



Little Calumet River Basin Development Commission

Sandy

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

EMERSON DELANEY, Chairman
Governor's Appointment ✓

WILLIAM TANKE, Vice Chairman
Porter County Commissioners' Appointment ✓

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment ✓

JOHN DEMEO, Secretary
Governor's Appointment ✓

CHARLES AGNEW
Governor's Appointment ✓

GEORGE CARLSON
Mayor of Hammond's Appointment ✓

STEVE DAVIS
Dept. of Natural Resources' Appointment ✓

ROBERT HUFFMAN
Governor's Appointment ✓

JOHN MROCZKOWSKI
Governor's Appointment ✓

~~CURTIS VOSTI
Governor's Appointment~~

~~MARION WILLIAMS
Lake County Commissioners' Appointment~~

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

MEETING NOTICE

**THERE WILL BE A MEETING OF THE
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
AT 6:00 P.M. TUESDAY, DECEMBER 7, 1999
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, IN**

WORK STUDY SESSION - 5:00 P.M.

A G E N D A

1. Call to Order by Chairman Emerson Delaney
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of November 10, 1999
5. Chairman's Report
 - Appointment of Nominating Committee for Year 2000 officers
 - Comments on dedication held on 11/12 at Lake Etta
6. Executive Director's Report

As of 11/12/99 the 179 a. was into needs to be blocked off. Start process to call Edwards House

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7. **Standing Committees**

A. **Land Acquisition/Management Committee – Chuck Agnew, Chairman**

- Appraisals, offers, acquisitions, recommended actions
- COE Real Estate meeting held on 11/23/99
- Aggressive Corps schedule

B. **Project Engineering Committee – Bob Huffman, Chairman**

- Recommended actions
- Quarterly Technical Review meeting was held with the COE on 11/9
- Pre-design Conference held for Stage VII (Northcote to Columbia) on 11/23
- Other issues

C. **Legislative Committee – Arlene Colvin, Chairperson**

- Status of short session fund corrections
- Other issues

D. **Recreational Development Committee – George Carlson, Chairman**

- Other Issues

E. **Marina Development Committee – Bill Tanke, Chairman**

- Other issues

F. **Finance/Policy Committee – Arlene Colvin, Chairperson**

- Financial status report
- Approval of claims for November 1999
- Finance Committee meeting held December 1st
- Other issues

G. **Minority Contracting Committee – Marion Williams, Chairman**

- Minority participation for East Reach Remediation area

8. **Other Business**

9. **Statements to the Board from the Floor**

10. **Set date for next meeting**

**MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. WEDNESDAY, NOVEMBER 10, 1999
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, INDIANA**

In Chairman Emerson Delaney's absence, Vice Chairman Bill Tanke called the meeting to order at 6:10 p.m. Eight (8) Commissioners were present. Pledge of Allegiance was recited. Quorum was declared and guests were recognized.

Development Commissioners:

Charles Agnew
Arlene Colvin
George Carlson
John Mroczkowski
Steve Davis
William Tanke
Bob Huffman
Curtis Vosti

Visitors:

Herb Read – Izaak Walton League
Denis Buksa - Munster IN
Kerry Keith – SEH, Inc.
Jim Flora – R.W. Armstrong Co.
Dale Gick - IDNR
Jomary Crary - IDNR

Staff:

Dan Gardner
Sandy Mordus
Lou Casale
Jim Pokrajac
Judy Vamos

Chuck Agnew made a motion to approve the minutes of the October 7th meeting; motion seconded by Arlene Colvin; motion passed unanimously.

Chairman's Report – Vice Chairman Bill Tanke discussed the trip to Richmond VA. that the Commission went to view their flood control project. They have constructed massive floodwalls and closure structures to prevent flooding from the James River. The city sits low and they receive water from the mountains coming down so they have constructed a flood control project similar to ours. Their project was authorized in 1986 and completed in 1994 acquiring a total of 139 properties (versus 1200 properties the Commission needs to acquire). They have incorporated a river walk along a canal which will spur economic development in the area. They made a van and about 5-6 people available to us for the entire day for discussion and touring. Commissioner George Carlson thought their presentation of the project was outstanding and felt that he learned a lot. Mr. Pokrajac added that they are sending us a set of their O&M manuals they received from the COE. Mr. Gardner added that he will be sending them a thank you letter for the time they took with us.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is crucial for ensuring the integrity of the financial data and for facilitating audits.

2. The second part of the document outlines the various methods used to collect and analyze data. It includes a detailed description of the sampling process and the statistical techniques employed to interpret the results.

3. The third part of the document provides a comprehensive overview of the findings. It highlights the key trends and patterns observed in the data, as well as the implications of these findings for the organization's operations.

4. The final part of the document offers recommendations for future research and for improving the current processes. It suggests that further studies should be conducted to explore the underlying causes of the observed trends and to develop more effective strategies for data management.

CONFIDENTIAL
PROPERTY OF [REDACTED]

Page 1 of 1
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Executive Director's Report – Executive Director Dan Gardner reported that he has been communicating with the Congressman's Office, working with Mark Lopez, toward a dedication to be held on Friday, November 12th. The event will mark the half way point of construction funding. The request to hold the dedication came from the Congressman and the letter of invite will go out under his signature. All are invited and it will be held at Lake Etta in their community building.

Subsequent to the signing with Lake Erie Land Company, Mr. Gardner went to Indianapolis, as well as LEL officials, to meet with IDNR and IDEM chief policy people in regards to LEL's permit process. Ongoing discussion will take place with them.

Mr. Gardner referred to the draft Local Cooperation Agreement and Amendment to it that was given to all Board members for review. This agreement is for the Burr Street Betterment levee. The COE needs to have a separate LCA because it is a betterment cost. Attorney Casale added that he and the COE attorney have made amendments and modifications to the agreement and addendum and he feels it is acceptable in the form presented to the Board members this evening. Curt Vosti made a motion to approve the agreement as presented; motion seconded by Arlene Colvin; motion passed unanimously. Mr. Casale stated that it will now be sent to the Washington COE office for their approval. If they approve, signatures will follow.

Land Acquisition Committee – Committee Chairman Chuck Agnew made a motion ratifying the contract with Kelly Hall for \$4,000 to perform the levee mowing; motion seconded by Arlene Colvin; motion passed unanimously.

Mr. Agnew further reported that he and Mr. Gardner met with Don Ewoldt of LEL regarding discussion on the handicapped park proposed for Lake Station. A discussion was also held with Lake County Park Dept. for their possible management of the park once it is developed.

Mr. Agnew talked on the COE designating the year 2000 as the "Year of the Little Cal". Pressure is on to make sure we acquire all the lands necessary to keep up with the aggressive Federal schedule of construction. Over \$10 million in contracts must be awarded in the next several years and land acquisition is crucial to the plan.

Project Engineering Committee – Committee Chairman Bob Huffman gave the engineering report. He stated that Jim Pokrajac had attended a meeting in Chicago on Oct. 29th to discuss different formliner options which could be incorporated into the west reach plans where there is high visibility. Mr. Huffman also reported that construction has started in the east reach remediation area. All clearing and grubbing and inspection trench is completed; construction will stop when cold weather comes and project construction completion is September 2000. Mr. Huffman also reported that a field review and discussion of Stage VII (Northcote to Columbia) will take place on November 23rd with the COE and Earth Tech Environmental (COE's engineering firm). A pre-bid meeting was held on Stage IV Phase 1 North on October 13th. A meeting was also held with Woodmar Country Club and the COE on November 4th to discuss how the future levee construction of the golf course will impact the golf season. Future meetings will be held. A technical review meeting was held in Chicago on 11/9.

Legislative Committee – Committee Chairperson Arlene Colvin gave the report. She referred to the newspaper article indicating the Commission being earmarked for \$1.5 million from the Special Build IN capital fund. Although the Board was happy to receive the \$1.5 million, it expressed concern that it still would not be sufficient to keep to the Federal schedule. It is hoped that the Commission can still secure at least an additional \$1.5 million in the short session. We have received the budget forms to fill out in order to be able to draw down the money. Staff will complete those forms and return them. Mr. Gardner then referred to the COE letter requesting \$1 million to be placed in escrow estimated to be incurred through the end of the Federal government's fiscal year ending on September 30, 2000. Mr. Vosti questioned the federal funds needed versus non-federal funds. Mr. Gardner informed him that the figures do not include land acquisition costs or any utility relocation costs.

Recreational Development Committee – Committee Chairman George Carlson stated that Mr. Agnew had already covered the proposed handicapped park in his report. The Board members expressed satisfaction that it would be moving along and that LEL has consented to make it happen.

Mr. Carlson referred to the \$800,000 grant money that Hammond is receiving for completion of the trail system linking Hammond and Highland. Staff has sent a letter to the COE expressing the Board's desire to move up our portion of the project to accommodate the bridge link but the COE has indicated they need more time yet to make an evaluation.

Marina Committee – Committee Chairman Bill Tanke referred to the news article in the agenda packet in regards to the Ogden Dunes lawsuit. It appears that a proposed agreement has been reached that would provide some beach restoration to them. Attorney Casale added that we were originally named in the lawsuit (because of the breakwater and marina construction) and since we were dismissed from the lawsuit, he has not been party to any direct contact or meetings.

Mr. Tanke also indicated that the attorney has written a letter to the City of Portage asking for year end figures of the Portage Public Marina.

Finance Committee – Committee Chairperson Arlene Colvin made a motion to accept the financial report and approve the October claims totaling \$84,720.38; motion seconded by George Carlson; motion passed unanimously.

Ms. Colvin also reported that the Finance Committee met on 10/13 and proceeded to make the following motions. Ms. Colvin made a motion to accept the new rate schedule of R. W. Armstrong Company to bring them in line with other engineering professionals and also to increase the hourly rate for Attorney Casale to \$80/hour, which is still substantially lower than most legal firms; motion was seconded by George Carlson; motion passed unanimously.

Ms. Colvin then made a motion allowing additional hours, outside of regular business hours, to be charged by staff Sandy Mordus for the sole purpose of documentation of credit for the Corps of Engineers; motion seconded by George Carlson; motion passed unanimously.

Minority Contracting Committee – In Committee Chairman Marion Williams' absence, Jim Pokrajac reported that monthly minority reports by Dyer Construction who is doing the East Reach Remediation area, will be forthcoming. Hopefully, we will have received them by our December meeting.

Other Business – Mr. Tanke read a thank you note from Judy Vamos, who was sent flowers on the recent passing of her mother.

Commissioner Bob Huffman inquired about the Cady Marsh ditch project. Mr. Gardner informed him that he understands that the COE has completed their study and has forwarded it to the town of Griffith. The town will have to act as the local sponsor if they want the project to move forward. It is estimated to be about a \$17 million project and about 25% of that cost would be the local sponsor's. The town is interested but no formal commitment has been made.

Statements to the Board – Herb Read stated that he had attended the meeting in Ogden Dunes relative to the newspaper article. He sees the situation as the remedy to the shoreline restoration. Now is the chance for them to get their beach. Although some residents are opposed because they do not want a public parking lot near the Lakeshore, this compromise is the best that is being offered. The Congressman has been very active in these negotiations in trying to secure beach restoration and public access.

There being no further business, the next regular Commission meeting was scheduled for **6:00 p.m. Tuesday, December 7, 1999. Please note that this is a change from our regular first Thursday of the month meetings, which we try to schedule.**

/sjm

THE REGION

NEWS FROM AROUND THE COUNTY AND THROUGHOUT THE AREA

A6 SATURDAY, NOVEMBER 13, 1999

Little Calumet Flood Control project reaches halfway mark

■ The work is scheduled for completion in 2008.

BY LAURI HARVEY
Times Staff Writer

GARY - Local, state and federal officials gathered Friday morning at Lake Etta Park in Gary to celebrate the completion of half of the Little Calumet River Flood Control and Recreation Project.

"We are at the halfway point, and it will be complete, I think, in all of our lifetimes," said U.S. Rep. Pete Visclosky, D-Ind. "Clearly, there are important things that are taking place here."

The Little Calumet River basin historically has been affected by flooding. This project is intended to help prevent flood damage to more than 9,500 homes in Gary, Griffith, Hammond, Highland and Munster. In November 1990, flooding reached disaster level in Hammond, Highland and Munster with an estimated \$35 million in flood damages and one death. President Clinton declared the flood zone a National Disaster Area.

"People over a three-decade period of time have cooperated with one another for a region-spanning effort to improve the quality of life for everyone, regardless of where they live," Visclosky said.

The project covers 22 miles along the river from the Illinois state line east and encompasses the construction of 22 miles of levees



TASOS KATOPODIS / THE TIMES

U.S. Rep. Pete Visclosky, left, and Gary Mayor Scott King attend a celebration of the completion of the first half of a flood control project along the Little Calumet River on Friday.

es and flood walls, upgrades to pumping plants, modifications of bridges and channels and the establishment of a flood warning system. When the project is complete in 2008, it will include 17 miles of new hiking trails along the river and the preservation of more than 750 acres of wetlands. Construction began in 1990 after nearly 20 years of planning.

Lt. Col. Peter Rowan of the U.S. Army Corps of Engineers said the project is expected to be completed by 2008. Rowan said the work is estimated to save \$11.5 million annually in flood damage.

Indiana Rep. Chet Dobis, D-Merrillville, said he is looking forward to the completion of the project.

"In the basements that aren't getting flooded anymore, little by little, the residents are beginning to feel the benefits of this project," Dobis said.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

MONTHLY BUDGET REPORT, NOVEMBER 1999

	1999							6 MONTH	UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ALLOCATED TOTAL	BUDGETED BALANCE
5801 PER DIEM EXPENSES	16,000.00	50.00	0.00	0.00	0.00	0.00	4,150.00	4,200.00	11,800.00
5811 LEGAL EXPENSES	8,500.00	647.33	395.33	283.33	500.33	283.33	283.33	2,392.98	6,107.02
5812 NIRPC SERVICES	125,000.00	18,196.34	0.00	9,976.77	9,251.37	10,091.22	8,831.71	56,347.41	68,652.59
5821 TRAVEL/MILEAGE	14,000.00	24.64	26.22	0.00	24.64	0.00	576.24	651.74	13,348.26
5822 PRINTING/ADVERTISING	5,000.00	0.00	319.00	149.22	185.98	0.00	34.42	688.62	4,311.38
5823 BONDS/INSURANCE	7,500.00	276.00	0.00	0.00	0.00	5,565.63	0.00	5,841.63	1,658.37
5824 TELEPHONE EXPENSES	7,000.00	519.16	192.98	651.82	540.17	309.54	198.15	2,411.82	4,588.18
5825 MEETING EXPENSES	8,000.00	0.00	0.00	378.09	108.79	301.57	0.00	788.45	7,211.55
5838 LEGAL SERVICES	125,000.00	4,540.71	7,126.58	7,589.02	5,864.39	5,620.96	6,948.71	37,690.37	87,309.63
5840 PROFESSIONAL SERVICES	500,000.00	31,930.55	46,077.30	33,336.46	41,709.50	43,359.40	22,463.78	218,876.99	281,123.01
5860 PROJECT LAND PURCHASE EXP.	1,307,081.00	33,700.00	19,297.84	2,019.50	124.00	50.00	2,631.00	57,822.34	1,249,258.66
5881 PROPERTY/STRUCTURE INS.	25,000.00	0.00	563.00	0.00	18,244.00	0.00	1,892.00	20,699.00	4,301.00
5882 UTILITY RELOCATION EXP.	200,000.00	105.00	0.00	3,464.89	157.50	210.00	420.00	4,357.39	195,642.61
5883 PROJECT LAND CAP. IMPROV.	250,000.00	60.00	0.00	0.00	0.00	1,800.00	4,795.00	6,655.00	243,345.00
5884 STRUCTURES CAP. IMPROV.	25,000.00	270.00	0.00	0.00	0.00	0.00	0.00	270.00	24,730.00
	2,623,081.00	90,319.73	73,998.25	57,849.10	76,710.67	67,591.65	53,224.34	419,693.74	2,203,387.26

	1999							12 MONTH	UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ALLOCATED TOTAL	BUDGETED BALANCE
5801 PER DIEM EXPENSES	16,000.00	0.00	0.00	0.00	1,000.00	250.00	0.00	5,450.00	10,550.00
5811 LEGAL EXPENSES	8,500.00	283.33	283.33	283.33	591.33	432.33	0.00	4,266.63	4,233.37
5812 NIRPC SERVICES	125,000.00	8,840.27	8,692.44	8,799.14	9,133.46	8,431.92	0.00	100,244.64	24,755.36
5821 TRAVEL/MILEAGE	14,000.00	0.00	22.40	0.00	5,789.08	3,066.11	0.00	9,529.33	4,470.67
5822 PRINTING/ADVERTISING	5,000.00	56.83	55.63	0.00	0.00	352.92	0.00	1,154.00	3,846.00
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	857.44	477.96	671.07	446.37	437.68	0.00	5,302.34	1,697.66
5825 MEETING EXPENSES	8,000.00	423.30	0.00	135.15	936.03	998.28	0.00	3,281.21	4,718.79
5838 LEGAL SERVICES	125,000.00	5,864.70	8,271.75	8,034.70	6,266.15	7,311.65	0.00	73,439.32	51,560.68
5840 PROFESSIONAL SERVICES	500,000.00	32,737.57	53,411.71	43,646.05	48,255.66	26,460.11	0.00	423,388.09	76,611.91
5860 PROJECT LAND PURCHASE EXP.	1,307,081.00	8,880.00	1,390.00	4,821.23	10,550.30	0.00	0.00	83,463.87	1,223,617.13
5881 PROPERTY/STRUCTURE INS.	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	20,699.00	4,301.00
5882 UTILITY RELOCATION EXP.	200,000.00	210.00	1,837.50	1,890.00	210.00	52.50	0.00	8,557.39	191,442.61
5883 PROJECT LAND CAP. IMPROV.	250,000.00	0.00	0.00	16,500.00	1,542.00	0.00	0.00	24,697.00	225,303.00
5884 STRUCTURES CAP. IMPROV.	25,000.00	0.00	0.00	0.00	0.00	0.00	0.00	270.00	24,730.00
	2,623,081.00	58,153.44	74,442.72	84,780.67	84,720.38	47,793.50	0.00	769,584.45	1,853,496.55

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
 FINANCIAL STATEMENT
 JANUARY 1, 1999 - OCTOBER 31, 1999

CASH POSITION - JANUARY 1, 1999

CHECKING ACCOUNT		
LAND ACQUISITION	51,373.91	
GENERAL FUND	109,925.65	
TAX FUND	0.00	
INVESTMENTS	1,137,500.00	
ESCROW ACCOUNT INTEREST	4,245.98	
	<u>1,303,045.54</u>	

RECEIPTS - JANUARY 1, 1999 - OCTOBER 31, 1999

LEASE RENTS	46,888.52	
INTEREST INCOME	41,076.63	
LAND ACQUISITION	750,610.99	
ESCROW ACCOUNT INTEREST	6,593.28	
MISC. INCOME	213.00	
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	2,161.95	
	<u>847,544.37</u>	
TOTAL RECEIPTS		847,544.37

DISBURSEMENTS - JANUARY 1, 1999 - OCTOBER 31, 1999

ADMINISTRATIVE		
1998 EXPENSES PAID IN 1999	59,886.95	
PER DIEM	8,200.00	
LEGAL SERVICES	3,897.30	
NIRPC	91,104.42	
TRAVEL & MILEAGE	5,251.54	
PRINTING & ADVERTISING	3,334.19	
BONDS & INSURANCE	5,841.63	
TELEPHONE EXPENSE	7,014.77	
MEETING EXPENSE	2,695.54	
LAND ACQUISITION		
LEGAL SERVICES	64,690.29	
APPRAISAL SERVICES	80,875.00	
ENGINEERING SERVICES	56,831.43	
LAND PURCHASE CONTRACTUAL	11,773.00	
FACILITIES/PROJECT MAINTENANCE SERVICES	19,977.68	
OPERATIONS SERVICES	0.00	
LAND MANGEMENT SERVICES	110,005.91	
SURVEYING SERVICES	86,458.90	
ECONOMIC/MARKETING SOURCES	5,289.99	
PROPERTY & STRUCTURE COSTS	26,693.12	
MOVING ALLOCATION	0.00	
TAXES	4,790.07	
LAND PURCHASE CONTRACTUAL	0.00	
PROPERTY & STRUCTURES INSURANCE	20,699.00	
UTILITY RELOCATION SERVICES	8,737.39	
LAND CAPITAL IMPROVEMENT	39,767.80	
STRUCTURAL CAPITAL IMPROVEMENTS	2,195.75	
ESCROW ACCOUNT NBD BANK	0.00	
	<u>666,124.72</u>	
TOTAL DISBURSEMENTS		666,124.72

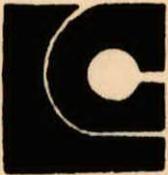
CASH POSITION - OCTOBER 31, 1999

CHECKING ACCOUNT		
LAND ACQUISITION	274,460.28	
GENERAL FUND	64,464.78	
TAX FUND	0.00	
INVESTMENTS	1,188,076.15	
ESCROW ACCOUNT INTEREST	10,839.26	
	<u>1,537,840.47</u>	
		1,537,840.47

CLAIMS PAYABLE FOR NOVEMBER 1999

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5801	BILL TANKE	250.00	PER DIEM FOR TRIP TO NAFSMA CONFERENCE IN PHILADELPHIA,PA
5811	LOUIS CASALE	283.33	RETAINER FEE BILLED THROUGH 11/27/99
5811	LOUIS CASALE	149.00	ADDITIONAL LEGAL FEE THROUGH 11/27/99
5812	NIRPC	8,272.62	SERVICES PERFORMED OCTOBER 1999
5812	JAMES POKRAJAC	19.83	REIMBURSEMENT FOR FILM DEVELOPING OF FILM OF PICTURES TAKEN FOR LCRDC PROJECT DEDICATION HELD 11/12/99
5812	JAMES POKRAJAC	13.64	REIMBURSEMENT FOR FILM OF PROJECT AREA
5812	UNITED PARCEL SERVICE	11.75	OVERNIGHT MAIL
5812	UNITED PARCEL SERVICE	11.75	ADDITIONAL OVERNIGHT MAIL
5812	KRAMER & LEONARD	102.33	OFFICE SUPPLIES FOR THE LITTLE CALUMET RIVER COMMISSION
5821	JAMES POKRAJAC	15.00	REIMBURSEMENT FOR PARKING EXPENSE AT COE MEETING 11/09/99
5821	WILLIAM TANKE	76.00	REIMBURSEMENT FOR TRANSPORTATION COSTS INCURRED AT NAFSMA CONFERENCE IN PHILA, PA
5821	WILLIAM TANKE	104.00	MEAL ALLOWANCE INCURRED ON TRAVEL TO NAFSMA CONFERENCE
5821	SAND RIDGE BANK	289.10	BILL TANKES FLIGHT TO NAFSMA CONFERENCE IN PHILA.
5821	SAND RIDGE BANK	2,582.01	10 HOTEL ROOMS TO VIEW FLOOD CONTROL PROJECT IN RICHMOND, VA.
5822	STUART HOOPER/HOLDEN GRAPHICS	352.92	PRINTING OF CHECKS FOR LCRBDC
5824	GTE NORTH	71.09	MODEM TELEPHONE SERVICE 10/28/99-11/28/99
5824	GTE NORTH	127.18	BILLING PERIOD 11/16/99-12/16/99(TOTAL BILL 269.28,KRBC 142.10)
5824	MCI	239.41	BILLING PERIOD 10/15/99-11/14/99(TOTAL BILL 247.06 KRBC 7.65)
5825	GENE'S CATERING	372.00	FOOD TRAYS FOR LITTLE CALUMET RIVER PROJECT DEDICATION
5825	SANDY MORDUS	45.00	REIMBURSEMENT FOR COOKIES FOR LAKE ETTA DEDICATION 11/12/99
5825	SAND RIDGE BANK	581.28	EXPENSES INCURRED AT RETREAT MEETING 11/23/99 FOR PROJECT DISCUSSION PURPOSES
5838	LOUIS CASALE	7,311.65	LAND ACQUISITION/LEGAL SERVICES THROUGH 11/27/99
5842	J. F. NEW	1,775.00	WELAND PERMIT APPLICATION & MITIGATION DESIGN
5842	R. W. ARMSTRONG	3,633.30	ENGINEERING SERVICES FOR PERIOD ENDED 11/12/99
5843	TICOR TITLE INSURANCE COMPANY	345.00	TITLE INSURANCE FEE FOR DC-505
5844	JAMES POKRAJAC	3,648.00	LAND MANAGEMENT/ENG SERVICES 11/1/99-11/15/99
5844	JAMES POKRAJAC	3,078.00	LAND MANAGEMENT/ENG SERVICES 11/16/99-11/30/99
5844	JAMES POKRAJAC	213.64	NOVEMBER MILEAGE
5844	JUDITH VAMOS	2,388.75	LAND ACQUISITION/MANAGEMENT SERVICES 11/1/99-11/15/99
5844	JUDITH VAMOS	1,911.00	LAND ACQUISITION/MANAGEMENT SERVICES 11/16/99-11/30/99
5844	JUDITH VAMOS	17.92	NOVEMBER MILEAGE
5844	SANDY MORDUS	318.50	CREDITING TECHNICIAN SERVICES 11/3/99-11/22/99
5845	C & H MOWING INC	4,000.00	FOR MOWING 21,800 FEET OF COMMISSION OWNED LEVEE
5845	HOLLAWAY/MEYERS INC	243.00	FURNACE REPAIR ON COMMISSION OWNED PROPERTY
5845	RICH ERIK CONSTRUCTION	65.00	COST OF REPAIR ON COMMISSION PROPERTY
5847	COLE ASSOCIATES INC	340.00	SURVEY SERVICES INCURRED FOR STAGE IV-IN
5847	COLE ASSOCIATES INC	1,000.00	SURVEY SERVICES INCURRED FOR STAGE V PHASE 3
5847	COLE ASSOCIATES INC	960.00	SURVEY SERVICES INCURRED FOR STAGE V PHASE 2
5847	COLE ASSOCIATES INC	960.00	SURVEY SERVICES INCURRED FOR STAGE II-3B
5847	COLE ASSOCIATES INC	110.00	SURVEY SERVICES INCURRED FOR STAGE VI
5847	GREAT LAKES ENGINEERING	1,453.00	SURVEY COSTS INCURRED ON BETTERMENT LEVEE
5882	R. W. ARMSTRONG	52.50	UTILITY RELOCATION SERVICES FOR PERIOD ENDING 11/12/99
TOTAL		47,793.50	

Sandy



WORK STUDY SESSION
ENGINEERING COMMITTEE

December 7, 1999

Bob Huffman, Committee Chairman

1. Apparent low bidder for IV-1 (North) Colfax to Burr – North of N.S. RR. is Dillon Contractors, Inc.
 - Bid - \$2,708,720
 - Federal Government estimate - \$3,403,125
2. Griffith levee/Kortenhoven (Cline to E.J. & E. RR) is now completed except for 70' area West of E.J. & E. R/W – We will tie this in as part of our betterment levee-Phase 1 project.
3. Tech review meeting was held in Chicago on November 9 (refer to Engineering report for details).
4. A field review and FDM5 discussion regarding Stave VII (Northcote to Columbia), both sides of river, was held on November 23 (refer to hand out).



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

EMERSON DELANEY, Chairman
Governor's Appointment

WILLIAM TANKE, Vice Chairman
*Porter County Commissioners'
Appointment*

ARLENE COLVIN, Treasurer
*Mayor of Gary's
Appointment*

JOHN DEMEO, Secretary
Governor's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
*Mayor of Hammond's
Appointment*

STEVE DAVIS
*Dept. of Natural Resources'
Appointment*

ROBERT HUFFMAN
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CURTIS VOSTI
Governor's Appointment

MARION WILLIAMS
*Lake County Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

December 3, 1999

Lt. Col. Peter Rowan
District Engineer
U.S. Army Corps of Engineers
111 N. Canal Street
Chicago, Illinois 60606-7206

Dear Colonel:

This letter is to serve as a statement of financial capability for the Little Calumet River Basin Development Commission to perform the non-federal commitments for the LCA regarding the Burr Street Betterment levee. The Development Commission has submitted a financial capability statement regarding the overall flood control/recreation project on the Little Calumet River with the Burr Street Betterment levee being requested by the Development Commission and the city of Gary to provide comparable structural protection in the Burr Street reach of the project area. The Development Commission has received continuous support from the Indiana General Assembly in 13 consecutive State biennial budgets amounting to over \$25,968,000. The Development Commission has recently received an allocation of \$1.5 million from last year's special Build Indiana Funds and we anticipate requesting additional monies in this session of the Indiana General Assembly to provide for sufficient non-federal fund availability.

We will work with the Chicago District Corps of Engineers to make funds available as needed to meet the federal construction requirements. If you have any additional questions or need additional information, please contact me.

Sincerely,


Dan Gardner
Executive Director

/sjm

cc: John Sirles
Imad Samara
Lou Casale, LCRBDC attorney



Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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*Lake County Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

December 6, 1999

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

Dear Imad:

This letter is to confirm the Little Calumet River Basin Development Commission has reviewed and concurred with the recommendations contained within the Final Burr Street Betterment Levee Design Memorandum dated December 1997. The Development Commission is prepared to meet the non-federal requirements contained in the document. In that regard, we have approved the Amendment #2 and the LCA for Burr Street and they have been forwarded to you for Washington approval. I trust this meets your needs to move forward toward implementing the Burr Street levee. Please call if you need additional information.

Sincerely,


Dan Gardner
Executive Director

/sjm

On the Trail in Northwest Indiana

The Northwestern Indiana Regional Planning Commission, in cooperation with John Davies of the Northwest Indiana Forum, is developing a year long series of television programs called *On the Trail in Northwest Indiana*. The series highlights significant public projects in Northwest Indiana and NIRPC's role in their development.

December's program features Dan Gardner, Little Calumet River Basin Commission's Executive Director, and Lake Co. Parks and Recreation Superintendent Bob Nickovich discussing plans for recreation trail development along the Little Calumet River linking six parks along the corridor. Featured is Lake Etta Park in Gary.



Dan Gardner, Bob Nickovich and Jim Ranfranz view Lake Etta Park.

The series has previously featured lakefront marina development in Michigan City, trail development in Valparaiso, development of a youth golf course in Hammond and plans for the redevelopment of the lakeshore near Buffington Harbor in Gary.

On the Trail in Northwest Indiana will be aired on the following Northwest Indiana cable television stations between December 8th and 14th at these times (subject to change):

Gary - Channel 21
Saturday and Sunday three times daily

Portage - Channel 4
Monday at 7:30 p.m.

Hammond and East Chicago - Channel 16
Wednesday at 9:00 p.m.

Valparaiso and Chesterton - Channel 43
Monday and Tuesday at 9:45 p.m. and
Wednesday, Thursday and Friday at 3:00 p.m.

Merrillville - Channel 3
Wednesday at 5:45 p.m., 6:45 p.m.,
7:45 p.m. and 9:45 p.m.

Michigan City - Channel 3
Wednesday at 5:45 p.m., 6:45 p.m.,
7:45 p.m. and 9:45 p.m.

On the Trail in Northwest Indiana is also broadcast on PBS (WYIN) Channel 56 on the third and fourth Sunday of the month at 7:00 a.m.



NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION
6100 Southport Road, Portage, Indiana 46368
(219) 763-6060 Fax (219) 762-1653 www.nirpc.org

RECREATION REPORT

Tuesday December 7, 1999

GENERAL STATEMENT:

Currently, the joint recreation venture with the Army Corps is completed; 85% of the completed east reach levees have stoned trails completed; the remainder of east reach trails should be completed by the fall of 2001.

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. Lake Station - Handicapped Accessible Park (Refer to Land Management Report)

1. It has been discussed with the Lake Erie Land Company the possibility of using them to develop this park in return for considerations of land use for wetland banking. (Agreement is ongoing and in process of review)
2. Once the LEL contract has been finalized, a coordination meeting with the Recreation and Land Management Committees will review the money available and develop a scope of work.

B. We received a letter from the COE on April 12 regarding recreational trail re-alignment from the existing levee north of IUN and west of Broadway indicating that they will forward real estate information to us.

1. We received the signed easement agreement from the Gary Public Works Dept. on December 2nd, 1999.

n trail around the Gas City Truck Stop East of Grant
the COE and City of Gary.

s work, along with other recreational work, in the late spring

- press release on July 13th announcing the 1999 Transportation
which includes \$800,000 to complete the Highland/Wicker Park/Erie
systems.

own of Highland, Hammond, and North Township have requested we pull
some of the recreational portions of our V-3 (Woodmar Country Club), and V-
(Wicker Park) contracts to allow their trail systems to be contiguous.

2. We submitted a letter to the COE on August 17th, 1999 and again on September 16th and have received no response to date.
 3. We received a call from Dennis Cobb in mid-November that due to the local scheduling and our scheduling, we may not gain that much time.
 - A meeting is scheduled for December 7th, 1999, to review the feasibility of the local request.
- E. We received a letter from the E.J. & E. RR. dated September 1st, 1999, and forwarded it to the Commission attorney for legal review on September 8th, 1999, regarding their allowing us an at-grade crossing for the Betterment Levee Recreation Trail.
1. **Our insurance appears to cover the liability requirements requested by the railroad. An agreement needs to be put in place that would allow us the option to do this work as an addendum to the betterment levee – Phase I project.**
 - **Prior to an agreement, we will need engineering information from the Corps & the E.J. & E. to attach.**

**LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
ATTENDANCE ROSTER**

NAME OF MEETING: LCRBDC DATE: 12/7/99

LOCATION: 6100 Southport Rd. CHAIRMAN:

PLEASE SIGN IN

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	VIM & KAREN FLORA	R.W. ARMSTRONG
2	Pete & MARY JANE ZAK	50. S Home MARINA
3	IMAD SAMARA	USCOE
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WORK STUDY SESSION
ENGINEERING COMMITTEE
December 7, 1999
Bob Huffman, Committee Chairman

1. Apparent low bidder for IV-1 (North) Colfax to Burr – North of N.S. RR. is Dillon Contractors, Inc.
 - Bid - \$2,708,720
 - Federal Government estimate - \$3,403,125
2. Griffith levee/Kortenhoven (Cline to E.J. & E. RR) is ~~not~~ completed except for 70' area West of E.J. & E. R/W – We will tie this in as part of our betterment levee-Phase 1 project.
3. Tech review meeting was held in Chicago on November 9 (refer to Engineering report for details).
4. A field review and FDM5 discussion regarding Stage VII (Northcote to Columbia), both sides of river, was held on November 23 (refer to hand out).

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WORK STUDY SESSION / COMMISSIONER'S MEETING
7 December 1999

LAND ACQUISITION / MANAGEMENT COMMITTEE REPORT

Chuck Agnew, Chairman

- 1.) There are no increased offers

There is one (1) condemnation:

DC 377 Lots 20 & 25 Block 8 Liberty Farmettes Subdivision.

- 2.) The Halfway Point Dedication was held at Lake Etta Park on Friday, 12 November 1999. Congressman Peter Visclosky was main speaker. Other dignitaries included:
Colonel Peter Rowan of Army Corps
Governor Frank O'Bannon's representative Sherilyn Freeland McCrady
Gary Mayor Scott King
State Representative Chet Dobis
and of course, our own Dan Gardner, Executive Director of the LCRBDC.

- 3.) Discussion and may need a motion (?):
LCRBDC has donated approximately 50 acres to the Committee to Improve Emerson (CIE) to provide free food and farming opportunities to the Gary community. The program has not been successful. Community residents did not take advantage of the project. Should LCRBDC renew the donation to CIE or bid out the 50 acres to local farmers next year? If yes LCRBDC would be farming approximately 140 acres outside the levees on land south of the south levee between Chase & Grant Streets.
* Decision whether to donate to CIE or bid land to farmers? Need a motion?

- 4.) Discussion on the 3120 Gerry Street property:
This property (the Harris house) needs a new roof. This repair is necessary. The LCRBDC is also considering relocating the garage. The garage is directly in the ditch line and should be demolished or relocated to the rear part of the property. The following are figures necessary to make a decision as to whether demolishing the garage or moving it is a good investment:

Expenditures:

Purchase price of property	\$39,000	(closed 10-95
Repairs over the last four years	\$ 3,000	(11/95 to 11/99
New roof (approximately)	\$ <u>2,700</u>	(estimate)
Total	\$44,000	

Income:

Rent for 48 months from 11/95 to 11/99 at \$350 monthly

Total \$ 16,800

To move or build a new garage would cost approximately **\$4,800**

If the garage is not built/moved rent should be lowered \$50 @ month to **\$300** monthly

Remarks:

- 1.) Tenants are dependable and desire to buy the house. It would be difficult to rent the house if they moved.
- 2.) If tenants moved and the house was vacant for a week thieves would scavenge the house for sellable materials. It would be a total loss to the LCRBDC.

* Decision to demolish the garage, build, or move it? Need motion?

- 5.) The Corps continues its aggressive acquisition schedule for all project lands to be acquired by March ²⁰⁰²2000. Corps has approximately \$10 million dollars that must be spent in their fiscal year which ends September 2000 and is working to obtain another for the next fiscal year. LCRBDC will have problems keeping up with this schedule. Dan and Lou have requested a meeting with Deputy Colonel John Sirles to discuss the funding/budget issues and discuss the issues of state funding.

LAND MANAGEMENT REPORT
Tuesday, December 7, 1999

NON-PROJECT LAND MANAGEMENT

A. Handicapped-Accessible Park

1. The handicapped-accessible park is located on the 42 acres east of Clay and north of Burns Ditch.
2. **An agreement to delete the park from the Lake Erie Land option is currently under review by them. Construction could start as soon as items are agreed on.**

B. Chase Street to Grant Street land management issues

1. We received a letter from the COE on March 17, 1999 requesting local review for drainage remediation.
 - Engineering review for drainage remediation plan from COE is ongoing (See Stage III of Engineering Report)
2. Potential exists for drainage improvements to this area with a joint venture between LEL, City of Gary, GSD, COE and LCRBDC.
 - **This will be coordinated with all above parties after our preliminary field review with the Corps on December 10th, 1999.**

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. **As per our trip to Richmond, Virginia, we are anticipating a set of their O & M manuals that we could gather information from.**

B. Gary Sanitary District pump agreements

1. The LCRBDC has agreed with the GSD that the four (4) east reach pump stations will hereby be referred to as follows:
 - Ironwood stormwater pumping station – (Stage II-4)
 - 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.
 - **A meeting is scheduled with the COE on December 10th, 1999 to field review the four (4) pump stations and other areas of concern.**

[The page contains extremely faint, illegible text, likely bleed-through from the reverse side of the document. The text is too light to transcribe accurately.]

3. A letter was sent to the COE on June 9th regarding GSD concerns for combined sewer overflow impact. GSD requested documentation that IDEM and the U.S. EPA agreed with this mode of operation. (Waiting for response)
 - **This will be addressed in an upcoming meeting with GSD and the City of Gary after the preliminary field meeting with the COE.**
4. A meeting is scheduled with the COE on December 10th, 1999, at 9:30 to field review the pump stations and review other GSD concerns. /
 - **A follow-up meeting will be scheduled with Gary/GSD to address their concerns.**

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

1. The WLTH owners are concerned about increased flooding more than was anticipated. They have additional engineering studies and will be working with us as acquisition proceeds.

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 had previously approved in our monthly board meeting, the use of an acre of our land to the Lake Co. Highway Dept. for mitigation for the construction of the new Colfax bridge.
 - **We are in the process of finalizing our agreement granting Lake County Highway this property and having them assume all responsibility for maintenance, installation, etc.**

E. Emergency Management

1. The COE submitted to LCRBDC some mapping for comments on May 24th showing locations of all closures, sluice gates, sandbagging, etc.
 - We will break this down by community, to show what each community would need to do during a flood event. (Ongoing)

F. Landscaping

1. A letter was sent to the COE on June 3rd accepting the landscaping project as per plans and specs, but re-stating the ongoing problem with the finished condition of the landscaping (needs more time to establish).
 - **At our Technical Review meeting with the COE on November 9th, 1999, Greg Moore said he was finalizing specification changes for future projects as well as modifying procedures for the O & M.**

G. Gary Parks & Recreation – Driving Range

1. A meeting was held with the Gary Parks & Rec Dept. on May 18th to coordinate the current status and inform the following contractors that their proposals for Martin Design, Porter Lakes Engineering, and J.F. New were approved by the Board on May 6th, 1999.
 - **At this point in time, permit applications and design are in the process.**

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2. A letter was sent to attorney Reising on October 12th, 1999, enclosing a cost breakdown, to date, showing \$412,690.41 available for the driving range.

H. Lake Erie Land Company – Wetland banking

1. The figures for developable acreage were re-calculated by Cole Associates and reviewed by the LCRBDC and the new total of all lands increased from 844 to 908 acres. This includes 613 acres of scrub area and 295 tillable acres.
- I. We are considering improvements for 3120 Gerry St. (rental property) as follows:**
1. Received an estimate from Great Lakes Roofing on November , 1999 in the amount of \$2,595 and from Gluth Bros. for \$2,794. 2-3
 2. Received an estimate from Dyer Construction to pour a new concrete pad and move the existing garage out of the work limits on December 3, 1999 in the amount of \$4,800. 4
- J. We received a quote from Rich Eriks Construction on December 1, 1999, in the amount of \$550 to construct shelving in our storage area at 35th and Chase. 5**



November 29, 1999

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
Local Flood Protection and Recreation Project
Gary Sanitary District Issues and Concerns

Dear Mr. Samara:

With this letter we are transmitting a copy of a November 8, 1999 Greeley and Hansen letter which reiterates Gary Sanitary District's (GSD) issues and concerns related to the referenced project. At our November 9, 1999 meeting you indicated you wanted to have a field meeting to review GSD issues and concerns prior to meeting with GSD. We suggest the following dates for that meeting: December 6, 9 or 10. Please let me know as soon as possible whether any of these dates will work for you and other Corps personnel who will be attending.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.

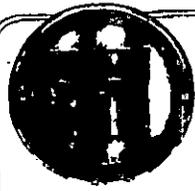
James J. Flora, Jr., P.E.
Vice President

JJF:kf
911939
Enclosure

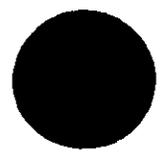
cc: Dan Gardner, LCRBDC
✓ Jim Pokrajac, LCRBDC

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

REPLACE
ROOF
PROPOSAL



**Great Lakes
Roofing & Construction Co., Inc.**
P.O. Box 862 • Hammond, Indiana 46320
Indiana (219) 852-9323 • Illinois (708) 882-1550



PROPOSAL SUBMITTED TO Little Calumet Dev., Judy Vamos	PHONE 219-769-0696	DATE 11/29/99
STREET 6100 Southport Road	JOB NAME Adams Residence	
CITY, STATE and ZIP CODE Portage, IN	JOB LOCATION 3120 Gerry, Gary, IN	

We hereby submit specifications for the complete removal and replacement of the above roof area as per the following specification:

SINGLE SPECIFICATION

1. Remove the existing shingles and felt paper down to deck and haul away all debris from roof and job site. Surrounding area to be kept neat and clean at all times throughout project.
2. Replace damaged wood decking in kind or of like thickness to existing. Owner to be notified if decking is required and additional charges of \$1.75 per sq. ft. are necessary.
3. Remove and replace existing lead over stacks with new stack flashing.
4. Remove and replace existing circulation vents with new aluminum circulation vents as required.
5. Mechanically fasten one layer of felt paper over entire wood roof deck. Install Ice & Water Shield in all valleys for added protection.
6. Install new standard three tab shingles to the entire roof area as per the manufacturer's specifications. Color choice by owner.
7. Remove all roofing material and debris from roof and job site upon completion.

COST - HOUSE \$2,595.00
COST - GARAGE \$1,395.00

WARRANTY

Upon completion of the work as specified and final approval of the owner, there will be a **Twenty Five Year Manufacturer's Warranty** and a **Five Year Contractor's Warranty** supplied to the building owner within fourteen days after final payment is received.

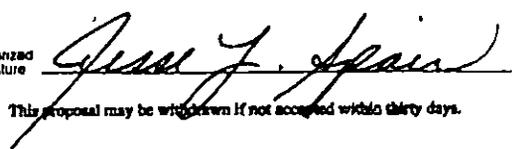
Great Lakes Roofing is a member of the
BETTER BUSINESS BUREAU the
NATIONAL ROOFING CONTRACTORS ASSOCIATION and the
MIDWEST ROOFING CONTRACTORS ASSOCIATION

We Propose hereby to furnish material and labor - complete in accordance with specifications above, for the sum of:
AS NOTED ABOVE dollars (\$ _____)

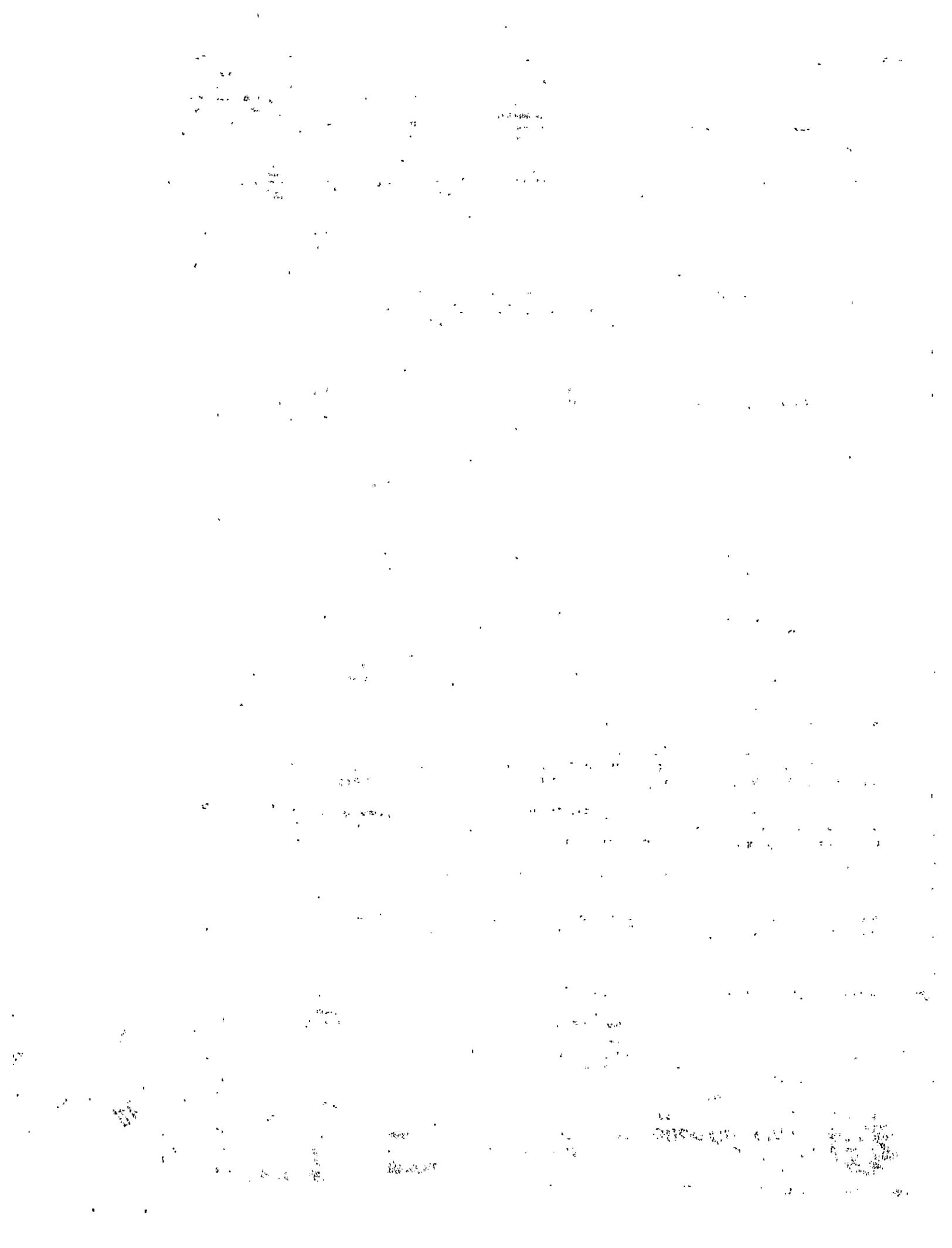
Payment to be made as follows: **DUE UPON COMPLETION OF PROJECT**

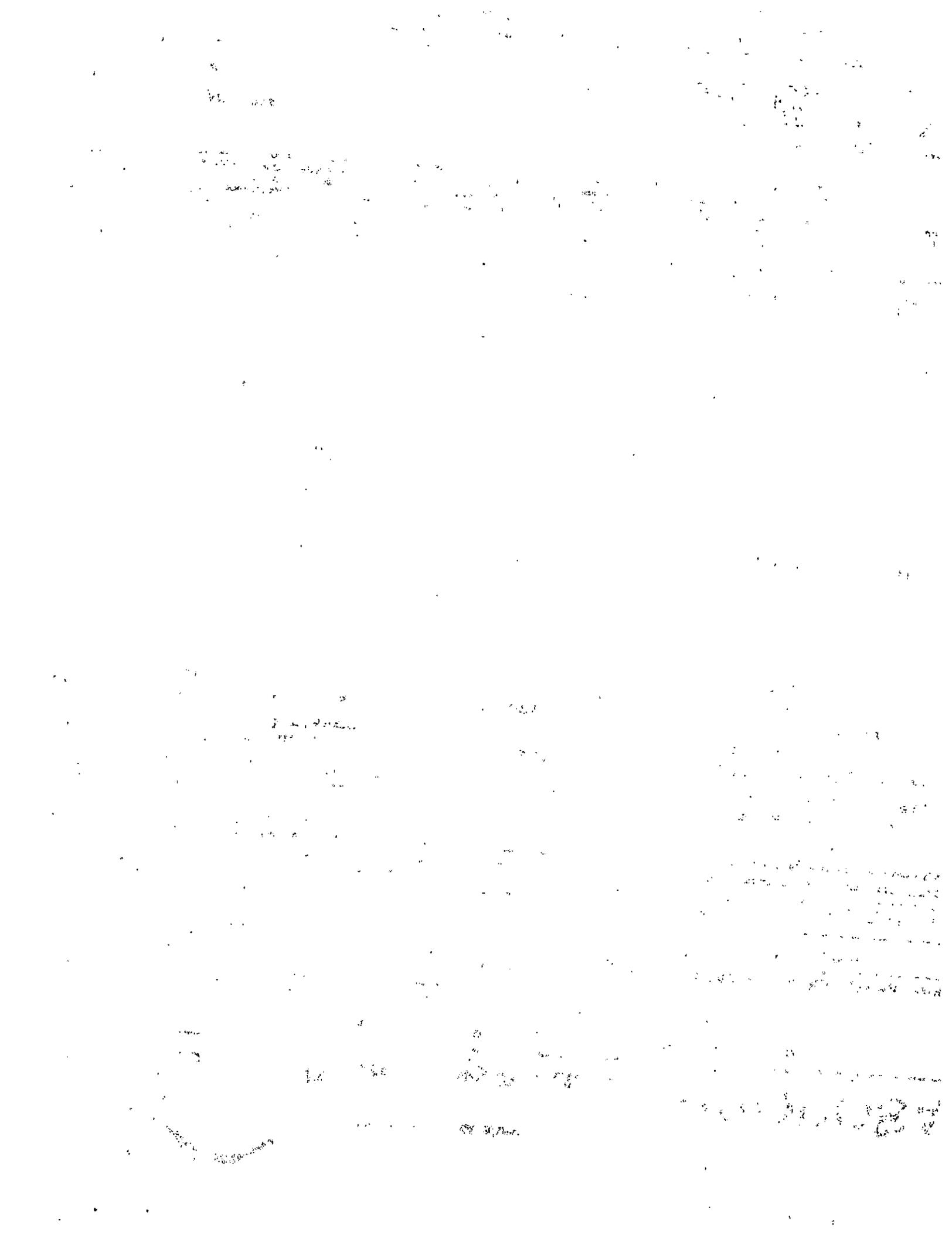
All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from specifications below involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strike, accidents or delays beyond our control. Owner to carry, live, forward and other necessary maintenance.

Acceptance-The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as above. I agree to pay for the costs, including reasonable attorney fees and expenses, for the filing of a mechanic's lien or any legal action necessary to recover payment. A finance charge of 1 1/2% per month will be added to all past due balances. This is an annual percentage rate of 18%.

Authorized Signature 
This proposal may be withdrawn if not accepted within thirty days.
Signature _____

2





DYER CONSTRUCTION COMPANY, INC.

1716 Sheffield Avenue, Dyer, Indiana 46311

*MOVE
GARAGE
PROPOSAL*

**FAX (219) 865-2961
(219) 865-2963**

**JANET FURMAN
PRESIDENT**

December 3, 1999

Little Calumet River Basin Commission
6100 Southport Road
Portage, Indiana 46368

Attn: Jim Pokrajac

Proposal

Move Garage on Gerry Street

Pour new floor , sand under floor
Remove sod and unsuitable soil under floor
Move Garage
Dispose of old floor

Total cost \$4,800.00

Dyer Construction Company, Inc.

Robert Vander Heyden

Robert Vander Heyden, Secretary

WE ARE AN EQUAL OPPORTUNITY EMPLOYER



LAND ACQUISITION REPORT
Tuesday, December 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. Project currently 98% complete. (Minor pump station testing and final turnover of the Broadway pump station to GSD to be scheduled this fall.
2. Additional land will be required to extend a recreation trail off of the existing levee north of IUN to allow recreation trail users
 - A letter was sent to the Board of Public Works on October 1st, 1999, requesting the necessary easement to construct this ramp.

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

1. The re-location of the recreation trail due to the crossing at Grant St. would require agreements with the Steel City Truck Stop and the city of Gary to be able to cross Grant St. at the light at 32nd Ave.
 - We are considering moving the trail further east (nearer Gilroy Stadium) and coming south off the existing levee to 32nd Avenue. (A field meeting will be scheduled with the COE to agree to a new location.) (ongoing)

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

1. A letter was sent to the Norfolk Southern Corporation on February 22nd, 1999, enclosing the easement agreements and the offer for these easements.
 - A follow-up letter was sent to the N.S. R.R. on March 26th, 1999, requesting a response to our previously submitted letter. (Ongoing)

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-North) – Cline to Burr (North of the Norfolk Southern RR):

1. As per the November 30th Real Estate meeting, the revised schedule for IV-1 (North) would be to advertise on Sept. 30th; award the contract on Nov. 15th; and have construction start when the weather permits.
 - Currently, the bids have been opened and Dillon Contractors, Inc. appear to be low bidder (see Engineering Report).
2. A modified location survey was completed and the demolition of the existing Taborski garage will be included as part of the flood control project. A new garage and driveway/culvert installation will be bid, and installed prior to construction.
 - A quote was received from Dale Nimetz to install a new driveway, culvert, and edging in the amount of \$3,275
 - A letter was sent to Taborski on December 2nd, 1999, enclosing plans and specs for the garage and driveway, serving as a "sign-off) and concurrence by Taborski.
 - We received a letter from the COE on November 30th, 1999, indicating all costs will be creditable.

STATUS (Stage IV – Phase 1-South) – Cline to Burr (South of the Norfolk Southern RR):

1. The most recent schedule with the COE for Stage IV Phase 1 (South) would be to complete acquisition by December 30th, 1999, advertise on January 20, 2000; award contract on April 24, 2000; and have a construction start by May 21, 2000 with a one year scheduled completion.
2. The staging area will be located west of the EJ&E RR and north of Black Oak Road on properties currently owned by INDOT. The legals have been completed and we have forwarded easement agreements for approval.
 - The COE submitted information to Detroit and will need to write a letter acknowledging our responsibility to replace their mitigation area in kind.
3. Agreements for uniform offers were sent to both the Norfolk Southern Corporation and the E.J. & E. RR on November 15.

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

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

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

1. Construction currently 95% complete. Projected completion in late fall, 1999. (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. We received "final" real estate drawings from the COE on July 13th, requesting us to proceed with acquisition. (See engineering report for current construction schedule.)
 - We received final engineering plans and specifications from the COE on August 31st, 1999.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
58 CHEMISTRY BUILDING
CHICAGO, ILLINOIS 60637
TEL: 773-936-3700
FAX: 773-936-3701
WWW: www.chem.uchicago.edu

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2. A letter was written to the COE on October 15th, 1999, requesting this project be divided into two separate parts to allow us to expedite acquisition. One part would be V-2A (all construction between Indianapolis and Northcote) and V-2B (all construction between Indianapolis and Kennedy).
 - **The COE verbally acknowledged that we would divide this as we requested at our November 30th, 1999 Real Estate meeting.**
 - We would pursue V-2A first to include the recreation features near Tri-State.
3. **Cole Associates were given a contract on November 24th, 1999, based upon billable hours to do all West Reach property I.D.**
4. **A meeting will be scheduled with the North Township Trustee, and their board, after the appraiser is selected.**

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

1. We received “final” real estate drawings from the COE on July 13th, requesting us to proceed with the acquisition.
2. We received final engineering plans and specs from the COE on August 31st, 1999, which will allow the appraisal process to begin once the survey work has been completed.
 - **The survey location work was completed on November 2nd, 1999, to the all existing, impacted tees, greens, fairways, bunkers, and bridges.**
3. **A coordination meeting was held with Woodmar on November 4th, 1999, to answer technical questions, review the current schedule, review the appraisal process, and discuss our appraiser and his qualifications.**
4. **Dale Kleszynski was contracted to do this appraisal.**

STATUS (Stage VI) – Kennedy to Cline:

1. 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)
 - **The current schedule for completing acquisition at our November 30th, 1999, Real Estate meeting is August 1st, 2000.**

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

1. The current schedule as per our November 30th, 1999 Real Estate meeting for Burr St. – Stage 1, indicates we would advertise by December 1999 and award contract by March 2000.
 - **We are awaiting a letter from the COE confirming that (2) oaks will not be removed from DC – 606 (East of Colfax and South of the NIPSCO R/W).**
2. The current schedule for Burr St. – Stage 2 (East of Colfax and all remaining work eastward) indicates advertising on April 15, 2000; contract award July 15, 2000; and construction start on August 15, 2000 – with approx. one year to complete.
 - **Final survey work to complete the appraisal process West of Clark and South of the N.S. RR. is being completed by Great Lakes Engineering.**

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

1. **The construction start was** September 1999, with an anticipated one-year completion.
 - The bid came in at \$1,731,645.40 from Dyer Construction
2. Easement agreements were submitted to INDOT on October 15th, 1999, for (3) properties that will be necessary as part of the one year option.
 - A letter was sent to INDOT on October 28th, 1999, providing clarification and information regarding the installation of a sluice gate on the I-65 right-of-way.
 - **Engineering reviewed and approved – format being reviewed in agreement.**
3. **The COE, at the November 30th, 1999 Real Estate meeting, reported that HQ in Washington has reversed its decision not to allow crediting. Crediting will be allowed on flowage properties – approximately \$500,000.**

WEST EACH PUMP STATIONS – PHASE 1

1. These stations include Baring, Hohman-Munster, Walnut and South Kennedy.
2. We received a letter from the COE Real Estate dated October 5th, 1999, (received on October 12th) requesting right-of-entry.
3. We sent out the easement agreements for the 4 owners to approve – INDOT, North Township, Town of Munster and City of Hammond on November 8th, 1999 //
 - **Agreements are ongoing.**
 - **The COE revised the target date for pump station 1A contract to November 30th, 1999, at our November 30th, 1999 Real Estate meeting.** 8

DC
448

NIMETZ TRUCKING

3480 Calhoun Street • Gary, Indiana • (219) 923-4753

Nov. 17, 1999

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

RE: Dave Taboriski driveway

Excavate, install culvert, edging and
#73 stone including all labor
and material.

Total cost for above will be

\$ 3,275.00

Thank you,
Dale Nimetz



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

EMERSON DELANEY, Chairman
Governor's Appointment

WILLIAM TANKE, Vice Chairman
Porter County Commissioners' Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

JOHN DEMEO, Secretary
Governor's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

ROBERT HUFFMAN
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CURTIS VOSTI
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

November 15, 1999

Mr. & Mrs. David Taborski
3036 Calhoun Street
Gary, Indiana 46406

Dear Mr. & Mrs. Taborski:

Attached is "Exhibit A" indicating the final layout for the installation of your new garage, sidewalk, and driveway with the specification for the driveway thereon, which were completed as per our previous conversations. Also attached is "Exhibit B" which has the specifications for the installation of the new 24' x 24' garage. Our intent is to give you, at least in kind, that which will be demolished as part of our flood control project. Both attachments are based upon field meetings, and your verbal concurrence, from meetings on your property on October 22nd and November 11, 1999.

The following are also terms and conditions based upon verbal conversations and field meetings:

Item #1 – You have the right to demolish or disassemble the existing 24' x 24' garage and salvage all materials therein.

- You have until May 15, 2000 to do this or the contractor will have the right to demolish and remove as per his contract.
- All materials you salvage shall be removed from those easements previously signed.

Item #2 – The Development Commission will provide for moving of contents by 2 men for a full 8-hour day from the existing garage to the new.

- Their scope shall only be limited to moving the contents therein.

Item #3 – The existing storage shed will be removed by the contractor as part of their contract with the Army Corps of Engineers.

Item #4 – That portion of the existing garage and the stoned driveway not removed by you by May 15th will be done by the COE contractor as part of the contract for the installation of our flood control project.

- This will include the concrete slab and apron, existing stone for the driveway and the culvert, fill, and driveway ramp up to the west pavement edge of Calhoun Street.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This not only helps in tracking expenses but also ensures compliance with tax regulations.

In the second section, the author outlines the various methods used for data collection and analysis. These include surveys, interviews, and focus groups. Each method has its own strengths and weaknesses, and the choice depends on the specific research objectives.

The third section delves into the statistical analysis of the collected data. It covers topics such as descriptive statistics, inferential statistics, and regression analysis. The goal is to identify patterns and trends in the data that can inform decision-making.

Finally, the document concludes with a summary of the findings and recommendations. It highlights the key insights gained from the research and provides practical advice for implementing these findings in a business or organizational context.

Mr. & Mrs. Taborski
November 15, 1999
Page 2

- Those areas of excavation will be backfilled with clean black dirt, and be graded and seeded to match adjacent grades.

Item #5 – The existing location of the swimming pool and vertical structural supports will not be disturbed. The flood control project contractor will work around this area.

By signing this letter, the owners (David A. and Karen Taborski) concur with attached "Exhibit A" and "Exhibit B" and the five (5) items listed and offer no contest to the context of this letter herein. The Development Commission also agrees to both Exhibits and all items listed herein.

If you have any questions, disagreements, or would offer any additional items to these items or exhibits, please respond in writing at your earliest convenience. If we do not receive anything in writing from you, we will assume you acknowledge these terms. Will you please both sign 2 copies of this letter and return one copy to us to guarantee yourselves and the Development Commission that we are in agreement to these terms.

Sincerely,

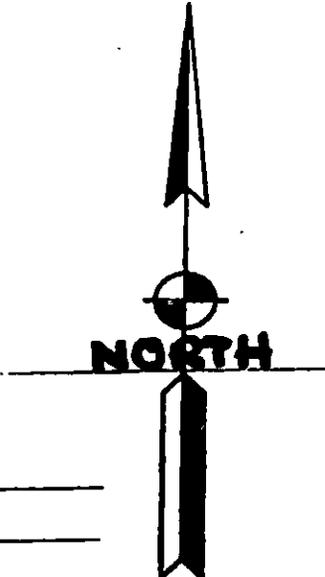
Dan Gardner
Executive Director

/attach.

David A. Taborski

Karen Taborski

"EXHIBIT A"



NORTH

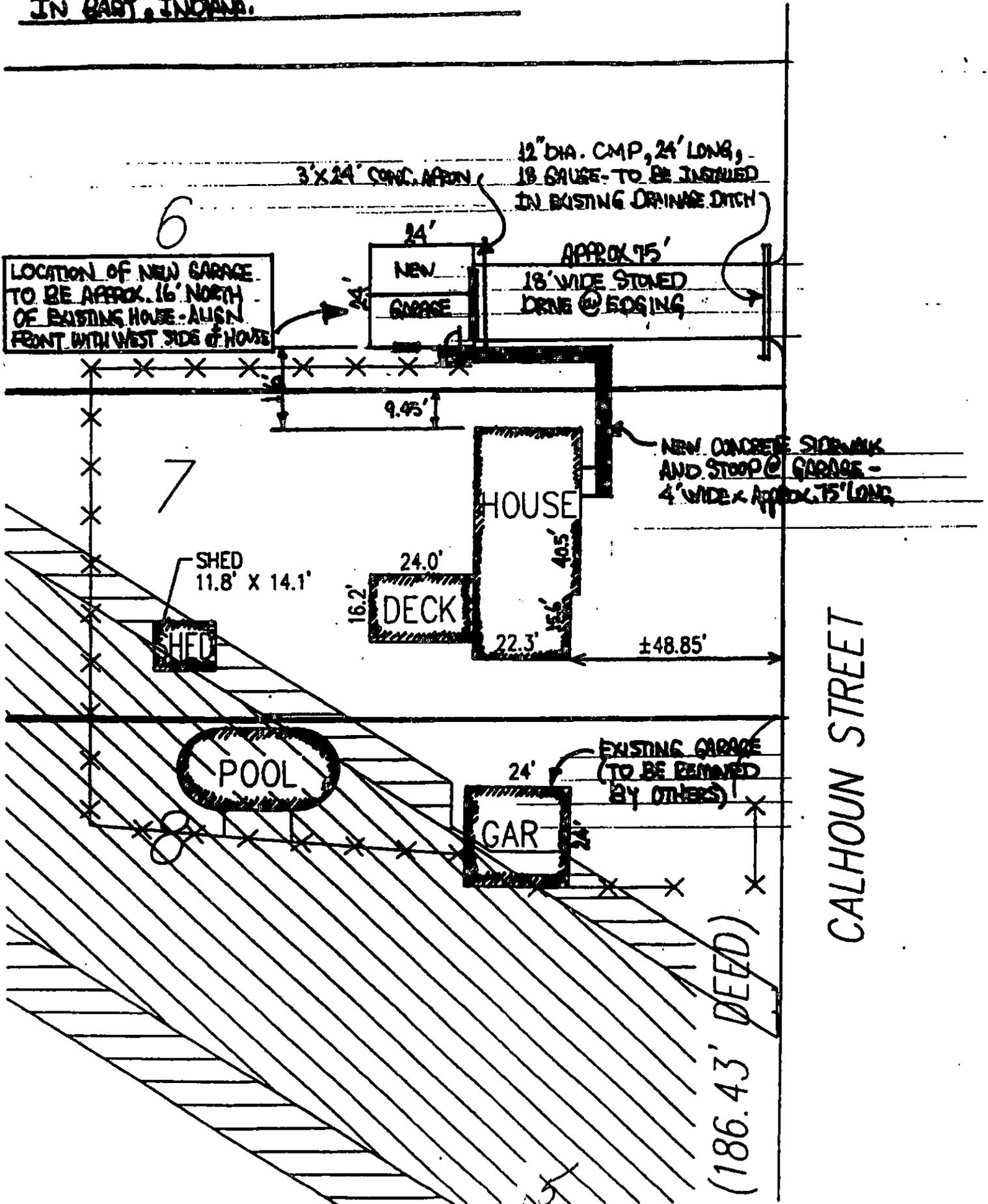
GENERAL DRIVEWAY SPECIFICATION:

1. DRIVEWAY IS APPROX. 75' LONG X 18' WIDE.
2. INSTALL 6" OF INDIANA #73 STONE (AFTER COMPLETION)
 - AFTER COMPLETION OF GARAGE CONSTRUCTION, CONTRACTOR TO PROVIDE ADDITIONAL FINES AS NECESSARY AND RE-GRADE.
3. INSTALL 6"x6" WOLMANIZED EDGING AS REQUIRED ADJACENT TO AT-GRADE DRIVEWAY.
4. INSTALL APPROX. 30' OF 12" CMP ALONG $\frac{1}{2}$ OF DITCH ADJACENT TO WEST RAW OF CALHOUN STREET.
5. DRIVEWAY TO HAVE APPROX. 25' OF LEVEL AREA ADJACENT TO, AND TO MATCH EXISTING PAVEMENT ELEVATION, OF CALHOUN STREET.
6. EXCAVATED CLEAN FILL FROM DRIVEWAY EXCAVATION MAY BE USED TO BUILD UP AREA ADJACENT TO CALHOUN.
7. ELEVATION OF TOP OF STONE ADJACENT TO FUTURE INSTALLATION OF CONCRETE APRON TO BE FIELD DETERMINED BY OWNER (TABORSKI)

SCALE 1:30

LOCATION: WEST SIDE OF CALHOUN STREET,
NORTH OF THE NORFOLK SOUTHERN RAILROAD,
IN GARY, INDIANA.

LAYOUT DRAWING





"EXHIBIT B"

PROPOSAL FOR CONSTRUCTION OF A 24' X 24' GARAGE SPECIFICATION SHEET

1. Wood frame construction using 2" x 4" at 16" o.c. and 8' high, double top plates, 2" x 6" rafters at 24" o.c. with cross ties as necessary, roof pitch 4/12 with a gable roof, all hips and ridges to be 2" x 8".
 - Contractor to install two (2) diagonal support braces to each 2" x 6" rafter.
2. Construction does not include any demolition.
3. Concrete slab to be 24' x 24' x 4" thick using 6 x 6 x #10 woven wire mesh reinforcing.
 - To also include a 3' x 24' concrete apron.
 - Little or no grading will be required. All excavated material shall be removed from the site (including dirt and grass).
 - Concrete to have water ledge and the 2" x 4" base plate on top of the ledge shall be treated.
 - Concrete to be sealed after installation as per manufacturer's specifications.
 - Concrete shall have a 12" x 12" ground formed foundation.
 - Install approx. 75' of 4' wide sidewalk as shown on the attached layout drawing, having a minimum thickness of 4".
4. Use a double 2" x 12" header above garage door.
5. Install a 7' x 16' insulated steel overhead door complete with 1/2 H.P. electric operator and two (2) remote controls.
 - Contractor shall also install one remote push button opener in the house as designated by the owner.
6. Install one (1) 3' x 6' - 8" steel service door to be primed and painted, complete with lock.
7. Install one (1) 2' 4" high x 5' 0" wide sliding window (vinyl coated) complete with locking mechanism.
8. All walls shall be 1/2" O.S.B. sheathing.
9. Roof shall have 1/2" O.S.B. sheathing complete with felt paper and asphalt shingles. (Color & type of shingles to be selected by owner)
 - Install two (2) roof vents
10. Garage shall have vinyl siding, fascia, and soffit. No gutters or downspouts will be required. (Color to be selected by owner)
11. Electric - Contractor to install two (2) exterior lights either side of garage door (Install light switch inside house). Four (4) interior lights, and nine (9) duplex receptacles, and one (1) exterior weather-proof receptacle.
 - This will be single phase, 120 volt installation
 - Contractor to coordinate with NIPSCO
 - All wiring to be installed in metal conduit as recognized by the National Electric Code.
 - Contractor can re-use existing 100 amp distribution panel
12. Driveway - Will be installed by others prior to garage construction.
13. All necessary permits will be paid for and obtained by the contractor.
14. Contractor shall assume all liability while on the owner's property.
15. Contractor shall have necessary insurance, and submit with his bid, a copy of this insurance.
16. Contractor shall locate all underground utilities.

REPLY TO
ATTENTION OF:

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

November 30, 1999

Programs and Project Management Division
Project Management Branch

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

Dear Mr. Pokrajac:

Thank you for the letter of November 22, 1999 regarding credit for installation cost of a new garage and driveway for the Taborski parcel, west of Calhoun and north of the Norfolk Southern railroad. In accordance with the amendment to the project Plans and Specifications, the demolition of the garage and the concrete foundation slab are part of the project costs. Construction of the driveway and the removal of the apron and culvert adjacent to Calhoun Street is not part of this contract and will be the Local Sponsor responsibility. Modifying the contract at this time, to include the additional work will be too expensive and time consuming. This additional Local Sponsor cost, will be credited with other relocation costs.

If there are any additional questions please contact Mr. Jan S. Plachta of this office at (312) 353-6400, Extension 1801.

Sincerely;

Jan S. Plachta
for Imad Samara
Project Manager

REAL ESTATE MEETING

NOVEMBER 30, 1999

Little Calumet Flood Control Remaining Tracts		
Stage	Tracts Remaining	Completion Target
Burr St.	15	4/20/00
IV-1N	2	12/30/99
IV-1S	4	12/30/99
V-2	58	12/23/00
V-3	1	12/23/00
VI-1	85	8/1/01
Mitigation	2	01
Pump Station 1A	4	11/30/99
Pump Station 1B	?	4/00
VII	39	6/1/02
VIII	97	10/1/02
Subtotal	303	
Backlog	120	
Grand Total	427	

The Corps estimated the remaining tracts based on available information. For Stage VII and VIII, the Corps simply used the number of records that have been created in the Tracking System. Thus, the estimation is most likely too conservative, but will be used for the purpose of this report. Acquisition of the remaining tracts is required within the next three years.

The next procedure was separating the time required of Judy Vamos. The following table separates tasks Judy has performed singularly:

Task	Allotted Time (Min.)
Order Appraisal	240
Order Title	60
Mapping	120
Offer Oversight	180
Negotiations	960
Closing Oversight	180
Minutes Required	1740
Hours Required	29

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1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is essential for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent data collection procedures and the use of advanced analytical techniques to derive meaningful insights from the data.

3. The third part of the document focuses on the role of technology in data management and analysis. It discusses how modern software solutions can streamline data collection, storage, and processing, thereby improving efficiency and accuracy.

4. The fourth part of the document addresses the challenges associated with data management, such as data quality, security, and privacy. It provides strategies to mitigate these risks and ensure that the data remains reliable and secure throughout its lifecycle.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It stresses the importance of a data-driven approach in decision-making and the need for continuous monitoring and improvement of the data management process.



LUCAS, HOLCOMB & MEDREA

ATTORNEYS AT LAW

Z 241 680 121

Z 241 680 122

JAMES A. HOLCOMB
JOHN O. STILES
DANIEL A. MEDREA*
ROBERT F. PETERS
STEPHEN R. PLACE
NICK KATICH
LOUIS M. CASALE
MARY LINDA CASEY
MARK S. LUCAS
JOSEPH M. SKOZEN
DAVID E. WOODWARD

DAVID A. BULLS
DAVID M. BLASKOVICH**
STEPHANIE SHAPPELL CASEY

*DENOTES ALSO MEMBER OF THE BARS OF ILLINOIS AND FLORIDA
**MEMBER OF ILLINOIS BAR

DC-598
and 602

November 15, 1999

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Sent to NORFOLK & SOUTHERN RAILWAY CO.	
ONE GEORGIA CENTER	
Street & Number 600 W. Peachtree St. N.W.	
Suite 1650	
Post Office, State, & ZIP Code Atlanta Georgia 30303	
Attn: Van C. Baker, Gen. Manager, R.E.	
Postage	\$ 2.97
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 5.62
Postmark or Date	11-16-99

PS Form 3800, April 1995

Norfolk and Southern Railway Company
One Georgia Center
600 West Peachtree Street N.W.
Suite 1650
Atlanta, Georgia 30303

Attention: Van C. Baker
General Manager, Real Estate

CERTIFIED MAIL NO. Z 241 680 122

RE: Uniform Easement Acquisition Offers - Little Calumet River Basin Development Commission

Dear Mr. Baker:

Enclosed please find two (2) Uniform Easement Acquisition Offers pertaining to the proposed acquisition of various easements from your Railroad for the Little Calumet River Basin Development Commission flood control and recreation project.

Please contact me if there are any questions regarding this matter.

Sincerely,

Louis M. Casale
Attorney for the Little Calumet
River Basin Development Commission

LMC/amo

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Z 241 680 120

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail. (See reverse)

Sent to Elgin, Joliet & Eastern Railway Co 1141 Maple Rd. Joliet, IL 60432 Attn: Rick Mays	
Postage	\$ 2.31
Certified Fee	1.40
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	1.25
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$ 4.96
Postmark or Date	11-16-99

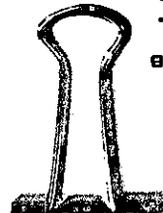
PS Form 3800, April 1995

November 15, 1999

DC-597 and 601

ATTORNEYS AT LAW

LUCAS, HOLCOMB & MEDREA



JAMES A. HOLCOMB
JOHN O. STILES
DANIEL A. MEDREA

ROBERT F. PETERS
STEPHEN R. PLACE
NICK KATICH

LOUIS M. CASALE
MARY LINDA CASEY
MARK S. LUCAS

JOSEPH M. SKOZEN
DAVID E. WOODWARD

DAVID A. BULL
DAVID M. BLASKOVICH

STEPHANIE SHAPPELL CASEY
MEMBER OF ILLINOIS BAR

MEMBER OF ILLINOIS AND FLORIDA

Elgin, Joliet & Eastern Railway Company

1141 Maple Road
Joliet, IL 60432

Attention: Rick Mays

CERTIFIED MAIL NO. Z 241 680 120

RE: Uniform Easement Acquisition Offers - Little Calumet River Basin Development Commission

Dear Mr. Mays:

Enclosed please find two (2) Uniform Easement Acquisition Offers pertaining to the proposed acquisition of various easements from your Railroad for the Little Calumet River Basin Development Commission flood control and recreation project.

Please contact me if there are any questions regarding this matter.

Sincerely,

[Handwritten Signature]
Louis M. Casale
Attorney for the Little Calumet
River Basin Development Commission

LMC/amo

Enclosures

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Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

EMERSON DELANEY, Chairman
Governor's Appointment

WILLIAM TANKE, Vice Chairman
Porter County Commissioners' Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

JOHN DEMEO, Secretary
Governor's Appointment

CHARLES AGNEW
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

ROBERT HUFFMAN
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CURTIS VOSTI
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

November 8, 1999

Mr. Stan Dostatni
City Engineer
City of Hammond
5925 Calumet Avenue
Hammond, Indiana 46320

ALSO TO : GREG CUTKOVICH (NORTH TWP. TRUSTEE)
JAMES MANDON (MUNSTER TOWN ENGR.)
FREDRIC LAWRENCE (INDOT)

Dear Stan:

Enclosed please find five (5) copies of a perpetual pump easement needed for the Walnut Avenue Pump Station, located at North River Drive and Walnut Avenue in Hammond, IN. This is an existing pump station currently operated and maintained by the Hammond Sanitary District. As part of our flood control project for the Little Calumet River, the Army Corps is upgrading and rebuilding the existing pump station. The Hammond Sanitary District has committed to continue operation and maintenance of the pump station after construction.

This pump station sits on property owned by the city of Hammond. Since the property is owned by the city, the city's approval and signature is required, as well as Hammond Sanitary District, who will maintain this station. Attached to the easement agreement is a map and legal description of the property needed.

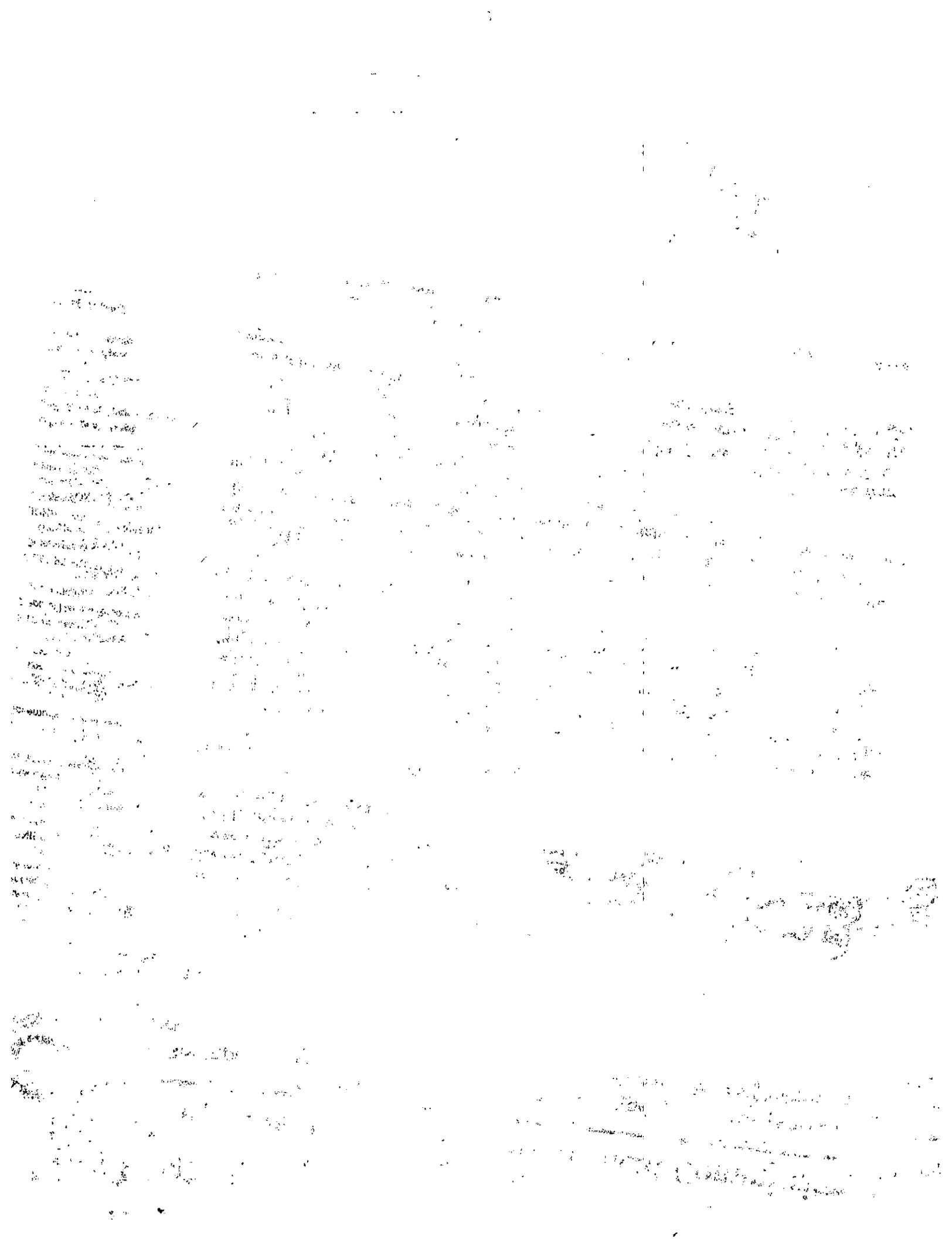
Will you please process this agreement and obtain the necessary signatures from the appropriate parties within the city. Once the city has approved this agreement and returned the copies to our office, we will obtain approval and signatures from the Hammond Sanitary District and this Commission. After recording, we will send 2 copies back to your office for your files.

We thank you for your timely attention to this matter. If you have any questions, please call me at the above number.

Sincerely,


James E. Pokrajac, Agent
Land Management/
Engineering

/encl.
cc: Lou Casale, LCRBDC attorney



PROJECT ENGINEERING
MONTHLY STATUS REPORT
Tuesday, December 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. Dyer Construction – Final contract cost \$1,292,066
 - **Overrun (over original bid) \$200,016**Project completed June 11, 1999

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

1. Rausch Construction started on 11/20/95. (Construction is approx. 98% complete)
 - Currently \$3,280,112.42 has been spent on this project.
 - **Overrun (over original bid) \$183,281.60**
 - **Balance (to be paid to contractor) \$197,137.00**
2. Broadway pumps station remains to be inspected **and tested**.
 - A. Final testing and turnover to Gary Sanitary District is pending. Waiting on contractor response to complete testing. (Still waiting to schedule operational test)
3. Survey work has been completed to re-route recreation trail off of existing levee North of IUN to cross at 32nd Avenue. (Refer to Recreation report)
 - **City of Gary (Board of Public Works) has signed the easement agreement as of November 24th, 1999.**
4. The COE sent a final punch list to Rausch Construction on August 25th requesting these items be ready for final inspection no later than September 24th.
 - It is currently **not inspected as of this meeting.**

STATUS (Stage II Phase 3C2) Grant to Harrison: (8A contract)

1. The overall project is 98% complete, and the final scheduled completion is for the end of September 1999.
 - The final inspection was made by the COE on July 15th and eleven (11) items remain to be completed on the punch list.
 - Currently, \$3,890,000 has been spent on this project.
 - **Overrun (over original bid) \$463,196**

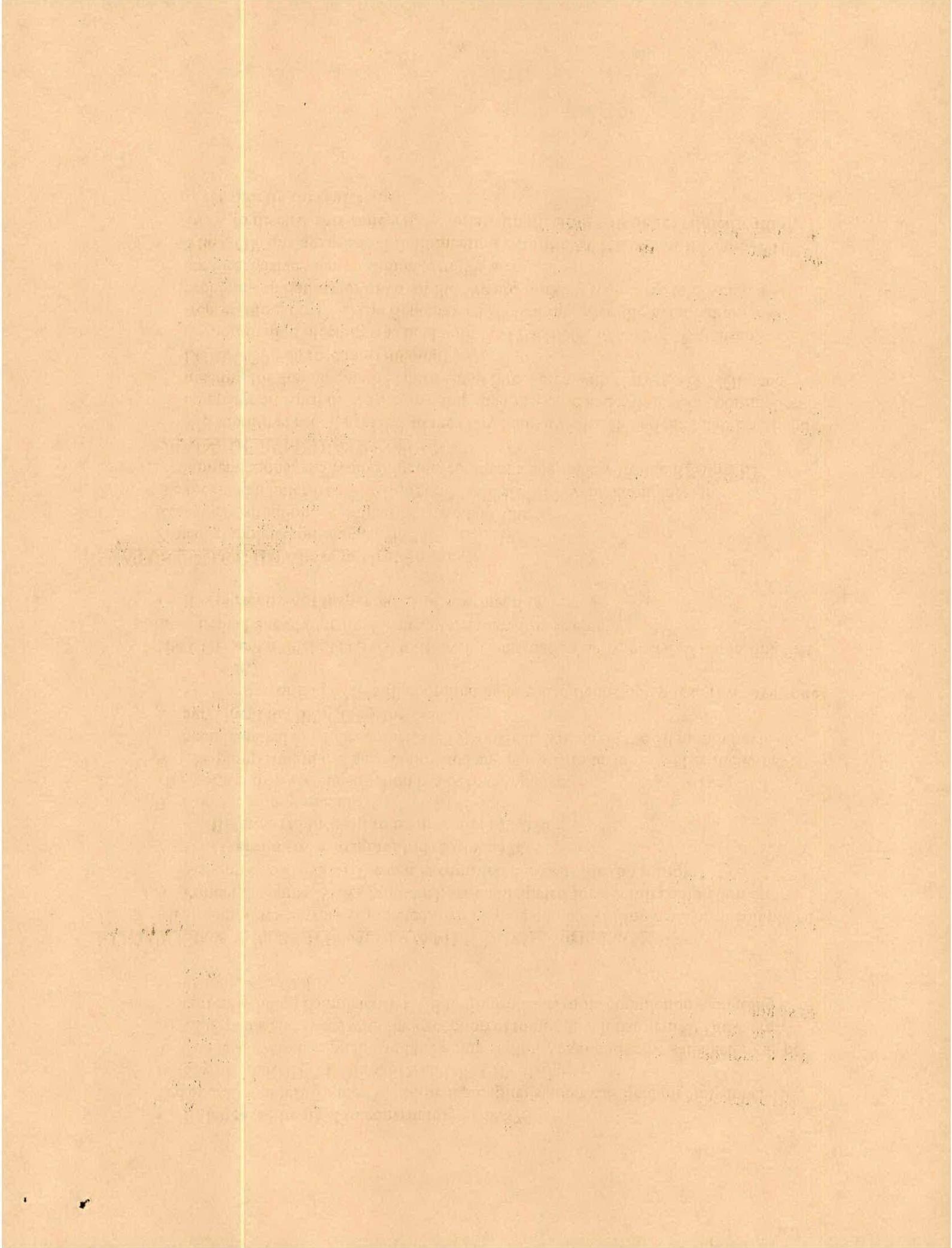
- **Balance (to be paid to contractor) \$189,875**
2. The operational test for the Grant Street pumping station was held on November 19th, 1998, with LCRBDC, COE, GSD, and the City of Gary.
 - A. The tests were completed and the pump station was found to be satisfactory as per COE plans and specs with the exception of minor punch list items. (These are currently being completed.) COE to inform us as of its completion – ongoing as of October 4th, 1998.

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, **was anticipated for overall completion on September of 1999. (All work is completed except for the pump station)**
 - **Overrun (over original bid) \$1,096,378**
 - **Balance (to be paid to contractor) \$11,070**
 - B. Current money spent to date is \$4,175,000
2. This portion of levee construction has been completed.
 - A. The pump station has been completed and is ready to be tested. (The meter has been installed as of December 9th, 1998, which will begin the 30 month payback agreement to NIPSCO by the GSD.)
 - Contractor and COE still coordinating to schedule the pump test. **(For over one year.)**
3. The COE sent a final punch list to Rausch Construction on August 25th requesting that these items be ready for final inspection no later than September 24th.
 - It is currently **not inspected as of this meeting.**

STATUS (STAGE III) Chase to Grant Street:

1. Project completed on May 6th, 1994.
Kiewit Construction – Contract price \$6,564,520.
2. We received a letter from the COE on March 17th, 1999, including design recommendations, and requesting our comments and review for the **STAGE III DRAINAGE REMEDIATION PLAN.**
 - We submitted sets for review to the Gary Sanitary District and the Lake Erie Land company on April 6. We are awaiting their response and will have a coordination meeting for drainage in the entire Grant Street area with Gary, GSD, COE, and LCRBDC upon receipt. (Ongoing)
 - A coordination meeting was held with the LCRBDC and Greely & Hansen (representing the GSD) on September 17th, that reviewed the overall drainage problems on both sides of Grant St. We are working with them to develop a comprehensive plan for drainage in this area.
 - **The COE has agreed to a field meeting with the LCRBDC on December 10th, 1999, to discuss this concern. A follow-up meeting will be scheduled with the GSD shortly thereafter.**



STATUS (Stage IV Phase 1 - North) Cline to Burr (North of the Norfolk Southern Railroad):

1. IV-1 (North) The drainage system from Colfax to Burr Street North of the Norfolk Southern RR.
 - A. This project was advertised on November 3rd, 1999, scheduled to be awarded on November 30th, 1999, and get the notice to proceed on January 15th, 2000.
 - B. **A conference call was held with the COE and a supplier on November 22nd, 1999, to consider a value engineering option to substitute interlocking concrete block in the ditch bottom in lieu of pouring a concrete slab.**
 - **The LCRBDC rejected this request because of O & M costs after completion as well as construction of drainage because it would not have as smooth a flow.**
 - **We received an email on November 10th, 1999, from the COE with the bid opening results.**
 - **The apparent low bidder was Dillon Contractors, Inc. with a total base bid of \$2,708,720, which was approximately 80% of the government estimate.**

STATUS (Stage IV Phase 1 – South) (South of the N.S. RR.)

1. IV-1 (South) The remainder of the IV-1 project not included as part of IV-1 (North), primarily all of the construction South of the N.S. RR.
 - The current schedule is to advertise on 4/20/00; award 7/24/00; and construction start on 8/21/00.
2. A field coordination meeting was held on July 16th with the COE, NIPSCO, Ameritech, Lake County Highway, and the LCRBDC to review the relocation of utilities to serve the WIND facility.
 - **We received a set of proposed NIPSCO/Ameritech relocate plans from NIPSCO on November 8th, 1999, and submitted them to the COE for review and comments on November 11th, 1999.**
 - **We received a letter from the COE on December 2nd, 1999, concurring with their recommendation, but requested that a temporary line be installed outside of the COE work limits.**
3. The COE wrote a letter to INDOT on Jan. 22nd (We got a copy on Feb. 25th) suggesting coordination for our work limits extending onto an already created mitigation area.
 - We are awaiting written approval from the Detroit Corps along with their recommendations to re-enhance the existing mitigation area used by INDOT.
 - **The COE sent a letter to Ed Tang (INDOT Cline Ave. project manager) on November 5th, 1999, indicating that electrical power poles have been installed within our work limits and suggested relocation.**

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

1. Dyer Construction-95% complete.
 - A. Currently, \$3,174,000 has been spent on this project.
 - **Overrun (over original bid) \$901,779**
 - **Balance (to be paid to contractor) \$201,090**
2. The North Burr Street stormwater pumping station has been completed.

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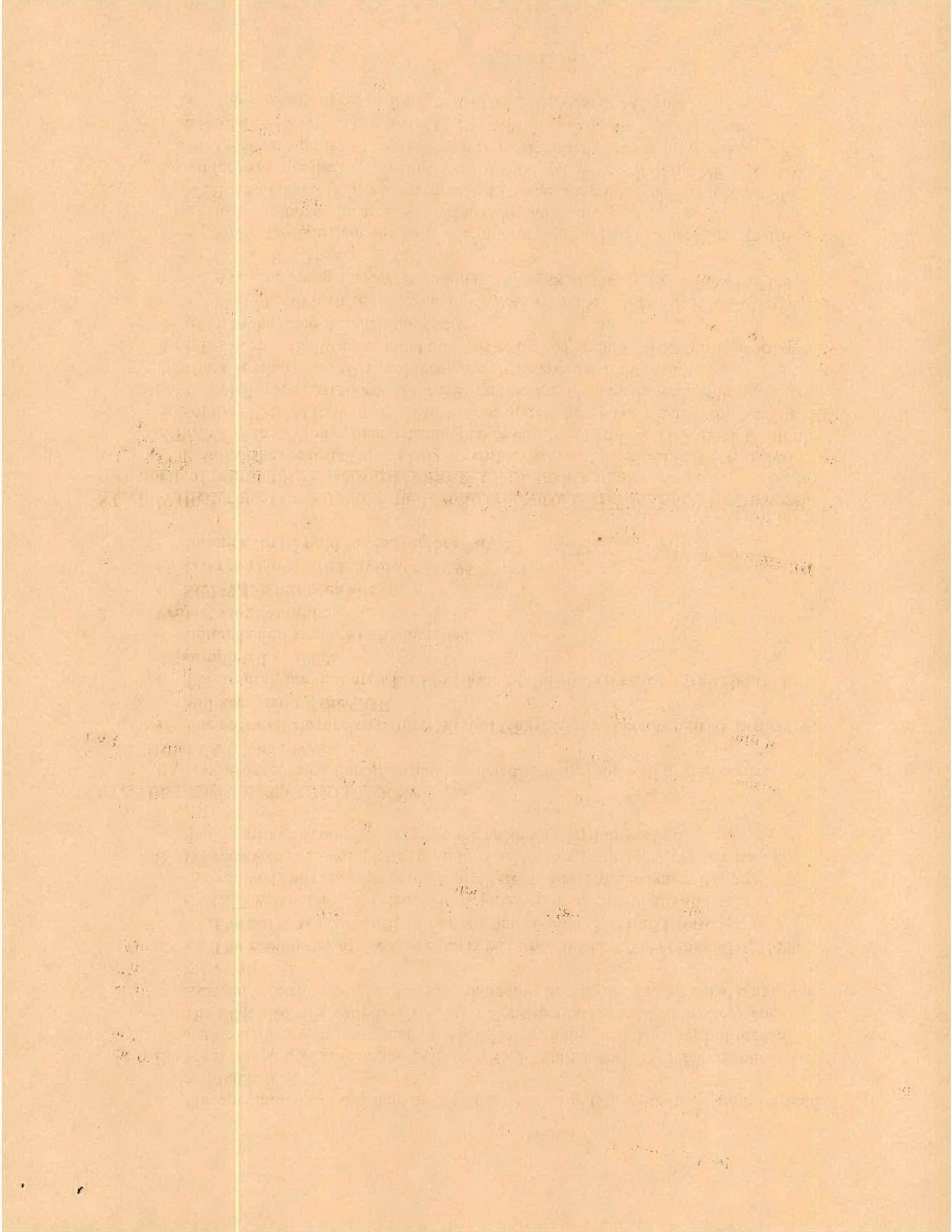
- A. The operational test was held on March 2, 1999. The follow-up inspection was held on March 30, 1999.
- B. We received a letter from the COE on May 3rd (dated April 28th) that the pump station training was performed on April 22nd with the designated reps of the GSD.
- C. The LCRBDC met with the COE, Dyer Construction (general contractor), and Austgen Electric (pump station sub-contractor) on May 3rd and accepted part of the spare parts.
 - **The remainder of the spare parts were received on November 22nd, 1999. The parts are currently in our storage room at 35th and Chase.**
 - GSD will not accept responsibility for any pump station until all issues are resolved and turnovers completed. (Refer to Land Management Report)
- D. We received a copy of a letter from the COE on September 3rd, 1999, indicating final items to be completed prior to the upcoming final inspection.

STATUS (Stage IV Phase 2B) Clark to Chase

1. 100% of levee construction has been completed, and the projected overall completion is for the fall of 1999.
 - **The gatewell closure structure West of Chase St. has been repaired, inspected, and accepted by the COE.**
 - **The stoning for that area East to Chase St. for our recreation trail should be completed in 1999.**
 - **Bollards and signage to be installed.**
2. **Project money status:**
 - **\$1,779,158 has been spent.**
 - **Overrun (over original bid) \$288,957**
 - **Balance (to be paid to contractor) \$40,157**

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.
 - A. It has been verbally agreed that this will be broken up into (2) segments as follows: (refer to the Land Acquisition report)
 - Phase 1 will include levee and ditch work from the E.J. & E R.R to Colfax Ave., including a one-year option on the work on the E.J. & E. R/W and the Colfax Road raise.
 - Phase 2 will include the remainder not included as part of Phase 1, primarily from Colfax to the area ½ between Burr and Clark.
2. The COE sent a letter to Marathon on Feb. 19th requesting information on cost and design for lowering their 6" pipeline west of Arbogast and north of the NIPSCO R/W.
 - A. We received a modified cost estimate from Marathon pipeline for a cost of \$183,543 without contingencies on May 12th.
 - **Agreement currently being worked on by Attorney Casale.**



- B. NIPSCO submitted a cost estimate for gas facilities adjustments from the EJ&E through Colfax as part of the Phase 1 construction in the amount of \$120,107.
 - **Attorney Casale sent agreement to NIPSCO on December 2nd, 1999.**
- 3. We received a letter from the E.J. & E. R.R. on September 1st, 1999 (forwarded to Lou for review & comments on September 8th) regarding recreational trail crossing at grade.
 - **Awaiting design information from the E.J. & E. RR. and the COE to proceed with agreement.**

STATUS Cline to EJ&E RR – Local Project:

1. **Levee completed, including tie-back at Cline Ave., from Cline Ave. East to a point approx. 70' from the West R/W line of the E.J. & E. RR.**
2. **The levee was completed and inspected on October 21st, 1999.**
 - **As “as-built” location survey was completed by Great Lakes Engineering on November 10th, 1999, and was sent to the COE on November 11th, 1999, showing the installation to be 18' further North than the center line of our levee East of the E.J. & E.**
3. **A letter was written to the COE on November 22nd, 1999, enclosing center line elevations submitted to us by the Griffith engineering consultant on November 19th, 1999.**
4. We received a letter from the Town of Griffith on September 7th, 1999, acknowledging their responsibility for maintenance, repair, and replacement if destroyed.

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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. (ongoing)
 - B. Letter was received from Phillips Pipeline on 9/27/99 requesting expansion of the scope of work of original agreement with them to allow for design and survey work at a cost to us of \$20-25,000.
 - C. Flora wrote a letter to the COE on September 29th, 1999, requesting their consideration to credit this cost and to have it by our October 7th, 1999 meeting (We have not received this as of November 5th).

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. (This will be reviewed by the Commission.)
2. **The COE agreed at our November 30th, 1999 Real Estate meeting to divide this into two (2) segments. V-2A (Indianapolis Blvd, to Northcote), and V-2B (Indianapolis Blvd. to Kennedy).**

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3. A letter was written to Greg Cvitkovich (North Township Trustee) on October 15th, 1999, informing them of the upcoming survey and the current schedule for construction.
 - **We anticipate the completed location and tie-in survey by Cole Associates no later than December 17th, 1999.**

STATUS (Stage V Phase 3) Woodmar Country Club:

1. **Refer to Land Acquisition report for status of appraisal process and revised schedule.**
2. A letter was sent to Bob Girot (representing Woodmar C.C.) informing them of the upcoming survey, the current schedule for construction, and a meeting on November 4th, 1999, to review the schedule, appraisal process, and construction impact.
 - **Survey work was completed by Cole Associates on November 2nd, 1999, and was used for discussion at out November 4th, 1999 coordination/update meeting at Woodmar.**

STATUS 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.
2. The survey work to field determine project coordinates has been completed and was sent to the COE on August 23rd. Final engineering and real estate layouts are ongoing with the COE.

Status (Stage VII) Northcote to Columbia:

1. We received a request from the COE to start point definition for project coordinates to allow the engineering firm information to plot their coordinates.
2. **A pre-design meeting was held with Earth Tech Environmental and the COE on November 23rd, 1999, to field review the project and discuss local concerns in the Griffith field office (refer to handout).**
3. **A letter was sent to the COE on December 6th, 1999, suggesting lists of FDM5 prints to be sent to Hammond/Munster to review prior to a public meeting with their public officials in mid-January, 2000.**

STATUS (Stage VIII) Columbia to the Illinois State Line:

1. We received a letter from the COE on March 15th, 1999 requesting our review and comments for their A/E scope of work.
 - A. The A/E award was given to S.E.H. (Short, Elliot & Henderson Inc.)
 - **Negotiations with SEH are ongoing with the COE to determine final contract cost – original estimate by SEH is almost triple what was estimated by the COE.**
2. We received a request from the COE to start point definition for project coordinates to allow the engineering firm information to plot their coordinates.

East Reach Remediation Area – North of I-80/94, MLK to I-65:

1. A pre-construction meeting was held with the COE, LCRBDC, GSD, Dyer Construction, and the City of Gary on September 9th, 1999.

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2. Construction started on approx. September 13th, (clearing and grubbing), clay was hauled starting on approx. September 28th, and the inspection trench is **currently completed and approx. 80% of the clay is in place.**

West Reach Pump Stations – Phase 1:

1. The four (4) pump stations that are included in this initial West Reach pump station project are Baring, Walnut, S. Kennedy, and Hohman/Munster.
2. A letter was sent to the Hammond Sanitary District on August 26th suggesting they pursue damage to one of the pipes serving the south Kennedy pump station by INDOT.
 - In their letter dated October 22nd, 1999, the HSD indicated that they are working with INDOT to get them to repair the damage they caused. **(ongoing)**
3. **We completed our review to the COE on October 19th, 1999. We received response to our comments from the COE on November 16th, 1999.**
 - **We wrote a letter to the COE on November 30th, 1999, regarding concerns for standby pumping and South Kennedy discharge that were not addressed.**

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West Reach Pump Stations – Phase 2:

1. A letter was sent to John Bach (Town of Highland) on October 22nd, 1999, indicating that the pump station work for Highland (81st Street, and North and South 5th Street stations) will be advertised on June 15th, 2000.

General:

1. **A 50% dedication ceremony was held by the COE/LCRBDC on November 12th, 1999. Attending were senators, congressmen, mayors and COE officers in addition to commissioners and the media.**
2. A technical review meeting is scheduled with the Corps on November 9th, 1999, to review ongoing engineering concerns.
3. Pokrajac attended a formliner presentation at the Chicago COE office on October 29th, 1999 to review alternate I-wall surfaces that could possibly be used for upcoming West Reach construction.
 - These finishes appear to be approx. 5% more expensive to use than the current “fin-type) of finish. The COE will investigate cost differential, then we can discuss.
 - **We submitted a letter, along with COE plans and specs to R & J Construction from Warrneville, Illinois, requesting cost information which would allow us to discuss with the COE how we will proceed.**

11-14

15-18

[The page contains extremely faint, illegible text, likely bleed-through from the reverse side of the document. The text is scattered across the page and is difficult to decipher.]

Sandy Mordus

From: Samara, Imad LRC [Imad.Samara@lrc02.usace.army.mil]
Sent: Wednesday, November 10, 1999 4:45 PM
To: 'Sandy Mordus'
Subject: FW: Bid Opening Results for Little Calumet River Stage IV

Sandy this is for your information regarding the low bid contractor for Stage IV-1 North. Please share with your Board and Commission.

Imad Samara
Project Manager

BID OPENING
RESULTS
November 2,
1999
LOCAL FLOOD PROTECTION, LITTLE
CALUMET RIVER,
INDIANA, STAGE
IV-1, NORTH

Solicitation Number:
DACW27-99-B-0032

Bid Opening Officer: Tom Dickert
Bid Opening & : Pete Williams
Recording

APPARENT LOW BIDDER: Dillon Contractors, Inc.
\$2,708,720. Total Base Bid
1270 Washington Avenue
Frankford, IN 46041

2nd Low Bidder: Rausch Construction Co., Inc.
\$3,996,520. Total Base Bid
2717 S. 13th Avenue
Broadview, IL 60155-4715

3rd Low Bidder: Kovilic Construction Co.
\$4,389,362. Total Base Bid
3721 Carnation Street
Franklin Park, IL 60131

There were no other bids received.

Government Estimate Without Profit:
\$3,403,125.

Low
Bid: 80% of GE



Northern Indiana Public Service Company

A subsidiary of NIPSCO Industries, Inc.

1313 - 167th Street
Hammond, Indiana 46324
November 8, 1999

Mr. James E. Pokerjack
Little Calumet River Basin Commission
6100 Southport Road
Portage, IN 46368

RE: Electric Relocate to the WIND Radio Station Towers

Dear Mr. Pokerjack,

Enclosed are 3-copies of the proposed Nipsco electric relocate marked up on the Army Corps drawing. The proposal is to relocate the existing underground primary electric cable by installing 5-new poles and approximately 772' of overhead 12.5KV 3PH primary and neutral conductors between the proposed levee and ditch. The existing underground primary cable that feeds the padmount transformer by the radio station building will have to be located, cut, and spliced onto new cable that will go to the new pole at the west end of the pole line completing the new feed.

If you have any questions, please call me at 219-853-5082.

Sincerely,

Frank Janosi
Distribution Project Engineer



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

EMERSON DELANEY, Chairman
Governor's Appointment

WILLIAM TANKE, Vice Chairman
Porter County Commissioners' Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

JOHN DEMEO, Secretary
Governor's Appointment

CHARLES AGNEW
Governor's Appointment

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Dept. of Natural Resources' Appointment

ROBERT HUFFMAN
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JOHN MROCKOWSKI
Governor's Appointment

CURTIS VOSTI
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

November 11, 1999

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

Dear Imad:

Enclosed is a copy of a letter from NIPSCO dated November 8th, along with a marked-up print for the proposed electric relocate to serve the WIND Radio Station from Colfax Avenue. This proposed relocation was coordinated between NIPSCO and Ameritech and will require comments and review from the Army Corps.

At your earliest convenience, will you please make arrangements to review the attached print and coordinate any changes, suggestions, or revisions with Mr. Jim Flora at 219/738-2258. If you have any questions regarding the coordination of real estate or agreements regarding this installation, please call me.

Sincerely,

James E. Pokrajac, Agent
Land Management/
Engineering

/sjm
encl.

cc: Frank Janosi, NIPSCO
Bill Smith, Ameritech
Jim Flora, R.W. Armstrong Co.
Judy Vamos, LCRBDC

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The text notes that without reliable records, it would be difficult to track the flow of funds and identify any irregularities.

2. The second part of the document outlines the specific procedures for recording transactions. It details the steps involved in the accounting cycle, from identifying the transaction to posting it to the appropriate ledger accounts. The text stresses the need for consistency and accuracy in these procedures to ensure that the financial statements are reliable and comparable over time.

3. The third part of the document discusses the role of internal controls in the accounting process. It explains how internal controls are designed to minimize the risk of errors and fraud, and to ensure that the company's assets are protected. The text highlights the importance of a strong internal control system for the overall success and sustainability of the organization.

4. The final part of the document concludes by summarizing the key points discussed. It reiterates the importance of accurate record-keeping, consistent procedures, and effective internal controls. The text encourages the reader to take these principles into account when managing the company's financial affairs, and to seek professional advice if needed.



REPLY TO
ATTENTION OF.

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

December 2, 1999

Programs and Project Management Division
Project Management Branch

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

Dear Mr. Pokrajac;

In response to your letter dated November 11, 1999, regarding relocation of the NIPSCO power line serving the WIND Radio Station we in general concur with the recommendation. However, during the construction period the power poles will have to be located temporarily outside of our work limits.

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

Sincerely,

Imad Samara
Project Manager

CF: Jim Flora, R.W. Armstrong Co.



REPLY TO
ATTENTION OF:

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

November 5, 1999

Mr. Ed Tang
INDOT
100 N. Senate Ave. Rm. N642
Indianapolis, IN 46204-2216

Dear Mr. Teng;

It come to our attention that new electrical power poles have been lately installed within the levee limits of our Little Calumet River Flood Control project, Stage IV, Phase 1, South. The poles are located east of intersection of Cline Ave. and the I-80/94 expressway, in vicinity of EJ&E railroad intersection with Black Oak Road. This project will be advertised in January 2000 and construction will start in Spring 2000. Please review the enclosed field sketch as soon as possible. Detailed survey concerning location of these poles will be prepared shortly and the results will be forwarded to your office. To keep this flood control project on schedule the subject poles and the underground lines will have to be relocated outside of the work limits before April of 2000.

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

Sincerely;

Imad Samara
Project Manager

Encl.

CF: Mr. Jim Pokrajac, LCRBDC ✓
Mr. Greg McKay
Corps of Engineers
Detroit District
Mr. Ryan Olsen, Hazelet and Erdal
2769 Cline Ave., Gary, IN. 46322

Faint, illegible text at the top of the page, possibly a header or introductory paragraph.

Main body of faint, illegible text, appearing to be several lines of a letter or document.

Faint text at the bottom left, possibly a signature or a reference to a specific section.

COMMUNICATIONS SECTION



UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535



4527 Columbia Avenue
Hammond, Indiana 46327
(219) 933-1954

Fax: (219) 933-1906

2588 Portage Mall
P.O. Box 1036
Portage, Indiana 46368
(219) 762-3559

Fax: (219) 762-5601

Email: gle@tsroom.com

GREAT LAKES ENGINEERING, L.L.C.

Civil Engineers and Land Surveyors

November 10, 1999

Mr. James Pokrajac
Little Calumet River Basin Development Commission
6100 Southport Road
Portage, IN 46368

Re: As-Built Location Survey for Griffith Levee Extension

Dear Sir:

As per your request GLE has performed an As-Built Location Survey for the Griffith Levee Extension that was completed earlier this year. Attached is a drawing dated November 10, 1999 that depicts the location of the Griffith Levee Extension in relation to the proposed Burr Street Betterment Levee that will be extended to the East. The proposed layout for the Burr Street Betterment Levee was obtained from US Army Corps of Engineers Chicago District, Real Estate Map RE-2, dated February 1999. As shown on our drawing from field locations, the Griffith Levee Extension is wider from toe to toe than proposed on the COE drawing which has caused the centerline of the Griffith Levee to move 18 feet to the north. We have included coordinates on the drawing for the toe and centerline of the existing levee for any future engineering work. Please feel free to contact me if you have any questions regarding this matter.

Sincerely,
Great Lakes Engineering, L.L.C.

Jeff M. Yatsko, LSIT
Project Engineer
jyatsko@gleng.com

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Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

EMERSON DELANEY, Chairman
Governor's Appointment

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Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

November 11, 1999

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

Dear Imad:

Enclosed is a copy of the as-built location survey for the Griffith levee extension between Cline Avenue and the EJ&E RR. Also enclosed is a copy of the letter submitted to us by Great Lakes Engineering dated November 10th explaining the location of the new installation. It appears that the center line of the Griffith levee is 18' north of our center line which will tie in on the east side of the EJ&E RR as part of our betterment levee Phase 1 project.

Incorporate this information as necessary in the plans and specs in order that the center lines of both levees match. It appears that a meeting might be necessary to clarify this difference. If you would want me to facilitate this meeting, or if you have any questions, please contact me.

Sincerely,

James E. Pokrajac, Agent
Land Management/
Engineering

/sjm
encl.
cc:

Jeff Yatsko (GLE)
Dennis Zebell, Troyer
Wayne Govert, Griffith Town Council President
Bill Greco, Griffith Bldg. Commissioner
Jim Flora, R.W. Armstrong Co.
Emmett Clancy, COE

Young
Foster

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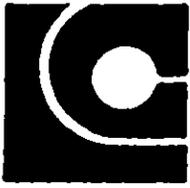
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Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

(219) 763-0696 Fax (219) 762-1653
E-mail littlecal@nirpc.org

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Governor's Appointment

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CURTIS VOSTI
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

November 22, 1999

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

Dear Imad:

Enclosed for your information is a plan view of the levee installation by the town of Griffith and Richard Kortenhoven from Cline Avenue to the EJ&E RR. This plan shows the elevations along the center line of the top of the levee based upon bench marks established along Cline Avenue. This survey was completed by the Troyer Group and the date of survey was October 8, 1999. Also enclosed is the letter of transmittal from Dennis Zebell dated November 17, 1999.

If you have any questions regarding this installation or need any additional information, please call me.

Sincerely,

James Pokrajac, Agent
Land Management/
Engineering

/sjm
encl.

cc: Wayne Govert, Griffith Town Council
Dennis Zebell, Troyer Group
Jim Flora, R.W. Armstrong Co.
Tom Deja, COE local office

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November 30, 1999

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

Re: Pump Station Rehabilitation Project - Phase I
100% BCO Comment Responses

Dear Mr. Samara:

We have reviewed the response to our 100% BCO comments on the above referenced project. We still have particular concerns regarding two items:

1. Our comment no. 3 requested specifics on when the capacity of the discharge conduits from South Kennedy Pump Station would be addressed. This comment was not answered.
2. Our comment no. 13 asked a number of questions regarding standby pumping for which we received answers. Those answers however raise the following questions and concerns:
 - a. Who decided that having the ability to pump 75% of the pump station capacity during construction was acceptable. Please explain how this was determined and found to be acceptable to the Corps. At this time we cannot agree that it is acceptable.
 - b. The response indicates that two portable pumps will be provided under this contract. It goes on to say that "both pumps will be used for one pump station at a time" and that there are two pump stations requiring portable pumps. Since a storm event will affect both pump stations it would appear that four (4) portable pumps will be needed unless rehabilitation work is scheduled in a way that only one of these pumps stations will have a pump out of service at a time. We are pursuing current scheduling information for the proposed Baring Avenue Pump Station Relief Sewer, since its completion may impact the number of standby pumps required.

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**Mr. Imad Samara
Corps of Engineers
November 30, 1999
Page Two**

Please provide your response to these questions at your earliest convenience.

Very truly yours,

R. W. ARMSTRONG & ASSOCIATES, INC.

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

**JJF:kf
911939**

**cc: Dan Gardner, LCRBDC
Jim Pokrajac, LCRBDC
Jan Plachta, COE**

1. The first part of the document discusses the importance of maintaining accurate records of all transactions.

2. It also highlights the need for regular audits to ensure compliance with financial regulations.

3. Furthermore, the document emphasizes the role of technology in streamlining financial processes.

4. In addition, it provides a detailed overview of the various financial instruments used in the industry.

5. The document also includes a comprehensive analysis of the current market conditions and their impact on the industry.

6. Finally, it offers several recommendations for improving financial performance and risk management.



U.S. Army
Corps of Engineers
Chicago District

FACT SHEET

November 1999

PROJECT: Little Calumet River, Indiana

AUTHORIZATION: Water Resources Development Act of 1986

TYPE: Flood Control and Recreation - Construction

PROJECT DESCRIPTION: The project includes constructing 22 miles of levees and floodwalls, installing a control structure at Hart Ditch, building almost 17 miles of hiking trails and preserving over 750 acres of wetland. The project also involves relocating seven miles of river channel to allow better water flow, modifying highway bridges to permit unobstructed flow of water and installing a flood warning system.

The project will protect more than 9,500 homes and businesses in Gary, Griffith, Hammond, Highland and Munster, preventing nearly \$11 million in average annual flood damage. Construction began in 1990 and is expected to be completed in 2008.

CURRENT STATUS: The project is currently in the construction phase. Approximately 45 percent of the total project is complete. The project is divided into two sections. The east reach, which is mainly in Gary, Ind., extends from Cline Avenue to I-65. The west reach covers the area from the Illinois/Indiana state line to Cline Avenue. The federal flood control construction of the project is divided into eight geographical stages, totaling over 27 construction contracts. To date, 11 of the contracts have been completed, including four contracts for demolition of structures, five levee contracts, a recreation contract on the East Reach and one landscaping contract. Contracts currently in place provide for continuing construction of the south levees Harrison to Georgia and north levees Burr to Clark, Broadway to King, Grant to Harrison and Clark to Chase.

The district is currently working on plans and specifications for contracts to be awarded in fiscal year 2000. Those contracts will include installation of a new stormwater drainage system north of the NS Railroad, levee work south of the NS Railroad, a betterment levee from EJ&E to Burr Street and rehabilitating pump station pumps in Hammond and Munster.

PLANNED WORK:

FY 00:

- * Complete construction of north levee from Burr to Clark, Clark to Chase and from Broadway to Martin Luther King Drive; south levee from Grant to Harrison; and East Reach remediation.
- * Initiate construction on north and south levees from Cline to Burr and the Burr Street betterment levee.
- * Continue design, construction management and project management.

PROJECT COST:

Total Project Cost	\$184,000,000
Federal Cost	134,509,000
Non-Federal Cost	49,491,000

BENEFITS: Average annual benefits: \$18,607,000; BCR: 1.4

LOCAL SPONSOR: Little Calumet River Basin Development Commission

PROJECT MANAGER: Imad Samara

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THE REGION

NEWS FROM AROUND THE COUNTY AND THROUGHOUT THE AREA

A6 SATURDAY, NOVEMBER 13, 1999

Little Calumet Flood Control project reaches halfway mark

■ The work is scheduled for completion in 2008.

BY LAURI HARVEY
Times Staff Writer

GARY - Local, state and federal officials gathered Friday morning at Lake Etta Park in Gary to celebrate the completion of half of the Little Calumet River Flood Control and Recreation Project.

"We are at the halfway point, and it will be complete, I think, in all of our lifetimes," said U.S. Rep. Pete Visclosky, D-Ind. "Clearly, there are important things that are taking place here."

The Little Calumet River basin historically has been affected by flooding. This project is intended to help prevent flood damage to more than 9,500 homes in Gary, Griffith, Hammond, Highland and Munster. In November 1990, flooding reached disaster level in Hammond, Highland and Munster with an estimated \$35 million in flood damages and one death. President Clinton declared the flood zone a National Disaster Area.

"People over a three-decade period of time have cooperated with one another for a region-spanning effort to improve the quality of life for everyone, regardless of where they live," Visclosky said.

The project covers 22 miles along the river from the Illinois state line east and encompasses the construction of 22 miles of lev-



TASOS KATOPODIS / THE TIMES

U.S. Rep. Pete Visclosky, left, and Gary Mayor Scott King attend a celebration of the completion of the first half of a flood control project along the Little Calumet River on Friday.

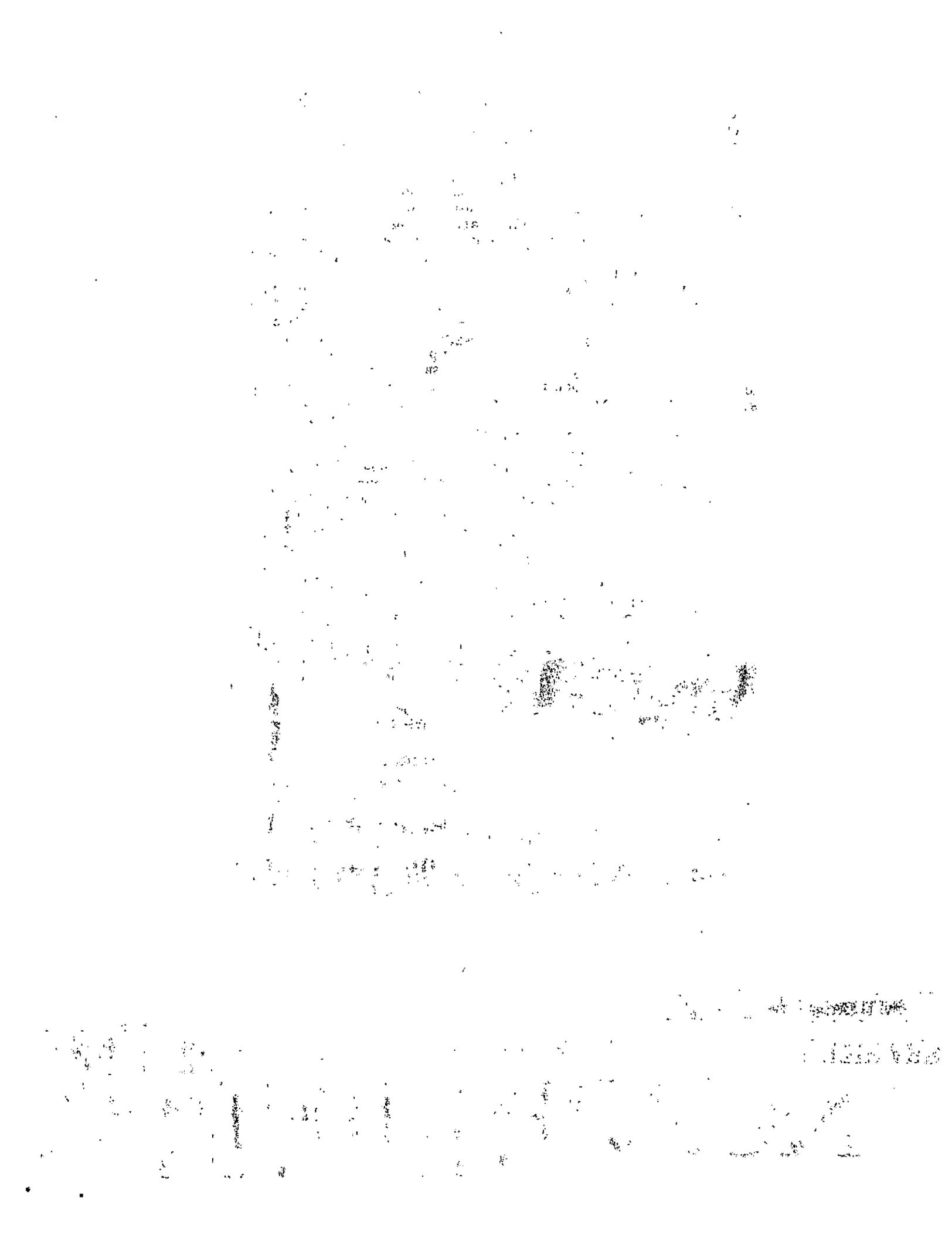
ees and flood walls, upgrades to pumping plants, modifications of bridges and channels and the establishment of a flood warning system. When the project is complete in 2008, it will include 17 miles of new hiking trails along the river and the preservation of more than 750 acres of wetlands. Construction began in 1990 after nearly 20 years of planning.

Lt. Col. Peter Rowan of the U.S. Army Corps of Engineers said the project is expected to be completed by 2008. Rowan said the work is estimated to save \$11.5 million annually in flood damage.

Indiana Rep. Chet Dobis, D-Merrillville, said he is looking forward to the completion of the project.

"In the basements that aren't getting flooded anymore, little by little, the residents are beginning to feel the benefits of this project," Dobis said.

12

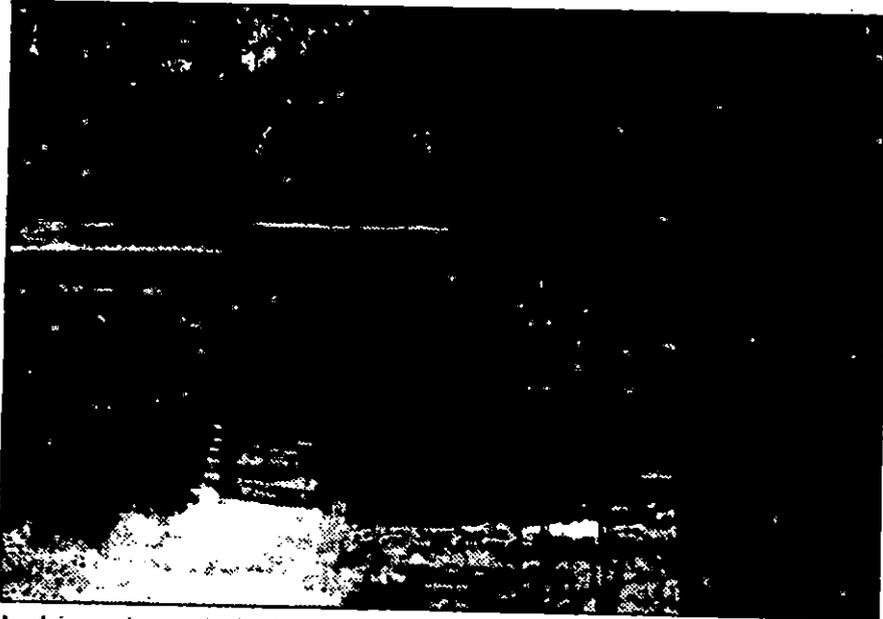


Flood Prevention



13 Pump station, detention pond and levee east of Burr Street

Recreation

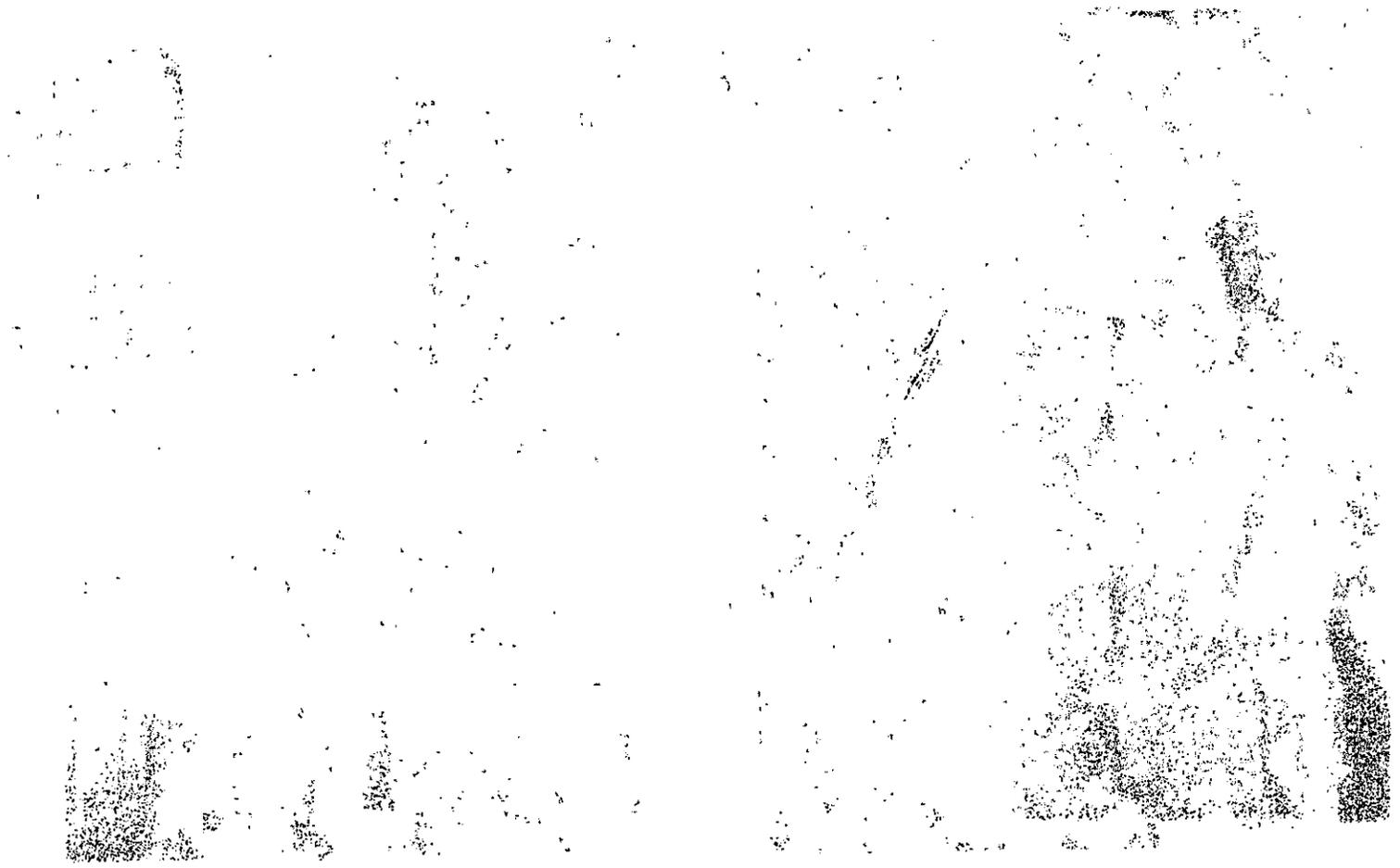


Fishing pier at Lake Etta

East Reach Dedication

*Little Calumet River
Flood Control and
Recreation Project*

*Lake Etta Park, Gary, Indiana
November 12, 1999
10:30 a.m.*



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About the Project

The project includes constructing 22 miles of levees and floodwalls, installing a control structure at Hart Ditch, building almost 17 miles of hiking trails and preserving over 750 acres of wetland. The project also involves relocating seven miles of river channel to allow better water flow, modifying highway bridges to permit unobstructed flow of water and installing a flood warning system.

The project will protect more than 9,500 homes and businesses in Gary, Griffith, Hammond, Highland and Munster, preventing nearly \$11 million in average annual flood damage. Construction began in 1990 and is expected to be completed in 2008.

The project is currently in the construction phase. Approximately 45 percent of the total project is complete. The project is divided into two sections. The east reach, which is mainly in Gary, Ind., extends from Cline Avenue to I-65. The west reach covers the area from the Illinois/Indiana state line to Cline Avenue. The federal flood control construction of the project is divided into eight geographical stages, totaling over 27 construction contracts. To date, 11 of the contracts have been completed, including four contracts for demolition of structures, five levee contracts, a recreation contract on the East Reach and one landscaping contract. Contracts currently in place provide for continuing construction of the south levees Harrison to Georgia and north levees Burr to Clark, Broadway to King, Grant to Harrison and Clark to Chase.

The project is a joint effort of the U.S. Army Corps of Engineers and the Little Calumet River Basin Development Commission.

Schedule of Events

Introduction.....Imad Samara
Project Manager, U.S. Army Corps
of Engineers, Chicago District

Color Guard

Welcome.....Scott King
Mayor of Gary

Speakers.....Chet Dobis
State Representative

Sherylin Freeland-McCrary
Governor Frank O'Bannon

Peter Visclosky
U.S. Representative

Lt. Col. Peter Rowan
Commander, U.S. Army Corps
of Engineers, Chicago District

Dan Gardner
Executive Director, Little Calumet
River Basin Development Commission

Closing Remarks.....Peter Visclosky

Facilities Tour and Refreshments

Sandy Mordus
From: Plachta, Jan S LRC [Jan.S.Plachta@lrc02.usace.army.mil]
Sent: Monday, November 29, 1999 9:10 AM
To: 'smordus@nirpc.org'
Cc: Samara, Imad LRC; Plachta, Jan S LRC
Subject: Revised minutes

I have revised the minutes in accordance with your comments. Part of the FAX copy was hard to read, so please review and let me know if any changes are needed.

Thanks;

Jan

Little Calumet River Flood Control Project status review meeting was held on Tuesday, November 9, 1999, at 9:00 a.m. at the Engineering Division Conference Room. Attendees at the meeting were:

Dan Gardner	LCRBDC
Jim Pokrajac	LCRBDC
Jim Flora	Consultant - LCRBDC
Imad Samara	PP-PM
Joe Schmidt	ED-D
Jim Mazanec	ED-HH
Leslie Bush	ED-G
Emmett Clancy	RE-A
Greg Moore	PD-S
Huma Nisar	ED-DC
Jan Plachta	PP-PM
Eric Sampson	ED-DS
Bharat Shah	ED-DG

Imad Samara, the Project Manager discussed status of Stage IV, Phase 1, North and South Projects. Discussed were bid opening results of the IV-1, North. Apparent low bidder is Dillon Contractors, Inc. from Frankford, IN. His bid was \$2,708,720, almost \$700,000 below the Government Estimate Without Profit. The second low bidder was Rausch Construction Co. with bid of \$3,996,520. Before award preaward survey will be taken. Bonding takes about 10 days. Plans and Specifications for IV-1, South are under review right now. Comments are expected by November 18th. Review comments will be incorporated by December 2nd. CBD announcement will be ready by December 9th and the project advertisement is expected by December 30th. Bob Behrms is out in field today for survey of INDOT power poles with transformers that were placed within our levee limits in vicinity of I-80, Black Oak Road and EJ&E railroad. Of concerns are the railroad issues.

Everybody was cooperative on the Pump Stations 1A project. Pittsburgh District is presently incorporating review comments. Advertisement is scheduled for November 30th. Project VI-2 is doing OK., review comments are needed ASAP. Rani Engineering, 8a Set Aside will do engineering on VI-2. Jim Pokrajac requested that the COE contact Cole Associates to clarify uncleared lines on their survey request. All other coordinates have been completed for over 2 weeks. VI-2 has recreational feature tying to Griffith levee. Jim Pokrajac stated that he mailed a letter to Imad indicating that the Griffith levee alignment (as installed) is 18 feet north of the centerline of our levee. There are no real estate changes to levee at VI-1. This design is important because of potential delay if we don't get the real estate. Civil and Tech Support has lead on VI-1. We will have to decide what to do with Stage VIII. The Short Elliott Hendrickson Inc. proposal is three times higher than the Government Estimate. Should there be no revision to the bid price we will go with Earth Tech. Paul Mohrhardt has the lead. Jim Pokrajac said that the appraisal of WIND property will be hopefully ready next week. He also mentioned that NIPSCO and Ameritech have completed their proposal for utility relocation to service the WIND facility and

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this will be forwarded to the COE for their review and comments. INDOT installed power poles with transformers at the center line of our levee. Letter has been mailed to INDOT asking for timely relocation of these poles before start of construction in spring of 2000.

IV-1 South is currently being reviewed locally and the Corps is scheduled to advertise this on December 30.

Mitigation Contract. LCRBDC said that they would be available for a conference call with the COE and Conservation Design Forum, Inc., on November 15th.

Burr Street, Phase 1. The MOA has been completed and is currently being reviewed. LCRBDC anticipates approval at upcoming Board meeting on November 10. COE requested a letter from LCRBDC regarding funding. The current schedule project advertisement on March 7, 2000, Award April 30, 2000, and construction start on May 30, 2000. The COE stated that it will participate in 53% of the cost. LCRBDC said that they are currently proceeding with the utility relocate agreements with NIPSCO and Marathon.

Stage VII and Stage VIII. A field review meeting and discussion are scheduled with the local sponsor on November 23 for Stage VII. LCRBDC requested any real estate information for this area (Corps coordinate points) in order to help with property identification - same for Stage VIII. SEH proposal for A/E services is three (3) times higher than the Government Estimate. Negotiations are ongoing. If unsuccessful RUST Engineering is second in line.

Regarding the standby pumping has been clarified that 3,500 gpm trailer mounted engine driven pumps will be furnished by the contractor at the Hohman-Munster and Baring Ave. pump stations. Notice to proceed for the Pump Sta. Rehab Project 1A is planned for January 2000. Our contract documents will have to specify the standby pumping. Bharat Shah will coordinate this task.

Next discussed were the Local Sponsors concerns:

- Imad stated that he will submit a written acknowledgment that the LCRBDC will be credited \$19,535 for the relocation of a water meter vault by the Town of Munster.
- Jim Flora will contact the Phillips Pipe Line Company and ask them to submit current cost estimate for directional drilling for pipeline relocation.
- It was agreed that antigraffiti will be used on all walls. Walls with graffiti will be sandblasted and will receive antigraffiti treatment. Aesthetic finishes will be used in areas of high exposure. Jim Pokrajac will follow up on costs. This expense should be part of the project cost.
- To report progress of utility coordination Jim Flora format will be followed.
- Stage V phase 2 will be divided into two separate parts. We concur with the Local Sponsor request. We will have to assess impact of it on real estate.
- Greg Moore discussed the Turf/Native Grass Issue. How do we maintain the native grasses. We want to burn them. Imad says that there may be problem with burning along I-80, there is concern for smoke, people are complaining. We can mow. Greg recommended to ask the specialized contractor, pay him for a day, walk the levee and ask him for advice.
- As for the comment regarding timely response to requests Imad assured that "We will never do it again".
- There are numerous Gary Sanitary District issues. Their list is long. We will review notes from our previous meeting with the GSD and prepare a recommendation. Tom Deja is still working on the pump station checklist, and a write-up will be prepared, what we will do and what we will not do. Regarding other issues Imad said that a conference call will be arranged with Tom Deja to go over the outstanding issues. Question was raised why does it take so long the contractors to do the work. It was suggested to get Roy Deda (Chief of Construction Operations Division at the Chicago District) involved.

Imad Samara handed Dan Gardner a copy of the Customer Satisfaction form to be submit, kind of a evaluation of our performance. It has been recommended to prepare an agenda for a meeting to solve all other outstanding Gary Sanitary District issues. Jim Mazanec will have to get involved.

November 9, 1999 - Technical Review meeting
Local Sponsor Concerns

1. Town of Munster request for reimbursement

- Imad stated that he will submit a written acknowledgement that the LCRBDC will be credited \$19,535 for the relocation of a meter vault by the town of Munster

2. Phillips Pipe Line Company

- The COE requested that Jim Flora will contact the Phillips Pipe Line Company to get a current cost estimate (existing estimate is 3 years old)
- Flora asked again if the \$20-25 thousand requested by Phillips to do a proper analysis would be creditable. Imad was not sure but he said to get them to do it anyway.
- LCRBDC reiterated that the directional bore was critical because of safety concerns with potential pipeline rupture from a train derailment due to its proximity to the tracks.

3. Anti-graffiti and I-wall aesthetic finishes

- It was agreed that all future contracts will include anti-graffiti finishes - Joe Schmidt said it will be for all walls, both sides.
- Imad said that as part of the local sponsor acceptance of existing walls that the COE would be responsible for graffiti removal, but the local sponsor would be responsible for treatment of these segments.
- LCRBDC will work with the COE to identify which future segments in the west reach will receive treatments for the aesthetic finishes..
- Jim Pokrajac to get cost comparisons for the existing "FIN-TYPE" finish relative to the recently presented (October 29th) optional formliner surfaces.
- Jim Pokrajac expressed interest by the Commission in using optional formliner surfaces to help the acquisition process. "We're putting a concrete wall in people's backyards".
- Imad suggested checking with communities about cost sharing the incremental cost differential.
- Dan Gardner requested that the LCRBDC be involved in any of the processes with the Congressman to discuss including this change even if extra project money will be needed.

4. Tree preservation for Stage V Phase 2A

- Jim Flora checked the existing, current set of plans for V-2 to see if the COE defined what trees would be saved, or removed, in the plans and specifications and found them incomplete.

5. Utility Coordination

- The COE A/E will submit the initial format - He will identify each utility impacted, the location, and the initial status.
- Jim Flora requested on using this format for the upcoming Stage VII and Stage VIII contracts.

6. Stage V Phase 2/Stage V Phase 3 Recreational pull out/Stage V Phase 2 Separation

- Imad will send the LCRBDC a letter of concurrence to divide Stage V Phase 2 into 2 segments (Indpls to Northcote would be V-2A; Indpls to Kennedy would V-2B)
- Imad also agreed to provide a letter (as per LCRBDC request of Sept. 16th) with cost and schedule information regarding the pullout of recreational features to tie in Hammond and Highland trails.

7. Turf/Native grass issues

- Greg Moore to provide written information regarding the best, and most acceptable, methods of maintaining native grasses and landscaping for future use in our O&M Manual
- Greg Moore also agreed to respond (after a field inspection) to existing landscaping and check to see how much of it survived. That not surviving should be enhanced
- Greg Moore said to check existing specification for the betterment levee to assure that the sub-contractor responsible for landscaping would have a period of time after planting to assure that the turf/landscaping establishes itself.

8. West Reach standby pumping timely response to requests

- LCRBDC noted that no specification for the type or size of the standby by pumping was included in the Phase 1 project. Bharat Shah will assure that this information will be provided to the contractor.
- Notice to proceed is scheduled for January 2000
- LCRBDC wanted to be sure that the two (2) standby pumps provided as part of the contract will be sufficient to allow the contractor the flexibility to work on several stations at the same time, as well as for future west reach pump contracts.
- Jim Mazanec will check the FDM 6 to see how many pumps were to be provided.
- Jim Flora will check with the town of Munster about the status of the Baring pump station project.

9. Timely response to requests

- Imad said "We will never do it again".

10. Gary Sanitary District issues

- It was suggested to get a committee together (Deja, Imad, Flora, Plachta, Pokrajac) to do a field review of ongoing issues regarding drainage and pump stations, prior to a meeting with the GSD.
- LCRBDC questioned why it was taking so long for the contractors to complete their projects (including pump station testing and turnover). The COE suggested the LCRBDC could have a meeting with Roy Deda to discuss this - it could also apply to all future contracts. (Also with the contracting officer)
- Jim Mazanec is to investigate the Gary "Swim Model" before we have a meeting with the GSD. He requested money from Imad to do this.
- Jim flora will coordinate an upcoming meeting with GSD, city of Gary, COE, and the LCRBDC to get final resolve on many ongoing, unanswered concerns (An agenda needs to be prepared).

Dyer Construction Company, Inc.

1716 SHEFFIELD AVENUE - DYER, INDIANA 46311
 PHONES : (219) 865 - 2961, (773) 731 - 7868, (708) 895 - 3339 - FAX : (219) 865 - 2963

LITTLE CALUMET RIVER FLOOD PROJECT - LEVEE CONSTRUCTION EAST REACH OCTOBER 1999 - MINORITY UTILIZATION UPDATE

Contract No. : DACW27-99-C-0040

Location : Gary, Lake County, Indiana

Contractor : DYER CONSTRUCTION COMPANY, INC.

Contract Amount : \$ 1,657,913.00

1. LABOR UTILIZATION STATUS:

CONSTRUCTION TRADE	TOTAL HOURS ALL EMPLOYEES BY TRADE		TOTAL HOURS BLACK		TOTAL HOURS HISPANIC		TOTAL HOURS PACIFIC ISLANDER		TOTAL HOURS NATIVE AMERICAN		MINORITY PERCENTAGE		FEMALE PERCENTAGE	
	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE
	Operating Engineers	927.00	1,026.50	246.50	246.50	0.00	0.00	232.00	304.50	0.00	0.00	51.62%	53.68%	11.54%
Laborers	585.50	681.00	0.00	0.00	0.00	0.00	223.00	293.50	0.00	0.00	38.09%	43.10%	0.00%	0.00%
Mechanics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Teamsters	88.50	88.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Carpenters	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Landscapers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Cement Finishers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
ACTUAL TOTAL	1,601.00	1,796.00	246.50	246.50	0.00	0.00	455.00	598.00	0.00	0.00	0.00%	47.02%	6.68%	7.46%
CONTRACT GOALS												48.00%		6.90%

Dyer Construction Company, Inc.

1716 SHEFFIELD AVENUE - DYER, INDIANA 46311
 PHONES: (219) 865-2961, (773) 731-7868, (708) 895-3339 - FAX: (219) 865-2963

LITTLE CALUMET RIVER FLOOD PROJECT - LEVEE CONSTRUCTION EAST REACH OCTOBER 1999 - MINORITY UTILIZATION UPDATE

2. MATERIAL, SUPPLIES, & MISCELLANEOUS PURCHASES STATUS:

TOTAL OF ALL PURCHASES		PURCHASED WITHIN LAKE CO., INDIANA				PURCHASED WITHIN GARY, INDIANA			
THIS MONTH	TOTAL TO DATE	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL
\$24,391.63	\$40,233.44	\$17,783.69	72.91%	\$30,899.52	74.81%	\$0.00	0.00%	\$2,730.71	6.79%

3. SUBCONTRACTS STATUS:

TOTAL OF ALL AWARDED SUBCONTRACTS		AWARDED WITHIN LAKE CO., INDIANA				AWARDED WITHIN GARY, INDIANA				
THIS MONTH	TOTAL TO DATE	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL	
\$26,678.20	\$114,178.20	\$0.00	0.00%	\$50,000.00	43.79%	\$0.00	0.00%	\$0.00	0.00%	0.00%

SUBCONTRACTS (AT ANY TIER) AWARDED UNDER THIS CONTRACT:

<u>VENDOR</u>	<u>LOCATION</u>	<u>LARGE BUSINESS</u>	<u>SMALL BUSINESS</u>	<u>SMALL WBE</u>	<u>SMALL MBE</u>	<u>CONTRACT AMOUNT</u>	<u>COMPLETED TO DATE</u>
HOMER TREE SERVICE, INC.	1400 S. ARCHER AVENUE, LOCKPORT, IL 60441		X			\$37,500.00	\$37,500.00
K & S TESTING & ENGINEERING	9715 KENNEDY AVENUE, HIGHLAND, IN 46322				X	\$50,000.00	\$2,600.00
U.S. WICK DRAIN, INC.	8869 KING ROAD, LELAND, N.C. 28451		X			\$26,678.20	\$26,678.20

Dyer Construction Company, Inc.

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PHONES : (219) 865-2961, (773) 731-7868, (768) 895-3339 - FAX : (219) 865-2963

LITTLE CALUMET RIVER FLOOD PROJECT - LEVEE CONSTRUCTION EAST REACH OCTOBER 1999 - MINORITY UTILIZATION UPDATE

SUBCONTRACTING PLAN COMPARISON:

	PLAN		ACTUAL TO DATE	
	\$	%	\$	%
TOTAL SUBCONTRACTING	\$450,000.00	27.14%	\$114,178.20	6.89%
LARGE BUSINESS	\$0.00	0.00%	\$0.00	0.00%
SMALL BUSINESS	\$0.00	0.00%	\$0.00	0.00%
NON-DISADVANTAGED SMALL	\$300,000.00	18.10%	\$64,178.20	3.87%
DISADVANTAGED SMALL	\$150,000.00	9.05%	\$50,000.00	3.02%

4. ACTION TAKEN TO PROMOTE MINORITY PARTICIPATION (WORKFORCE AND SUBCONTRACTING):

Dyer Construction Company, Inc. has in force Affirmative action Plans for hiring minority employees utilizing but not limited to the Sixteen (16) steps as listed in the Specifications. Dyer Construction participates in the "School to Work Program". Dyer Construction Company, Inc is a member of the "Indiana Plan". Dyer also participates in local school job fairs such as Ivy Tech.

I declare under penalty of perjury, pursuant to Title 28, United States Code, Section 1746, that the foregoing is true and Correct to the best of my knowledge and belief.

Harold Mauger
NAME

11/9/99
DATE

Dyer Construction Company, Inc.

1716 SHEFFIELD AVENUE - DYER, INDIANA 46311
 PHONES: (219) 865-2961, (773) 731-7868, (708) 895-3339 - FAX: (219) 865-2963

LITTLE CALUMET RIVER FLOOD PROJECT - LEVEE CONSTRUCTION EAST REACH SEPTEMBER 1999 - MINORITY UTILIZATION UPDATE

Contract No. : DACW27-99-C-0040

Location : Gary, Lake County, Indiana

Contractor : DYER CONSTRUCTION COMPANY, INC.

Contract Amount : \$ 1,657,913.00

1. LABOR UTILIZATION STATUS :

CONSTRUCTION TRADE	TOTAL HOURS ALL EMPLOYEES BY TRADE		TOTAL HOURS BLACK		TOTAL HOURS HISPANIC		TOTAL HOURS PACIFIC ISLANDER		TOTAL HOURS NATIVE AMERICAN		MINORITY PERCENTAGE		FEMALE PERCENTAGE	
	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE	THIS MONTH	TOTAL TO DATE
	Operating Engineers	99.50	99.50	0.00	0.00	0.00	0.00	72.50	72.50	0.00	0.00	72.86%	72.86%	27.14%
Laborers	95.50	95.50	0.00	0.00	0.00	0.00	70.50	70.50	0.00	0.00	73.82%	73.82%	0.00%	0.00%
Mechanics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Teamsters	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Carpenters	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Landscapers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
Cement Finibbers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%	0.00%	0.00%	0.00%
ACTUAL TOTAL	195.00	195.00	0.00	0.00	0.00	0.00	143.00	143.00	0.00	0.00	0.00%	73.33%	13.85%	13.85%
CONTRACT GOALS												40.00%		6.90%

Dyer Construction Company, Inc.

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 PHONES: (219) 865-2961, (773) 731-7868, (708) 895-3339 - FAX: (219) 865-2963

LITTLE CALUMET RIVER FLOOD PROJECT - LEVEE CONSTRUCTION EAST REACH SEPTEMBER 1999 - MINORITY UTILIZATION UPDATE

2. MATERIAL, SUPPLIES, & MISCELLANEOUS PURCHASES STATUS:

TOTAL OF ALL PURCHASES		PURCHASED WITHIN LAKE CO., INDIANA				PURCHASED WITHIN GARY, INDIANA			
THIS MONTH	TOTAL TO DATE	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL
\$15,840.81	\$15,841.81	\$12,315.83	77.75%	\$12,315.83	77.74%	\$2,730.71	17.24%	\$2,730.71	17.24%

3. SUBCONTRACTS STATUS:

TOTAL OF ALL AWARDED SUBCONTRACTS		AWARDED WITHIN LAKE CO., INDIANA				AWARDED WITHIN GARY, INDIANA			
THIS MONTH	TOTAL TO DATE	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL	THIS MONTH	% OF TOTAL	TOTAL TO DATE	% OF TOTAL
\$87,500.00	\$87,500.00	\$50,000.00	57.14%	\$50,000.00	57.14%	\$0.00	0.00%	\$0.00	0.00%

SUBCONTRACTS (AT ANY TIER) AWARDED UNDER THIS CONTRACT:

<u>VENDOR</u>	<u>LOCATION</u>	<u>LARGE BUSINESS</u>	<u>SMALL BUSINESS</u>	<u>SMALL WBE</u>	<u>SMALL MBE</u>	<u>CONTRACT AMOUNT</u>	<u>COMPLETED TO DATE</u>
HOMER TREE SERVICE, INC.	1400 S. ARCHER AVENUE, LOCKPORT, IL 60441		X			\$37,500.00	
K & S TESTING & ENGINEERING	9715 KENNEDY AVENUE, HIGHLAND, IN 46322				X	\$50,000.00	

Dyer Construction Company, Inc.

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LITTLE CALUMET RIVER FLOOD PROJECT - LEVEE CONSTRUCTION EAST REACH SEPTEMBER 1999 - MINORITY UTILIZATION UPDATE

SUBCONTRACTING PLAN COMPARISON:

	PLAN		ACTUAL TO DATE	
	\$	%	\$	%
TOTAL SUBCONTRACTING	\$450,000.00	27.14%	\$87,500.00	5.28%
LARGE BUSINESS	\$0.00	0.00%	\$0.00	0.00%
SMALL BUSINESS	\$0.00	0.00%	\$0.00	0.00%
NON-DISADVANTAGED SMALL	\$300,000.00	18.10%	\$37,500.00	2.26%
DISADVANTAGED SMALL	\$150,000.00	9.05%	\$50,000.00	9.05%

4. ACTION TAKEN TO PROMOTE MINORITY PARTICIPATION (WORKFORCE AND SUBCONTRACTING):

Dyer Construction Company, Inc. has in force Affirmative action Plans for hiring minority employees utilizing but not limited to the Sixteen (16) steps as listed in the Specifications. Dyer Construction participates in the "School to Work Program". Dyer Construction Company, Inc is a member of the "Indiana Plan". Dyer also participates in local school job fairs such as Ivy Tech. Dyer's Sixteen Steps and confirming documentation attached.

I declare under penalty of perjury, pursuant to Title 28, United States Code, Section 1746, that the foregoing is true and Correct to the best of my knowledge and belief.

Harold Margier
NAME

11/9/99
DATE

Okay folks,

I received some comments from Jim Pokrajac, and have included them below in a different typeface. If any of you has any other remarks, please send them by the close of business tomorrow (Wed.) If I don't hear from you by then, I will assume that you're satisfied, clean up these varying typefaces and colors, and will send this officially to Earth-Tech.

Melcy Pond of Earth-Tech also contacted me this afternoon, and will be sending her version of these meeting minutes. I will also add this information to these minutes as well.

Thanks.

Tim Kroll

U.S. Army Corps of Engineers, Chicago District
111 North Canal Street, Ste. 600
Chicago, IL 60606-7206
(312) 353-6400 ext. 3034
tim.kroll@usace.army.mil <<mailto:tim.kroll@usace.army.mil>>

LITTLE CALUMET RIVER, INDIANA
STAGE VII LOCAL FLOOD PROTECTION and RECREATION PROJECT
AVE CONTRACT AGREEMENT (DACW23-99-C-0054)
for DESIGN SERVICES by EARTH-TECH
PRE-DESIGN CONFERENCE AGENDA

GENERAL DESIGN FEATURES

1. Floodwalls:

Form liner revision from type indicated on SOW, p. 3, para. 3.b.

The COE SOW states that Earth-Tech shall include facing on floodwalls similar to that already used in Stages III and V of the Little Cal Improvements. However, the LCRBDC would like to have a flagstone or cobble stone appearance to the floodwall facing for all landside walls and perhaps where appropriate on riverside. It was agreed that a decision relating to the type of facing desired would be made and provided to Earth-Tech by the Mid-Design Conference. Specific items to be determined by that time include locations where new liners shall be used (as noted, all landside areas, but also some to-be-determined riverside areas as well), and whether or not the Local Sponsor will purchase these or will the liners be purchased within the Construction contract.

The COE requested that anti-graffiti measures be included in the design of all floodwalls (referenced was made to spray on or similar application type products).

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1. The first part of the report deals with the general situation of the country and the progress of the war. It is a very interesting and informative account of the events of the year.

2. The second part of the report deals with the economic situation of the country. It is a very detailed and accurate account of the economic conditions of the year.

3. The third part of the report deals with the social situation of the country. It is a very thorough and comprehensive account of the social conditions of the year.

4. The fourth part of the report deals with the political situation of the country. It is a very clear and concise account of the political conditions of the year.

5. The fifth part of the report deals with the military situation of the country. It is a very well-written and detailed account of the military conditions of the year.

6. The sixth part of the report deals with the cultural situation of the country. It is a very interesting and informative account of the cultural conditions of the year.

7. The seventh part of the report deals with the scientific situation of the country. It is a very thorough and comprehensive account of the scientific conditions of the year.

8. The eighth part of the report deals with the educational situation of the country. It is a very clear and concise account of the educational conditions of the year.

9. The ninth part of the report deals with the health situation of the country. It is a very well-written and detailed account of the health conditions of the year.

10. The tenth part of the report deals with the general situation of the country. It is a very interesting and informative account of the general conditions of the year.

11. The eleventh part of the report deals with the economic situation of the country. It is a very detailed and accurate account of the economic conditions of the year.

12. The twelfth part of the report deals with the social situation of the country. It is a very thorough and comprehensive account of the social conditions of the year.

13. The thirteenth part of the report deals with the political situation of the country. It is a very clear and concise account of the political conditions of the year.

14. The fourteenth part of the report deals with the military situation of the country. It is a very well-written and detailed account of the military conditions of the year.

15. The fifteenth part of the report deals with the cultural situation of the country. It is a very interesting and informative account of the cultural conditions of the year.

16. The sixteenth part of the report deals with the scientific situation of the country. It is a very thorough and comprehensive account of the scientific conditions of the year.

17. The seventeenth part of the report deals with the educational situation of the country. It is a very clear and concise account of the educational conditions of the year.

18. The eighteenth part of the report deals with the health situation of the country. It is a very well-written and detailed account of the health conditions of the year.

19. The nineteenth part of the report deals with the general situation of the country. It is a very interesting and informative account of the general conditions of the year.

20. The twentieth part of the report deals with the economic situation of the country. It is a very detailed and accurate account of the economic conditions of the year.

21. The twenty-first part of the report deals with the social situation of the country. It is a very thorough and comprehensive account of the social conditions of the year.

22. The twenty-second part of the report deals with the political situation of the country. It is a very clear and concise account of the political conditions of the year.

23. The twenty-third part of the report deals with the military situation of the country. It is a very well-written and detailed account of the military conditions of the year.

24. The twenty-fourth part of the report deals with the cultural situation of the country. It is a very interesting and informative account of the cultural conditions of the year.

25. The twenty-fifth part of the report deals with the scientific situation of the country. It is a very thorough and comprehensive account of the scientific conditions of the year.

Stage IV-South structural drawings will also be provided; see documentation table below, item #3.

2. Recreation Features:

none, except Recreation trail.

It was noted that local Boy Scout troops have made improvements within the project area in the last year. They are aware of the pending project. Their improvements have included plantings and fencing. The locations of the improvements should be noted by Earth-Tech, and language will be included in the contract documents to salvage their work, or replace in kind where possible. The handrails located on top the north-side embankment currently will not be replaced.

Standard signage drawings will be provided for the use of the A/E by COE ; see documentation table below, item #6.

3. Borrow Site:

Verify A/E understanding of requirements.

The COE explained that the contract will be set up to specify that the contractor will have two options concerning fill material: furnish approved material from offsite locations, or utilize material from the furnished borrow site. The COE has provided borrow site drawings for the A/E to complete for the Stage VII contract. The plans will show haul routes, restrictions and the locations of the borrow materials to be accessed for the project. It was noted that other contract Stage work may alter the borrow site after the plans have been prepared by Earth-Tech. The COE acknowledged that they will need to make modifications to the borrow site plans prior to advertisement, if this event should happen.

4. Planting Zones:

Verify A/E understanding of requirements.

Excess Stage VII project site material should be used for this work. If this amount is insufficient, the material stockpiled at 35th and Chase Street could also be used for overburden.

Stage VI project drawings showing the planting zones will be provided for A/E use; see documentation table below, item #7.

The COE advised Earth-Tech to feel free to suggest planting schemes and materials different than the "cookie cutter" patterns suggested in the initial plans. The LCRBDC stated that the landscaping for these areas should reflect the appearance and value of the adjacent neighborhood areas. The type of landscaping included will have a large effect on the support for this project from the local adjacent property owners.

The LCRBDC also requested that a performance specification for the landscaping is included within the project specification. This approach is needed to guarantee the long-term viability of the trees and plantings. Other recent Little Calumet River River project stages have had problems with new vegetation dying shortly after completion of the project, and this difficulty needs to be addressed.

5. Field work:

Earth-Tech will be required to verify the locations of all utilities, and other site features (fences, structures, etc.) The actual field survey of the utility locations is NOT a responsibility of the COE.

Project coordinates are not the same as Indiana State Plane coordinates (which are not to be used for this project). Horizontal and vertical control points are benchmarks only.

The LCRBDC has concerns regarding the accuracy of the real estate property line information included with the information previously submitted to the A/E. This data is not very accurate; it was assembled by digitizing Sidwell property maps of the area, and approximating the placement of this data onto the topo. Given the tight access along the south side of the project especially, greater accuracy at the beginning of the project is necessary. The LCRBDC recommends that Earth-Tech redevelop these property lines, based upon Sidwell property map data, and new survey points that the LCRBDC will obtain. The Corps will coordinate with LCRBDC to provide a drawing showing the data points necessary to complete this work, and will also provide horizontal control points with known Little Calumet Project coordinates.

This task needs to be completed as soon as possible, as Earth-Tech cannot perform much of their work until this real estate survey data is provided. The COE provided the survey requirements to the LCRBDC on November 30th.

6. Subsurface Investigation:

Weather permitting, recommend initiating this work as soon as possible after receipt of Notice to Proceed.

The SOW is vague with regard to whom shall obtain rights-of-entry for this work. It was agreed that any contact with property owners would be made through Judy Vamos. Earth-Tech will provide the locations necessary for the soil borings to the COE (see documentation table below, items #16 and #5), and the COE will coordinate obtaining the rights-of-entry for this work. Judy emphasized that the property owners must be identified from property title information to avoid errors. When the right-of entry to the properties is obtained for this work, the official Notice-to-Proceed will be issued at the same time.

QUALITY CONTROL

7. Quality Control Plan (QCP)

SOW, p. 6, para. 5.a. requires submittal of two copies of the A/E's QCP to LRC prior to initiating work. See also schedule below.

Earth-Tech shall submit this document as soon as possible after the N-T-P has been issued. COE recommends inclusion of product development team, ITR team, schedule, and method for resolving conflicting review comments.

COORDINATION

8. Public Meetings

Coordinate the selected dates with the Local Sponsor. Estimated dates appear on Schedule on following page.

Separate public meetings shall be conducted for the City of Hammond, and the Town of Munster. The first public meeting with each shall be a work study session with municipal personnel only, for information/coordination purposes. The second public meeting with each entity will be for the benefit of the general public. The two initial public meetings with the municipalities have been tentatively scheduled to take place during the second week of January. See also the proposed project Schedule. The Local Sponsor has requested that five sets of the FDM 5 plan view plates and cross-sections for the river's north side line-of-protection be provided to the City of Hammond for their review. Similarly, five sets of the same information pertaining to the river's south side line-of-protection need to be provided to the Town of Munster. See also the documentation table below, items #13 and #14.

9. Utility Coordination and Relocation

Summary of process:

- A. Field location/verification of all utilities, and identify conflicts.
- B. A/E submits project conflict information to each utility, and well as criteria for relocation thereof.
- C. Utility will develop plan to relocate, as well as cost.
- D. A/E coordinates with utility until acceptable plan is submitted and approved.
- E. This plan is submitted to Local Sponsor and Corps for Quality Assurance purposes.
- F. Local Sponsor will draft agreement with utility.

NOTE: The Local Sponsor and the COE (Imad Samara) should be invited to all meetings conducted with utility companies, and copy furnished all documentation.

The COE will not be involved in the utility negotiation process unless a deadlock arises.

The development of a monthly summary of these activities by Earth-Tech is included in the SOW.

SCHEDULE

10. Proposed project schedule based upon a Nov. 23, 1999 Notice-to-Proceed:

All dates shown below after the two initial Public Meetings will be adjusted, based upon the actual date of the issuance of the Notice-to-Proceed. Refer to Agenda Item #5 for discussion of this issue.

??? - Submittal of A/E QCP

23 NOV 99 - Pre-Design Conference

?? JAN 00 - Municipal (public) Meeting with Hammond, IN

?? JAN 00 - Municipal (public) Meeting with Munster, IN

06 MAR 00 - Mid-Design Conference

09 MAR 00 - Public Meeting

24 MAY 00 - Initial Submittal

19 JUL 00 - Gov't. review comments completed
30 AUG 00 - Public (general) Meeting with Hammond, IN
30 AUG 00 - Public (general) Meeting with Munster, IN
07 SEP 00 - Pre-Final Submittal
02 NOV 00 - Gov't review comments completed
24 NOV 00 - Final Submittal

REAL ESTATE

11. Drawing Requirements:

Tract Numbering methodology

MISCELLANEOUS

12. Requested Aerial Photos:

Current aerial photos were completed 01 Dec 94. Contract for new photos (and possibly topo) is being negotiated currently. Expected receipt of new aerial photos is late Dec 1999.

Earth-Tech agreed to await receipt of the new photos. The LCRBDC also wants a (full project) set of aerials. See documentation table below, items #8 and #12.

13. BCOE Comments and responses may be submitted via Email.

May have to coordinate with Earth-Tech office in Loop (3rd Flr) to send documents

back and forth via Email. Daily Earth-Tech inter-office mail between the Loop and

Oak Brook locations is also available for sending documents.

14. Eng. Form 93 (Payment) may be submitted directly to Tim Kroll.

15. Cost Engineering work

Earth-Tech has the version of MCACES for CAD, and requests a copy of MCACES for Windows (MFW), version 1.2 , which is the version preferred by ED-C .

16. Miscellaneous

Construction plans will be prepared by Earth-Tech for the sand bag closure structure for Northcote Avenue. Examples previously prepared will be provided to Earth-Tech. See documentation table below, item 4. In addition, the COE requested that Earth-Tech identify a possible means of providing for material storage near to the locations where the sand bag closure structures will be used.

Earth-Tech noted during the field inspection trip that the placement of the I-Wall around the Walnut Street Pump Station would be difficult to construct due to space limitations. Likewise, the placement of the steel pile wall adjacent to the residential homes on the southside of the river will be extremely difficult. Other alternatives must be investigated.

DOCUMENTS/DRAWINGS/ITEMS to be transmitted:

To Earth-Tech:

By Whom:

1. Notice-to-Proceed (NTP) as soon as Item #5 is completed. Corps Will be provided
2. Survey points to assist in accurate property boundary depiction available. LCRBDC will be provided as soon as it is
3. Little Cal River, Stage IV-1 South project structural drawings. (These are a much better example of our current structural drawing format than the East Reach Remediation drawings previously provided.) Corps
4. Little Calumet River, Stage V-3 project Details of Sandbag Closure Structure at Woodmar. Corps
5. Rights-of-Entry for Soil Boring work after receipt of Item #16. Corps Will be provided
6. Little Calumet River, various projects Recreation signs drawings and details Corps
7. Little Calumet River, Stage VI Planting zones sample drawings/details Corps
8. Updated Aerial Photos of project area as soon as they are available. Corps Will be provided
Expected late Dec. 99.
9. Walnut Street Pumpstation project drawings Discharge Box structure information 99, and for A/E coordination. Corps Drawings will be avail. approx. 06 Dec transmitted thereafter.

To LCRBDC:

By Whom:

10. selected points for survey (and control points) to be used to more accurately define property boundaries Corps info submitted on 01 Dec 99.
11. copy of Notice-to-Proceed (NTP) provided as soon as Item #5 is completed. Corps Will be
12. Updated Aerial Photos, full set for all of Little Calumet River project Corps Will be provided as soon as they

are

available.

Expected

late Dec. 99.

13. Five sets of FDM 5 plan view plates and cross-sections, north side of River for meeting with City of Hammond. Corps
14. Five sets of FDM 5 plan view plates and cross-sections, south side of River for meeting with Town of Munster. Corps

To Corps:

By Whom:

15. Quality Control Plan (QCP) Earth-Tech
16. Approximate Soil Boring Locations (necessary to obtain Rights-of-Entry) Earth-Tech
17. Schedule of key project dates, similar to version shown in Agenda item #10 Earth-Tech This item is contingent on the receipt of the above. NTP. Item #1

Tim Kroll

U.S. Army Corps of Engineers, Chicago District
111 North Canal Street, Ste. 600
Chicago, IL 60606-7206
(312) 353-6400 ext. 3034
tim.kroll@usace.army.mil <<mailto:tim.kroll@usace.army.mil>>

Sandy Mordus

From: Plachta, Jan S LRC [Jan.S.Plachta@lrc02.usace.army.mil]
Sent: Monday, November 29, 1999 9:10 AM
To: 'smordus@nirpc.org'
Cc: Samara, Imad LRC; Plachta, Jan S LRC
Subject: Revised minutes

I have revised the minutes in accordance with your comments. Part of the FAX copy was hard to read, so please review and let me know if any changes are needed.

Thanks;

Jan

Little Calumet River Flood Control Project status review meeting was held on Tuesday, November 9, 1999, at 9:00 a.m. at the Engineering Division Conference Room. Attendees at the meeting were:

Dan Gardner	LCRBDC
Jim Pokrajac	LCRBDC
Jim Flora	Consultant - LCRBDC
Imad Samara	PP-PM
Joe Schmidt	ED-D
Jim Mazanec	ED-HH
Leslie Bush	ED-G
Emmett Clancy	RE-A
Greg Moore	PD-S
Huma Nisar	ED-DC
Jan Plachta	PP-PM
Eric Sampson	ED-DS
Bharat Shah	ED-DG

Imad Samara, the Project Manager discussed status of Stage IV, Phase 1, North and South Projects. Discussed were bid opening results of the IV-1, North. Apparent low bidder is Dillon Contractors, Inc. from Frankford, IN. His bid was \$2,708,720, almost \$700,000 below the Government Estimate Without Profit. The second low bidder was Rausch Construction Co. with bid of \$3,996, 520. Before award preaward survey will be taken. Bonding takes about 10 days. Plans and Specifications for IV-1, South are under review right now. Comments are expected by November 18th. Review comments will be incorporated by December 2nd. CBD announcement will be ready by December 9th and the project advertisement is expected by December 30th. Bob Behrns is out in field today for survey of INDOT power poles with transformers that were placed within our levee limits in vicinity of I-80, Black Oak Road and EJ&E railroad. Of concerns are the railroad issues.

Everybody was cooperative on the Pump Stations 1A project. Pittsburgh District is presently incorporating review comments. Advertisement is scheduled for November 30th. Project VI-2 is doing OK., review comments are needed ASAP. Rani Engineering, 8a Set Aside will do engineering on VI-2. Jim Pokrajac requested that the COE contact Cole Associates to clarify uncleared lines on their survey request. All other coordinates have been completed for over 2 weeks. VI-2 has recreational feature tying to Griffith levee. Jim Pokrajac stated that he mailed a letter to Imad indicating that the Griffith levee alignment (as installed) is 18 feet north of the centerline of our levee. There are no real estate changes to levee at VI-1. This design is important because of potential delay if we don't get the real estate. Civil and Tech Support has lead on VI-1. We will have to decide what to do with Stage VIII. The Short Elliott Hendrickson Inc. proposal is three times higher than the Government Estimate. Should there be no revision to the bid price we will go with Earth Tech. Paul Mohrhardt has the lead. Jim Pokrajac said that the appraisal of WIND property will be hopefully ready next week. He also mentioned that NIPSCO and Ameritech have completed their proposal for utility relocation to service the WIND facility and

this will be forwarded to the COE for their review and comments. INDOT installed power poles with transformers at the center line of our levee. Letter has been mailed to INDOT asking for timely relocation of these poles before start of construction in spring of 2000.

IV-1 South is currently being reviewed locally and the Corps is scheduled to advertise this on December 30.

Mitigation Contract. LCRBDC said that they would be available for a conference call with the COE and Conservation Design Forum, Inc., on November 15th.

Burr Street, Phase 1. The MOA has been completed and is currently being reviewed. LCRBDC anticipates approval at upcoming Board meeting on November 10. COE requested a letter from LCRBDC regarding funding. The current schedule project advertisement on March 7, 2000, Award April 30, 2000, and construction start on May 30, 2000. The COE stated that it will participate in 53% of the cost. LCRBDC said that they are currently proceeding with the utility relocate agreements with NIPSCO and Marathon.

Stage VII and Stage VIII. A field review meeting and discussion are scheduled with the local sponsor on November 23 for Stage VII. LCRBDC requested any real estate information for this area (Corps coordinate points) in order to help with property identification - same for Stage VIII. SEH proposal for A/E services is three (3) times higher than the Government Estimate. Negotiations are ongoing. If unsuccessful RUST Engineering is second in line.

Regarding the standby pumping has been clarified that 3,500 gpm trailer mounted engine driven pumps will be furnished by the contractor at the Hohman-Munster and Baring Ave. pump stations. Notice to proceed for the Pump Sta. Rehab Project 1A is planned for January 2000. Our contract documents will have to specify the standby pumping. Bharat Shah will coordinate this task.

Next discussed were the Local Sponsors concerns:

- Imad stated that he will submit a written acknowledgment that the LCRBDC will be credited \$19,535 for the relocation of a water meter vault by the Town of Munster.
- Jim Flora will contact the Phillips Pipe Line Company and ask them to submit current cost estimate for directional drilling for pipeline relocation.
- It was agreed that antigraffiti will be used on all walls. Walls with graffiti will be sandblasted and will receive antigraffiti treatment. Aesthetic finishes will be used in areas of high exposure. Jim Pokrajac will follow up on costs. This expense should be part of the project cost.
- To report progress of utility coordination Jim Flora format will be followed.
- Stage V phase 2 will be divided into two separate parts. We concur with the Local Sponsor request. We will have to assess impact of it on real estate.
- Greg Moore discussed the Turf/Native Grass Issue. How do we maintain the native grasses. We want to burn them. Imad says that there may be problem with burning along I-80, there is concern for smoke, people are complaining. We can mow. Greg recommended to ask the specialized contractor, pay him for a day, walk the levee and ask him for advice.
- As for the comment regarding timely response to requests Imad assured that "We will never do it again".
- There are numerous Gary Sanitary District issues. Their list is long. We will review notes from our previous meeting with the GSD and prepare a recommendation. Tom Deja is still working on the pump station checklist, and a write-up will be prepared, what we will do and what we will not do. Regarding other issues Imad said that a conference call will be arranged with Tom Deja to go over the outstanding issues. Question was raised why does it take so long the contractors to do the work. It was suggested to get Roy Deda (Chief of Construction Operations Division at the Chicago District) involved.

Imad Samara handed Dan Gardner a copy of the Customer Satisfaction form to be submit, kind of a evaluation of our performance. It has been recommended to prepare an agenda for a meeting to solve all other outstanding Gary Sanitary District issues. Jim Mazanec will have to get involved.

November 9, 1999 – Technical Review meeting
Local Sponsor Concerns

1. Town of Munster request for reimbursement

- Imad stated that he will submit a written acknowledgement that the LCRBDC will be credited \$19,535 for the relocation of a meter vault by the town of Munster

2. Phillips Pipe Line Company

- The COE requested that Jim Flora will contact the Phillips Pipe Line Company to get a current cost estimate (existing estimate is 3 years old)
- Flora asked again if the \$20-25 thousand requested by Phillips to do a proper analysis would be creditable. Imad was not sure but he said to get them to do it anyway.
- LCRBDC reiterated that the directional bore was critical because of safety concerns with potential pipeline rupture from a train derailment due to its proximity to the tracks.

3. Anti-graffiti and I-wall aesthetic finishes

- It was agreed that all future contracts will include anti-graffiti finishes – Joe Schmidt said it will be for all walls, both sides.
- Imad said that as part of the local sponsor acceptance of existing walls that the COE would be responsible for graffiti removal, but the local sponsor would be responsible for treatment of these segments.
- LCRBDC will work with the COE to identify which future segments in the west reach will receive treatments for the aesthetic finishes..
- Jim Pokrajac to get cost comparisons for the existing “FIN-TYPE” finish relative to the recently presented (October 29th) optional formliner surfaces.
- Jim Pokrajac expressed interest by the Commission in using optional formliner surfaces to help the acquisition process. “We’re putting a concrete wall in people’s backyards”.
- Imad suggested checking with communities about cost sharing the incremental cost differential.
- Dan Gardner requested that the LCRBDC be involved in any of the processes with the Congressman to discuss including this change even if extra project money will be needed.

4. Tree preservation for Stage V Phase 2A

- Jim Flora checked the existing, current set of plans for V-2 to see if the COE defined what trees would be saved, or removed, in the plans and specifications and found them incomplete.

5. Utility Coordination

- The COE A/E will submit the initial format – He will identify each utility impacted, the location, and the initial status.
- Jim Flora requested on using this format for the upcoming Stage VII and Stage VIII contracts.

6. Stage V Phase 2/Stage V Phase 3 Recreational pull out/Stage V Phase 2 Separation

- Imad will send the LCRBDC a letter of concurrence to divide Stage V Phase 2 into 2 segments (Indpls to Northcote would be V-2A; Indpls to Kennedy would V-2B)
- Imad also agreed to provide a letter (as per LCRBDC request of Sept. 16th) with cost and schedule information regarding the pullout of recreational features to tie in Hammond and Highland trails.

7. Turf/Native grass issues

- Greg Moore to provide written information regarding the best, and most acceptable, methods of maintaining native grasses and landscaping for future use in our O&M Manual
- Greg Moore also agreed to respond (after a field inspection) to existing landscaping and check to see how much of it survived. That not surviving should be enhanced
- Greg Moore said to check existing specification for the betterment levee to assure that the sub-contractor responsible for landscaping would have a period of time after planting to assure that the turf/landscaping establishes itself.

8. West Reach standby pumping timely response to requests

- LCRBDC noted that no specification for the type or size of the standby by pumping was included in the Phase 1 project. Bharat Shah will assure that this information will be provided to the contractor.
- Notice to proceed is scheduled for January 2000
- LCRBDC wanted to be sure that the two (2) standby pumps provided as part of the contract will be sufficient to allow the contractor the flexibility to work on several stations at the same time, as well as for future west reach pump contracts.
- Jim Mazanec will check the FDM 6 to see how many pumps were to be provided.
- Jim Flora will check with the town of Munster about the status of the Baring pump station project.

9. Timely response to requests

- Imad said "We will never do it again".

10. Gary Sanitary District issues

- It was suggested to get a committee together (Deja, Imad, Flora, Plachta, Pokrajac) to do a field review of ongoing issues regarding drainage and pump stations, prior to a meeting with the GSD.
- LCRBDC questioned why it was taking so long for the contractors to complete their projects (including pump station testing and turnover). The COE suggested the LCRBDC could have a meeting with Roy Deda to discuss this - it could also apply to all future contracts. (Also with the contracting officer)
- Jim Mazanec is to investigate the Gary "Swim Model" before we have a meeting with the GSD. He requested money from Imad to do this.
- Jim flora will coordinate an upcoming meeting with GSD, city of Gary, COE, and the LCRBDC to get final resolve on many ongoing, unanswered concerns (An agenda needs to be prepared).

4-20 NOV 99 CALUMET AREA OFFICE
SEMI-MONTHLY CONTRACT STATUS REPORT

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT ORIGINAL CURRENT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH	ACT
95-0071 959776 (GARCES) (KARWATKA) (TURNER).	STA. II-PHS 3B	RAUSCH	\$3,293,968.00 \$3,477,249.66 \$3,477,249.66 \$3,280,112.42	05 DEC 98	100	100

COMMENTS:

Contractor completing punchlist items. CO-S planning to schedule final inspection with LCRBDC and District in December.

Scheduling final pump testing.

Awaiting requested remaining restitution payrolls from KTR for trucking subcontractors and support information for owner/ operator. CO-S furnished Contractor copies of letters previously sent to resolve the problem.

FC-71.42 - Additional recreation trail signs and bollards. Awaiting Contractors response to RFP. Contractor looking for better price than initial contacts have provided.

Awaiting PP-PM/ED-D responses to following issues: None at this time.

95-0073 71759328 (GARCES) (RUNDZAITIS) (TURNER)	STA. IV-PHS 2A	DYER	\$2,473,311.50 \$3,375,090.90 \$2,375,090.90 \$3,174,000.00	05 OCT 98 05 OCT 98 19 NOV 99	100	100
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COMMENTS:

Contractor completing punchlist items. CO-S planning to schedule final inspection with LCRBDC and District in December.

P00033 (FC-73.35) Equitable adjustment for metal building. CO-S preparing contract Mod.

Awaiting PP-PM/ED-D responses to following: None at this time.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT ORIGINAL CURRENT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH	ACT
95-0076 71608714 (GARCES) (KARWATKA) (TURNER)	STA. II-PHS 4	RAUSCH	\$3,089,692.00 <u>\$4,186,070.75</u> \$4,182,688.98 <u>\$4,175,000.00</u>	22 SEP 98	100	100

COMMENTS:

Contractor completing punchlist items. CO-S planning to schedule final inspection with LCRBDC and District in December.

Awaiting final cross-sections from Contractor. Contractor received preliminary calculations from A/E. Expecting final quantities by 31 DEC 1999.

Scheduling final pump testing..

CITY OF HOBART ROAD REPAIR – Contractor yet to resolve with City.

Forwarded to Contractor form from requesting additional labor classification for Landscaping Laborers.

FC-76-29 – Sealing Pipes Under I-80/94 Deleted. Awaiting Contractors Proposal.

FC-76.35 – To be deleted due to new developments.

FC-76.XX - LEVEE QUANTITY OVERRUN EXCEEDING 115%. - Awaiting final quantities.

FC-76.XX - Contractor requesting additional cost due to wet material from Deep River Borrow Site. CO-S has completed review, and presented results of review to Contractor. Contractor reviewing CO-S information.

Awaiting PP-PM/ED-D Responses to the Following Issues: None At This Time.

95-0083 71749268 (DEJA) (RUNDZAITIS) (TURNER)	LANDSCAPING	DYER	\$1,092,050.00 \$1,292,066.15 \$1,292,066.15 \$1,292,066.15	04 May 1998 04 May 1998 04 May 1998	100	100
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COMMENTS:

CO-S awaiting preparation of As-Built drawings by ED-DT.

Closeout file completed.

97-0022 71759315 (DEJA) (LEE) (TURNER)	RECREATION 1	DYER CONSTR.	\$1,174,090.44 \$1,174,090.44 \$1,174,090.44	26 JUL 98 26 JUL 98 26 JUL 98	100	100
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COMMENTS:

As-Built drawings completed by ED-DT. Awaiting (2) signed copies of As-Builts from CO-C. CO-S can not transfer files until signed As-Builts received.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT ORIGINAL CURRENT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH.	ACT
97-0028 71919659 (DEJA) (LEE) (TURNER)	STAGE II-3C2	SBAWEBB CONSTRUCTION	\$3,616,679.22 \$4,079,875.04 \$4,070,545.18 \$3,890,000.00	30 JUN 99 30 JUN 99	100	100

COMMENTS:

Contractor completing field punchlist items. CO-S planning to schedule joint Area/District Office/Sponsor Final Inspection in December.

P00020 – Additional survey costs, \$12,000.00 INCREASE. Executed and Distributed.

P00021 – final Quantities. Estimated \$160,000.00 DECREASE. CO-S preparing modification.

CO-S preparing Closeout file.

Awaiting PP-PM/ED-D responses to following: None at this time.

97-0026 71769388 (GARCES) (KARWATKA) (TURNER)	IV-2B	DYER CONSTR.	\$1,530,357.50 \$1,819,314.65 \$1,819,314.65 \$1,779,157.50	*16 NOV 98	*100	*100
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COMMENTS:

FC-26.21-Recreation Trail Ramp Reroute at Broadway – Awaiting Contractor's Proposal. Awaiting Real Estate Acquisition by LCRBDC. PP-PM concurred with CO-S recommendation to competitively bid this at later date.

FC-26.20 – Installation of bollards. PP-PM concurred with CO-S recommendation to accomplish ramp paving at later date, by competitive bid. CO-S to pursue negotiation of remaining bollard work.

FC-26.22 – Gatewell Repair. CO-S Issued RFP.

Awaiting PP-PM/ED Responses to the Following Issues: None at this time.

Awaiting Ayres Responses to the Following Issues:

A. Cost Estimate for Gatewell Repair.

98-C-0037 80124796 (DEJA) (WILSON) (SMITH)	INDIANA SHORELINE III	KOVILIC	\$3,317,567.32 \$3,317,567.32 \$3,317,567.32	30 JUN 99 30 JUN 99 30 JUN 99	100	100
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COMMENTS:

Closeout file completed. CO-S to transfer contract files to CO-C at earliest convenience.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT ORIGINAL CURRENT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH	ACT
98-C-0050	BEVERLY	AMERICAN	\$1,139,575.00	30 APR 99	100	100
80084709	SHORES	MARINE CONST.	\$1,157,152.37	30 APR 99		
(DEJA)			\$1,157,152.37			
(NEWELL)			\$1,157,152.37			
(SMITH)						

COMMENTS:

Dune grass replanted week of 8 NOV 99. Reinspection scheduled for Spring 2000.

Awaiting revised Cross-Sections and Landscaping subcontractor payroll.

Awaiting PP-PM/ED-D preparation of As-Built Drawings.

99-C-0040	EAST REACH	DYER	\$1,657,913.00	03 OCT 00	<u>46</u>	<u>46</u>
%355539	REMEDICATION	CONST. CO.	\$1,661,702.00			
(CARVER)			\$1,661,702.00			
(LEE)			\$1,661,702.00			
(TURNER)						

COMMENTS:

Pre-Load Embankment completed. Continuing embankment placement.

FC-40.03 – Additional Pre-Load Embankment and Wicks. Received and Evaluating Proposal.

Awaiting PP-PM/ED-D responses to the following: None at this time.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT ORIGINAL CURRENT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH.	ACT
99-C-0027 %465861	C. SHORELINE I-55 TO 30 th	AMERICAN MARINE CONST.	\$10,819,641.25 \$11,736,775.97 \$ 7,917,134.72 \$ 3,600,000.00	13 DEC 00	36	36
(GARCES) (NEWELL) (SMITH)						

COMMENTS:

Segment 2 – Contractor continued clearing driveline, driving batter H-Piles, driving SSP, driving vertical H-Piles, installing walers and stone fill behind SSP, placing "C" stone and "A" stone, and began concrete placement in 1st step.

Segment 1 – Completed concrete placement in 1st step, and began concrete placement in 2nd step.

P00005 (FC-27.04) (TAR 27-04) – Collapse void areas; \$42,213.22 INCREASE. Executed & Distributed.

P00006 (FC-27.05) (TAR 27-05) – Revisions to Segment 1 & 2 concrete. \$405,930.00 INCREASE. Executed & Distributed.

P00007 (FC-27.08) – Additional H-Pile due to Timber pile condition; \$467,164.00 INCREASE. Executed & Distributed.

FC-27.06 – Deletion of testing requirements on rubble fill. Awaiting Contractors proposal.

FC-27.09 – Revised SSP Alignment/Additional Pour Segment 2. - Issued RFP. Awaiting proposal.

FC-27.10 – Continuing Contract Funding, \$1,000,000.00 – Awaiting PR&C Approval/Certification.

CO-S preparing modification.

P0000X (FC-27.0X) – Contractor VECP on waler/SSP connection. Received Contractors revised cost proposal. CO-S reviewing, and to negotiate Instant Contract Savings with Contractor.

Awaiting PP-PM/ED-D responses to the following items:

A. Original Quantity estimate for "C" stone.

Awaiting STS response to the following items:

A. Design at north end of Segment 1.

99-C-0037 %465863 (GARCES) (RUNDZAITIS) (SMITH)	C. SHORLINE 33 RD - 37 TH	RAUSCH CONSTRUCTION CO., INC.	\$8,567,457.00 \$8,570,346.09 \$5,002,889.09 \$ 700,000.00	12 JAN 01	6.94	6.94
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COMMENTS:

Demolition of existing shoreline protection, wall Segment 5g, and 5i. Stockpile stone for crushing.

Clearing Driveline – Segment 5c, 5d and 5e and setting up driving template.

Sheet piles driven from Sta. 242+00 to Sta. 246+75. No H-Piles and walers are installed yet.

Brought in broken concrete for recycling as rubble fill. This will be crushed and used as fill at later date. Partial delivery of sheet piling on site.

TAR 37-03 – CO-S preparing addressing box pile payment/necessity. Awaiting recommended alternative from Contractor.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT ORIGINAL CURRENT OBLIGATED EARNED AMOUNT	REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE SCH.	ACT
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FC-37.03 – Tie in to 31st to 33rd Street Beach. Issued RFP. Awaiting proposal.

FC37.0X – Collapse of void areas . Preparing RFP.

Awaiting PP-PM/ED-D responses to the following: None At This Time

Awaiting STS response to the following items: None At This Time

00-C-XXXX STAGE IV –
 PHASE 1
() NORTH
()
()

COMMENTS:
Awaiting Contract Award.

00-C-XXXX CAL. HARBOR
 CDF RPR.
()
()
()

COMMENTS:
PP-PM /ED-D responding to BCOE comments

00-C-XXXX PUMP STATION
 1A
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()
()

COMMENTS:
Pittsburgh District forwarded 100% BCOE comment responses. P&S to be forwarded to CELRL-CT for advertising and concurrently to CO-S for backcheck review week of 22 NOV 99.

00-C-XXXX MICHIGAN CITY
 DREDGING
()
()
()

COMMENTS:
PP-PM/ED-D responded to CO-S comments on final P&S. CO-S advised ED-DC/PP-PM/CO-C/CO all CO-S BCOE comments have been satisfactorily addressed.

CONT. NO. PR&C NO. (CO-S MGR.) (CO-S QA) (CO-C MGR.)	DESCRIPTION	CONTRACTOR	CONTRACT		REQUIRED SUBSTANTIAL FINAL W/O D. COMPLETION	% COMPLETE	
			ORIGINAL CURRENT OBLIGATED EARNED AMOUNT			SCH.	ACT

00-C-XXXX	SMALL BURNS DREDGING						
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COMMENTS:

PP-PM/ED-D responded to CO-S comments on final P&S. CO-S advised ED-DC/PP-PM/CO-C/CO all CO-S comments have been satisfactorily addressed.

00-C-XXXX	CAL. HARBOR						
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COMMENTS:

PP-PM/ED-D responding to BCOE comments.

00-C-XXXX	IV - 1 SOUTH						
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()							
()							

COMMENTS:

PP-PM/ED-D responding to 100% BCOE comments.

00-C-XXXX	CAL. HARBOR DREDGING						
()							
()							
()							

COMMENTS:

PP-PM/ED-D responding to BCOE comments.

EJ&E and Norfolk Southern Railroad meeting, regarding construction issues on the Little Calumet River Flood Control Project, Stage IV, Phase 1, South, was held on November 9, 1999 at the Chicago District USACE, Main Conference Room. Attendees at the meeting were:

Mark Paul	EJ&E Railroad
Rick Mays	EJ&E Railroad
David Orrison	Norfolk Southern Railroad
Jim Pokrajac	LCRBDC
Imad Samara	PP-PM
Leslie Bush	ED-G
Emmett Clancy	RE-A
Huma Nisar	ED-DC
Plachta Jan	PP-PM
Eric Sampson	ED-DS
Bill White	RE

Mark Paul raised a question regarding tying down of the 10 feet long precast concrete crossing panels and recommended use of longer ties for anchoring and support of the panels. Where our levee crosses the two tracks, at station 16+00, (EJ&E property), one of them is being used by EJ&E and the second one is being leased from EJ&E by Norfolk Southern. EJ&E will do the work. The railroad ties could be moved for the steel sheet pile driving. A panel with rails and ties will be prepared by the railroad before begin of construction work. The steel sheet piles will be driven when the track will be available, no traffic. The proper time frame would be provided by the railroad. Railroad representatives will be invited to the preconstruction meeting.

David Orrison inquired about elevation of the rails at the Norfolk Southern crossing. NS RR needs a minimum of 18" between the bottom of the tie and the top of the steel sheet pile wall. A shallow trench will be excavated through the embankment, sheetpiles will be driven. After piles are driven the trench will be backfilled and track replaced. A note will be provided in the drawing and in the specifications.

Of critical importance are the real estate issues. Project advertisement is scheduled for December 30th 1999. We will have to have an agreement signed for the right of entry. We are asking for construction and levee easements, two separate agreements. EJ&E needs a Board action to secure agreement. Very short time to get this done. Mark Paul stated that if we will have the needed documentation by the end of this week than there is a chance that the EJ&E Board could approve it by the middle of December 1999. Practically this looks almost impossible. Bid opening is scheduled for end of January 2000, project award is scheduled for middle of February and begin of construction in April 2000. For Norfolk and Southern the needed agreement needs signature of Vice President of Engineering. His office is based in Atlanta and he could sign quickly. David Orrison stated that he will provide us with a marked up agreement by the end of this week. Wording is of critical importance.

Railroads purchase and install the closure panel. The Corps contractor will just drive the piles. Both railroads said that, with the exception of sheet piling, their union personnel would do all work on all of the railroad right of ways. Dave Orrison said that he will have a sample of a copy of construction agreement for Jim Pokrajac. Shortly discussed were also issues with the recreational trails at railroad crossings. Lou Casale has done some work on this crossings.

David Orrison discussed next his review comments on the Stage IV-1, South. Hard copy of this comments will be mailed to us shortly. He was concerned about work progress in the area east of Colfax Ave. In this reach the floodwall on the north side of the river will be placed between the railroad embankment and the waters edge, severely restricting the work limits. Temporary placement of fill will be used on the river side of the wall to create a 30 feet wide work zone for construction equipment. David Orrison would like us to monitor the embankment for settlement at least once a week during construction and once a month afterwards.

Both railroads will put together costs that will be incorporated into agreements to be facilitated by the Local Sponsor.

The railroads suggested that in any areas of construction where more than one set of tracks exist that only one set will be worked on at a time.

The COF requested that both agreements could be put in place by Dec. 15th. Rick Moys (EJ&F) stated that with the upcoming holidays and other railroads priorities, as well as their Board only meeting once a month it would be a slow process.

On the Trail in Northwest Indiana

The Northwestern Indiana Regional Planning Commission, in cooperation with John Davies of the Northwest Indiana Forum, is developing a year long series of television programs called *On the Trail in Northwest Indiana*. The series highlights significant public projects in Northwest Indiana and NIRPC's role in their development.

December's program features Dan Gardner, Little Calumet River Basin Commission's Executive Director, and Lake Co. Parks and Recreation Superintendent Bob Nickovich discussing plans for recreation trail development along the Little Calumet River linking six parks along the corridor. Featured is Lake Etta Park in Gary.



Dan Gardner, Bob Nickovich and Jim Ranfranz view Lake Etta Park.

The series has previously featured lakefront marina development in Michigan City, trail development in Valparaiso, development of a youth golf course in Hammond and plans for the redevelopment of the lakeshore near Buffington Harbor in Gary.

On the Trail in Northwest Indiana will be aired on the following Northwest Indiana cable television stations between December 8th and 14th at these times (subject to change):

Gary - Channel 21
Saturday and Sunday three times daily

Portage - Channel 4
Monday at 7:30 p.m.

Hammond and East Chicago - Channel 16
Wednesday at 9:00 p.m.

Valparaiso and Chesterton - Channel 43
Monday and Tuesday at 9:45 p.m. and
Wednesday, Thursday and Friday at 3:00 p.m.

Merrillville - Channel 3
Wednesday at 5:45 p.m., 6:45 p.m.,
7:45 p.m. and 9:45 p.m.

Michigan City - Channel 3
Wednesday at 5:45 p.m., 6:45 p.m.,
7:45 p.m. and 9:45 p.m.

On the Trail in Northwest Indiana is also broadcast on PBS (WYIN) Channel 56 on the third and fourth Sunday of the month at 7:00 a.m.



NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION
6100 Southport Road, Portage, Indiana 46368
(219) 763-6060 Fax (219) 762-1653 www.nirpc.org

RESULTS OF 30 NOVEMBER 1999 REAL ESTATE MEETING

LITTLE CALUMET RIVER FLOOD PROJECT / ARMY CORPS OF ENGINEERS

In attendance: LCRBDC:

Dan Gardner
Lou Casale
Sandy Mordus
Jim Pokrajac
Angie Ogrentz
Judy Vamos

COE:

Imad Samara
Bill White
Emmett Clancy
Chris Borton

1. STAGE IV-1 NORTH

a. Status of DC 546 (owner Algue Sumar) - Angie reported that the court-appointed appraisers (for the condemnation) are currently appraising the property. They'll submit their appraisals in a few weeks and the court will then make its decision. This is the last remaining private landowner in this stage. Acquisition is crucial.
(ACTION: Lou/LCRBDC)

2. STAGE IV-1 SOUTH

a. Status of the WIND (DC 59) appraisal - Judy reported that the appraisal is complete and approved. After today's meeting Judy will give Angie all necessary information to mail the Uniform Land Offer as quickly as possible. Acquisition is crucial.
(ACTION: Judy and Lou/LCRBDC)

c. Status of railroad offers - Lou reported that all the railroad offers for Stage IV-1 and the Burr Street Betterment Levee were sent at the same time. The railroads are reviewing. Jim reported a problem with the E. J. & E. ownership of a 70 ft. strip. E.J.& E. sold the strip to INDOT, but INDOT did not record the sale. Judy will have the appraisal amended, Chris will review the amendment, Angie will send a new offer to INDOT and a revised offer to the railroad. Lou is in contact with the railroads.
(ACTION: Chris/ COE and Judy, Angie/LCRBDC)

c. Status of INDOT properties for staging area - The INDOT staging area is an area INDOT is using for their own mitigation. Imad reported that he has notified the Detroit permitting office which has given approval to go ahead and use the area. Imad needs to send a letter to INDOT stating that INDOT is not out-of-compliance with their mitigation requirements. Imad will fax the letter to Sandy and she will include it in the agreements that are ready to be mailed to INDOT.
(ACTION: Imad/COE and Sandy/LCRBDC)

d. Status of DC 448 (the garage problem of owners David and Karen Taborski) - The problem of relocating the Taborski's garage is ongoing. Jim has drafted a letter for the Taborskis to sign that stipulates what the LCRBDC will furnish to them. He has given copies to Imad, Lou, and Judy to review. A final will be sent to Taborskis. LCRBDC needs a letter from Imad stating that the cost for garage relocation, concrete work, moving their personal possessions will be creditable.
(ACTION: Imad/COE and Lou, Judy/LCRBDC)

e. A new problem with the erection of a NIPSCO utility line in the levee line near the Cline Avenue Interchange. LCRBDC has submitted the easement agreements to INDOT but INDOT has not signed, therefore, INDOT still has control of the property. COE will pursue removal of the line and LCRBDC will pursue the agreement signing.
(ACTION: COE and LCRBDC)

3. Woodmar Country Club)

a. Status of Woodmar appraisal - Judy reported that Dale has submitted a fee for the Woodmar Country Club appraisal of \$12,000 to \$15,000. Judy and Lou will get him the contract. He can start the appraisal when final surveys on Woodmar received from Cole & Associates.
(ACTION: COE and LCRBDC)

4. STAGE V-2 (Wicker Park Golf Course and private landowners)

- a. Owner Identification - Jim reported that Cole & Associates is doing property identification of all properties in the West Reach.
- b. Appraisal for Wicker Park Golf Course? - Discussion held that acquisition here is same as V-3 (deadline December of 2000). Agreed by Chris and Judy to contact John Snell, well-known golf course appraiser in Indianapolis to commit to this appraisal.
(ACTION: Judy/LCRBDC)
- c. Status of dividing the contract into two segments - It was agreed to split V-2 into two segments:
Stage V-2 A will be Indianapolis Blvd. west to Northcote
Stage V-2 B Indianapolis Blvd. east to Kennedy
Imad has sent letter to LCRBDC stating approval.
- d. Tri-state Coach Lines problem - Jim reported that a new problem could arise with Tri-State. COE drawings show the easement requirements taking 100± parking spaces. Something to think about as scheduling becomes more aggressive.

5. STAGE VI

- a. COE expects to deliver real estate drawings on or before 6 January 2000.
(ACTION: COE)
- b. COE is anticipating to start the hotel/motel acquisitions. Chris suggested contracting Dale Kleszynski's associate David DuBois for the assignment. Judy will contact Mr. DuBois. She also cautioned COE to be mindful of the funding issues facing LCRBDC. By adding the three motels to the Woodmar Country Club, Wicker Park Golf Course, and a workload of 120 current properties the LCRBDC could be in funding crisis. Land acquisition costs alone could be in the multi-millions.
(ACTION: Chris/COE and Judy/LCRBDC)

6. BURR STREET- PHASE I

- a. Remaining acquisitions - Judy reported that there are two remaining acquisitions:
DC 603 - landowner wants two existing trees left undisturbed. LCRBDC waiting for COE response to Judy's letter.
DC - landowner (Mansards Apartments) has letter from LCRBDC offering a fence next to the playground area which borders the ditch. LCRBDC waiting for response from landowner.
(ACTION: COE and LCRBDC)
- b. Status of railroad easements - Lou reported that the railroad easement agreements were sent with the railroad agreements for Stage IV-1. Railroads are reviewing the engineering.

7. BURR STREET - PHASE II

- a. Discussion on the target date of all the remaining properties in Burr Street Betterment Levee area. LCRBDC feels April 2000 too aggressive for acquisition of 10 remaining properties which include 3 relocations and 3 possible condemnations, however, COE needs to award their contracts. It was agreed to work toward the April 2000 date but perhaps add a few months extension as we get closer and see how acquisitions are proceeding. Bill White suggested adding incentives to appraisers to complete assignments in less time.

8. EAST REACH REMEDIATION (ERR)

a. COE headquarters has revised a previous decision and will now give project credit for the \$500,000± land costs for the flowage properties in the East Reach Remediation area. Bill reported that Congressman Visclosky was not able to include special wording in this year's WRDA legislation but HQ considered the intent to do it and will allow crediting. Crediting is based on land acquisition costs starting with the appraisal for fair market value of properties. Judy will forward appraisals to Chris for his review.

(ACTION: Judy/LCRBDC)

9. CREDITING

a. Emmett reported that the new tracking program is a work in progress and a prototype is expected in about 60 days.

(ACTION: Emmett/COE)

10. PUMP STATIONS - PHASE I

a. Authorization for Entry for Construction - Dan reported that he has spoken with INDOT's attorney and there is no problem with INDOT signing the agreements. Sandy has the agreements for Munster, Hammond, and North Township ready for mailing. The easement language is acceptable according to Emmett.

(ACTION: Sandy/COE)

11. MITIGATION

a. & b. COE needs R/E for soil borings on the LCRBDC two large tracts needed for in-project mitigation requirements:

1.) 29th and Hanley Street in Gary - 19 acres - Sankstone Enterprises DC 616. Judy reported that as of today the owner can't be located and the property is on a tax sale. It was discussed and agreed to make another effort to find owner but then pursue tax sale acquisition.

2.) Cline and Liable Road in Highland - 58 acres - Lucy Davis Trust DC 617. Judy reported that title work has just been received. The introduction letter will be sent

Both landowners will first be sent an introduction letter. The request for a R/E for soil borings will follow about a week later.

b. COE Requests the Status of the 179 acres - Could this be made available for mitigation purposes and reduce the need for lands in the Hobart Marsh Area? Dan reported that the 179 acres is not available. When COE rejected LCRBDC lands as not feasible for mitigation purposes LCRBDC proceeded with other plans. LCRBDC currently has an option on the land with Lake Erie Land Company to do mitigation restoration.

C. Jim requested legal drawings for the in-house mitigation tracts.

12. NEXT MEETING

Tuesday, 21 December 1999, 9:30 am at COE office in Chicago.