this land will not be farmable for the 1999 season.
2. We have been coordinating with the COE to provide a drainage plan for this area that will be no worse than it was before they built the levee. The COE cut large number of field tiles.
 - A letter was written to the COE on July 22nd, 1998, questioning their design for interior drainage (Refer to Engineering Report) We have still not received a response as of the date of this report.

B. WHITECO

1. **The sign agreement release and receipt and license for sign locations have been completed and a check was sent to WHITECO in the amount of \$124,825.**
 - **This will now generate \$6,600/year to the Commission for the (2) new signs on the south side of I-80/94 between Chase and Grant.**
 - **Sign #2316 was increased from \$400/year to \$600/year.**

C. South of 35th, east of Chase (Commission land)

1. We own approx. 100 acres of land south of 35th Ave., east of Chase. Stan Stann (tower man) occupies approx. 4 acres. (approx. 45 acres are farmable)
2. A letter was sent to Jerry Ewen on December 4th, 1998, requesting an agreement allowing him to plow the land in exchange for free farming for one year (this is approx. 45 acres of land).
 - **A motion was made at our December 9th, 1998 Commissioners meeting to advertise to farm this land.**

D. We received a copy of a letter from Attorney Reising to Fluid Pump Service regarding the installation of pumps at Gleason Park – they are currently not installed.

E. We received a letter from Stan Stann on August 18th, 1998, regarding considerations for Ameritech to add facilities onto their existing tower at 35th and Chase.

1. **Received a letter from Stan Stann on December 18th, 1998, indicating he will send us a check in the amount of \$2,750 for back payment by Ameritech after receipt of addendum #1 to the license agreement.**
2. **Received a letter from Attorney Casale to Stan Stann requesting signatures for license agreement.**

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3. **Construction started for the expansion on December 26th, 1998 and should be completed by January 15th, 1999.**
- F. We had a farm land lease agreement with the N.W. IN Foodbank for the 1998 farming season allowing them to farm 50 acres of our land for a total rental payment of \$1.
 1. It was brought to our attention that Don Ewen farmed this area and planted a soybean crop. It was also brought to our attention that Mr. Ewen harvested this crop and did not submit any proceeds to the Foodbank (He contended that the profits covered his time and material).
 2. A discussion was held at the November 5th, 1998 Commission meeting to not allow the usage of our land for farming unless a written agreement was in place assuring money from the COE all goes to the Foodbank.
 - **We have scheduled a discussion at our January 7th, 1999 Commissioners meeting to see if we want to advertise this land with the 45 acres south of 35th Ave.**
- G. We have contacted Gary Dunlap and Dale Nimetz (current farmers on Commission land) and allowed them a one year extension based upon an option in their current lease agreements.
 1. **A letter will be written to both farmers this summer indicating that both properties will be advertised for the year 2000 planting season.**

Project Related Land Management

A. O&M (Project manual review/accepting completed segments)

1. The COE has requested since August 28, 1997 that we complete our project manual review and then start to accept completed levee segments (distributed condensed O&M Manual) (ongoing)
2. We received a letter from the COE on November 4th, 1998, requesting our final comments to the O&M as soon as possible.
 - A meeting was held on December 8th, 1998, with Gardner/Flora/Pokrajac to present an overview to the commissioners.
3. The November 4th, 1998 letter also requested that we clean out the (2) trenches for closures on Chase St. and at 35th St.
 - They requested that we get the City of Gary to do this. **(Gary Sanitary District)** We also got a quote from a contractor to do this work in the amount of \$2,525.
 - **A letter was sent to the GSD on December 17th, 1998, requesting their help in cleaning out these trenches, and asking if any charges would be incurred to the LCRBDC.**
 - **We received a letter from the GSD on December 21st, 1998, acknowledging our request and stating that they were in the review process.**

B. Gary Sanitary District pump agreements

1. Received a letter from the Gary Sanitary District on November 17th, 1998, which included a list of issues regarding engineering, construction, and legal issues in reference to getting agreements into place for the four (4) East Reach pump stations. These four stations are as follows:
 - Ironwood stormwater pumping station – (Stage II-4)

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- Broadway stormwater pumping station – (Stage II-3B)
 - Grant St. stormwater pumping station – (Stage II-3C-2)
 - North Burr St. stormwater pumping station – (Stage IV-2A)
2. Refer to each stage/phase of these stations for current status in the Engineering Report.
 3. **An emergency response meeting was held in Crown Point on December 15th, 1998, to review Y2K computer impacts, as presented by the USGS. In addition, we reviewed with GSD and the COE what would be required to use GSD as the base station for the City of Gary.**
 - **We sent a letter to GSD along with enclosures of the O&M manual, emergency response information, and estimated annual operations and maintenance costs as prepared by the COE.**

C. WLTH Radio Tower (north of I-80/94, east of Martin Luther King Drive)

1. The survey work for this tower was completed and submitted to the COE for re-evaluation on August 28th.
 - We are awaiting a written response from the COE as to whether or not this area will be included in the east reach remediation area flowage. (ongoing)
 - This letter **should** waive the appraisal and **approve** the WLTH engineering solutions to remedy the **flood** problem and allow these changes to be a creditable project cost.

D. Mitigation (entire project area)

1. LCRBDC still has concerns about the official COE mitigation plan which does not explain the exact procedure for acquisition in the Hobart Marsh area. **(Ongoing)**
2. We received a letter from the COE on October 14th indicating only that this area was not included in their current mitigation plan, and that they cannot give written confirmation until coordination is completed with the COE, IDNR, IDEM & U.S. Fish & Wildlife.

E. We **held** an emergency management coordination meeting at Crown Point on December 15th, 1998. Part of this meeting **was** directed to the City of Gary and how we may use the newly reorganized GD/SD to help with the emergency response.

1. **We forwarded the O&M Manual, projected costs for annual maintenance and operation, and the emergency response manual to the GSD on December 16th for their information, review, and comments.**



LOUIS M. CASALE
ATTORNEY AT LAW

8300 MISSISSIPPI STREET, SUITE E
MERRILLVILLE, IN 46410
(219) 756-3040
FAX: (219) 756-2351

LOUIS M. CASALE, ATTORNEY
ANGELA M. USHER, PARALEGAL

December 23, 1998

Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, IN 46368

Attention: Dan Gardner

RE: Whiteco Sign Acquisition

Dear Dan:

Enclosed please find Sign Agreement Release and Receipt and License For Sign Locations showing payment in full and release from the contract for purchase of signs entered into between the Development Commission and Whiteco.

If there are any questions regarding this matter please do not hesitate to contact me.

Sincerely,

Louis M. Casale
Attorney at Law

LMC/amo

Enclosures

THE LAW OFFICE OF
GREGORY S. REISING

Elva Redigonda,
Legal Secretary

607 South Lake Street
Suite A
Gary, IN 46403

Telephone (219) 938-8080
Toll Free (877) 524-0292
Fax (219) 938-8097

December 18, 1998

Fluid Pump Service, Inc.
1000 Lee St.
Elk Grove Village, ILL 60007

Re: Gleason Golf Course Pumps

Dear Mr. Krzak:

As the attorney for the Gary Park Department I was distressed to learn that the contract entered into with you between the Little Calumet River Basin Commission and Fluid Pump Services, Inc. for the installation for certain pumps at the Gleason Golf Course is not yet completed.

I understand that there have been problems with the pump. Things do happen and we are sympathetic with folks who have problems but we need our pump and we need our pump now.

Therefore this is to inform you that unless the contract is completed on or by the day of February, 1999 by the installation of an operational pump at the Gleason Golf Course pursuant to the plans and specifications and contract entered into between yourself and the Little Calumet River Basin Commission said contract will be deemed to be in breach and the Little Calumet River Basin Commission will be asked to cancel the contract and issue a new contract for the pumps required.

GOVERN YOURSELF ACCORDINGLY.

Very truly yours,



GREGORY S. REISING

GSR/er

cc: L.C.R.B.C. Attn: Dan Gardner, Ex. Dir.
Fred Ware, Dir. C.P.D.
John Lowe, Mgr. Gleason Golf Course
Board File



CHICAGO TOWER LEASING CORP. • 105 MURPHY LAKE ROAD • PARK RIDGE, IL 60068 • TEL (847) 823-7713

December 18, 1998

Little Calumet River Basin
Mr. Jim Pokrajac
6100 South Port Road
Portage, IN 46468

Re: Ameritech Cellular/CTLC Tower site, 2701 W. 35th Ave, Gary, IN.

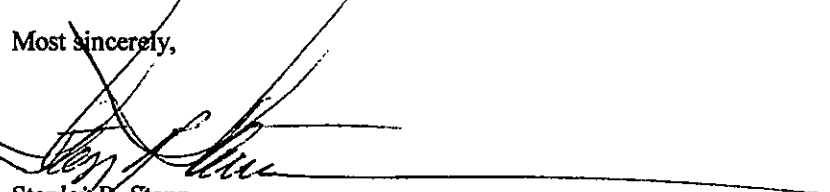
Dear Mr. Pokrajac,

Upon receipt of Addendum Number One to License Agreement and consent to sub lease including nondisclosure agreement, we will send a check for Ameritech's C.O.W., portable equipment building on site for 11 months, February 1998 through December 1998 at the agreed amount of \$250.00 per month, totaling \$2,750.00.

Starting in January 1999, our rental rate will increase to \$1,250.00 per month.

Should you have any questions, please feel free to give me a call.

Most sincerely,



Stanley R. Stann
President/Owner

SRS/smm

CC: Mr. Louis Casale, Law offices of Casale & Foley
Mr. Thaddeus Makarewicz, Law Offices of Johns & Makarewicz



LOUIS M. CASALE
ATTORNEY AT LAW

8300 MISSISSIPPI STREET, SUITE E
MERRILLVILLE, IN 46410
(219) 756-3040
FAX: (219) 756-2351

LOUIS M. CASALE, ATTORNEY
ANGELA M. USHER, PARALEGAL

December 22, 1998

Mr. Stanley R. Stann
Chicago Tower and Leasing Corporation
105 Murphy Lake Road
Park Ridge, IL 60068

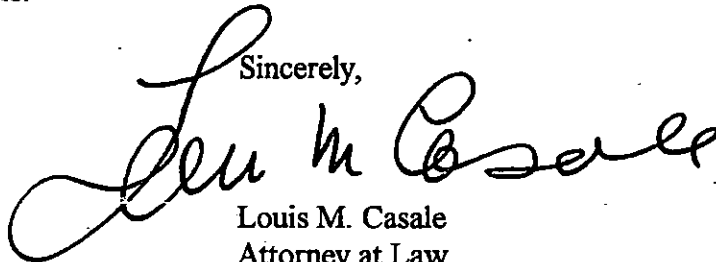
Dear Mr. Stann:

Enclosed please find signed, notarized Non-Disturbance Agreement and Addendum Number One (1) to License Agreement. Please countersign the Addendum Number One (1) to License Agreement returning two copies to me at your earliest convenience. As I stated in our telephone conference after December 28, 1998 at will be located at the law firm of Lucas, Holcomb and Medrea, 300 E. 90th Drive, Merrillville, IN 46410.

In addition, please forward a check made payable to the Little Calumet River Basin Development Commission in the amount of \$2,750.00 c/o Jim Pokrajac. All future rent should be sent to the Development Commission.

Thank you for your continued cooperation in this matter. If there are any questions, please do not hesitate to contact me.

Sincerely,



Louis M. Casale
Attorney at Law

LMC/amo

cc: Jim Pokrajac (w/o encl.)



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

WILLIAM TANKE, Treasurer
Porter County Commissioners' Appointment

ARLENE COLVIN, Secretary
Mayor of Gary's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

JOHN DEMEO
Governor's Appointment

ROBERT HUFFMAN
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 17, 1998

Ms. Luci Horton
Gary Sanitary District
3600 West 3rd Street
Gary, Indiana 46406

Dear Luci:

At our meeting of December 15th, we briefly discussed the possibility of the Gary Sanitary District cleaning out existing concrete trenches that will be used for closure structures as part of our emergency response plan during a major flood event. The location of these trenches are on 35th Avenue just east of Chase Street, and on Chase Street approximately ½ mile north of 35th.

You mentioned that you might be able to coordinate using one of your vacuum trucks to remove existing water and silt from these trenches. We anticipate that a 3-man crew would be needed (one supervisor, one operator, and one serviceman) in addition to one vacuum truck for one (1) 8 hour weekday total. This would also include the transportation and disposal of this non-hazardous material. Would you please submit to me in writing whether you can do this work or not, as part of our cooperation for the flood control project; or if charges would be incurred.

If you have any questions regarding this request, please contact me.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/sjm

cc: Don Smales
Imad Samara, COE
Sue Davis, COE



3600 West 3rd Avenue
Gary, Indiana 46404
(219) 944-0595
Fax: (219) 944-0250

December 21, 1998

Mr. James E. Pokrajac, Agent
Engineering/Land Management
Little Calumet River Basin Development Commission
6100 Southport Road
Portage, Indiana 46368

Sent via facsimile only.

RE: Cleaning of Trenches
Vicinity of 35th Avenue and Chase Street, Gary

Dear Mr. Pokrajac:

This is to acknowledge receipt of your letter, dated December 17, 1998, requesting the cleaning of existing concrete trenches in the area of 35th Avenue just east of Chase Street, and on Chase Street, approximately one half mile north of 35th Avenue.

Be advised that we are in the process of reviewing said request; and will provide a written response in the near future in regard to this matter.

Sincerely,

Luci L. Horton, Director
Gary Sanitary District

/llh

cc: Don Smales, Technical Services Manager, WREP
Imad Samara, US Army Corps of Engineers



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, Indiana 46368

(219)763-0696
Fax (219)762-1653

ROBERT TRELO, Chairman
Governor's Appointment

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MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARNDER
Executive Director

LOUIS CASALE
Attorney

December 15, 1998

Ms. Luci Horton
Director
Gary Sanitary District
3600 West 3rd Street
Gary, Indiana 46404

Dear Luci:

Enclosed as per your request are copies of the Flood Warning and Preparedness Plan, as well as the Operations and Maintenance Manual with Appendix A of supporting material for Gary levees. We also enclosed copies of the estimated annual operations and maintenance cost for the city of Gary. If you have any questions regarding this information, please contact me at the above number.

Sincerely,

James E. Pokrajac, Agent
Engineering /Land Management

/sjm
encl.

cc: Paul Vogel, Greeley & Hansen
Derrick Earls, Gary Civil Defense
Imad Samara, COE
Sue Davis, COE
Jim Meyer, Gary Sanitary District attorney

LITTLE CALUMET RIVER SIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC

LOCATION: 6100 Bayport Rd, Mt. Prospect, IL 60054

DATE: 1-7-99

PLEASE SIGN IN

NAME (PLEASE PRINT)
Pete Zak
Jim Flora
Sa Shore Marina, Inc.
K.W. Armstrong

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LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
MONTHLY BUDGET REPORT, DECEMBER 1998

		1998							6 MONTH	UNALLOCATED
		BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ALLOCATED	BUDGETED
									TOTAL	BALANCE
5801	PER DIEM EXPENSES	16,000.00	0.00	0.00	0.00	0.00	0.00	4,400.00	4,400.00	11,600.00
5811	LEGAL EXPENSES	7,500.00	1,737.33	934.33	723.33	283.33	458.33	1,316.33	5,452.98	2,047.02
5812	NIRPC SERVICES	125,000.00	16,718.21	8,806.34	8,417.86	0.00	17,128.39	8,107.40	59,178.20	65,821.80
5821	TRAVEL/MILEAGE	15,000.00	0.00	12.88	12.32	54.32	182.28	614.88	876.68	14,123.32
5822	PRINTING/ADVERTISING	3,000.00	0.00	286.50	0.00	162.75	0.00	75.87	525.12	2,474.88
5823	BONDS/INSURANCE	7,500.00	0.00	0.00	0.00	276.00	5,565.63	0.00	5,841.63	1,658.37
5824	TELEPHONE EXPENSES	7,000.00	590.34	57.65	493.70	646.08	400.41	470.46	2,658.64	4,341.36
5825	MEETING EXPENSES	10,000.00	245.15	871.32	241.05	139.37	221.17	541.42	2,259.48	7,740.52
5838	LEGAL SERVICES	125,000.00	6,097.82	5,440.00	6,632.40	8,357.37	5,384.69	7,624.72	39,537.00	85,463.00
5840	PROFESSIONAL SERVICES	500,000.00	15,027.10	14,033.91	25,843.52	16,203.29	23,630.86	37,792.56	132,531.24	367,468.76
5860	PROJECT LAND PURCHASE EXP.	3,178,633.00	9,747.02	0.00	2,225.00	7,551.00	1,481.97	200.00	21,204.99	3,157,428.01
5881	PROPERTY/STRUCTURE INS.	25,000.00	480.00	0.00	0.00	17,574.00	0.00	1,847.00	19,901.00	5,099.00
5882	UTILITY RELOCATION EXP.	750,000.00	157.50	2,423.99	0.00	105.00	577.50	0.00	3,263.99	746,736.01
5883	PROJECT LAND CAP. IMPROV.	300,000.00	0.00	20,480.95	2,000.00	0.00	0.00	15,825.30	38,306.25	261,693.75
5884	STRUCTURES CAP. IMPROV.	40,000.00	0.00	0.00	0.00	0.00	1,938.90	0.00	1,938.90	38,061.10
		5,109,633.00	50,800.47	53,347.87	46,589.18	51,352.51	56,970.13	78,815.94	\$337,876.10	\$4,771,756.90

		1998							12 MONTH	UNALLOCATED
		BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ALLOCATED	BUDGETED
									TOTAL	BALANCE
5801	PER DIEM EXPENSES	16,000.00	0.00	0.00	1,750.00	0.00	0.00	4,000.00	10,150.00	5,850.00
5811	LEGAL EXPENSES	8,000.00	584.33	283.33	500.33	283.33	465.33	654.33	8,223.96	(223.96)
5812	NIRPC SERVICES	124,500.00	8,470.05	9,193.72	8,302.40	8,073.00	16,815.41	8,435.16	118,467.94	6,032.06
5821	TRAVEL/MILEAGE	15,000.00	0.00	5,312.86	6,579.05	411.29	690.41	645.03	14,515.32	484.68
5822	PRINTING/ADVERTISING	3,000.00	797.25	21.09	23.97	106.61	15.73	2,533.11	4,022.88	(1,022.88)
5823	BONDS/INSURANCE	7,500.00	0.00	0.00	0.00	0.00	0.00	0.00	5,841.63	1,658.37
5824	TELEPHONE EXPENSES	7,000.00	983.52	565.61	494.58	595.58	446.28	484.81	6,229.00	771.00
5825	MEETING EXPENSES	10,000.00	38.00	27.21	739.73	76.40	322.84	1,348.46	4,812.12	5,187.88
5838	LEGAL SERVICES	125,000.00	8,070.80	7,366.00	5,224.50	6,045.92	8,596.16	4,828.77	79,669.15	45,330.85
5840	PROFESSIONAL SERVICES	500,000.00	18,548.99	16,100.22	34,214.26	23,449.73	36,406.72	36,966.48	298,217.64	201,782.36
5860	PROJECT LAND PURCHASE EXP.	3,178,633.00	2,190.85	1,400.00	1,533.43	262.10	1,894.00	99.62	28,584.99	3,150,048.01
5881	PROPERTY/STRUCTURE INS.	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	19,901.00	5,099.00
5882	UTILITY RELOCATION EXP.	750,000.00	0.00	0.00	484.20	0.00	0.00	2,490.00	6,238.19	743,761.81
5883	PROJECT LAND CAP. IMPROV.	300,000.00	2,520.00	53,558.19	27,044.13	0.00	8,650.00	690.00	130,768.57	169,231.43
5884	STRUCTURES CAP. IMPROV.	40,000.00	3,950.00	0.00	0.00	0.00	0.00	1,655.75	7,544.65	32,455.35
		5,109,633.00	46,153.79	93,828.23	86,890.58	39,303.96	74,302.86	64,831.52	\$743,187.04	\$4,366,445.96