MEETING NOTICE

THERE WILL BE A MEETING OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
AT 6:00 P.M. TUESDAY, JUNE 1, 1999
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, IN

WORK STUDY SESSION - 5:00 P.M.

AGENDA

1. Call to Order by Chairman Emerson Delaney
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of May 6, 1999
5. Chairman’s Report
   • Report on Project Van tour – May 15th
6. Executive Director’s Report
   • Update on State Budget issue
7. Standing Committees
   A. Land Acquisition/Management Committee – Chuck Agnew, Chairman
      • Appraisals, offers, acquisitions, recommended actions
      • COE Real Estate meeting to be held on 6/2/99
      • Gleason Park meeting held 5/18/99
      • Computer program update
      • Other issues
   
   B. Project Engineering Committee – Bob Huffman, Chairman
      • Recommended actions
      • COE letter on their financial commitment on the Burr Street betterment levee
      • Other issues
   
   C. Legislative Committee – Arlene Colvin, Chairperson
      • Other issues
   
   D. Marina Development Committee – Bill Tanke, Chairman
      • Status Report
      • Other issues
   
   E. Finance/Policy Committee – Arlene Colvin, Chairman
      • Financial status report
      • Approval of claims for May 1999
      • Public Officials liability policy renewed 3/31/99 to 3/31/00
      • Other issues
   
   F. Recreational Development Committee – George Carlson, Chairman
      • Carlson Oxbow Park Times article
      • Issues
   
   G. Minority Contracting Committee – Marion Williams, Chairman
      • Correspondence from A. J. Construction
      • Issues

8. Other Business

9. Statements to the Board from the Floor

10. Set date for next meeting; adjournment
MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. THURSDAY, MAY 6, 1999
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, INDIANA

Chairman Emerson Delaney called the meeting to order at 6:30 p.m. Eight (8) Commissioners were present. Pledge of Allegiance was recited. Quorum was declared and guests were recognized.

Development Commissioners:
Emerson Delaney
Charles Agnew
William Tanke
George Carlson
Robert Huffman
Marion Williams
Arlene Colvin
Steve Davis

Visitors:
David Hendrix – The Times
Pete Zak – South Shore Marina
Mary Jane Zak – “ “
Don Ewoldt – Lake Erie Land Co.
Eloise Gentry – Urban League
Lee McGill - Portage

Staff:
Lou Casale
Dan Gardner
Jim Pokrajac
Judy Vamos
Sandy Mordus

The minutes of the April 7th, 1999 meeting were approved by a motion from Bill Tanke; motion was seconded by Bob Huffman; motion passed unanimously.

Chairman’s Report – Chairman Emerson Delaney referred to the public meeting on the east reach remediation area that was held last night. He asked Judy Vamos to report on it. She stated that the meeting was well attended with about 60 people. The meeting was about 2 hours long concluding with a question-and-answer period. Many good questions came up and they were answered as best we could. Commissioner Arlene Colvin added that she felt that staff addressed the questions completely. The residents have put together a committee and staff will meet with them periodically starting in 2 weeks.

Executive Director’s Report – Executive Director Dan Gardner referred to the letter in the packet from Bill White, Chief of COE Real Estate Div., further explaining language in the Addendum to the LCA that the COE is requesting the Board to approve tonight. Mr. White and Imad were present at the study session to answer any questions Board members may have. Mr. Gardner further stated that the wording in the Addendum has been approved by the COE attorney as well as the Commission’s attorney. Mr. Carlson made a motion to approve and sign the Addendum to the LCA; motion seconded by Chuck Agnew; motion passed unanimously.

Mr. Gardner presented Resolution 99-01 (attached hereto as part of the minutes) for approval by the Board. The resolution is an initial step toward a land management plan for the Commission’s property along the corridor. He proceeded to read the Resolution. Mr. Agnew made a motion to approve Resolution 99-01; motion seconded by Bill Tanke; one abstention vote; motion passed. Mr. Bob Huffman further justified his abstention vote by
stating he was a NIPSCO employee and since Lake Erie Land Company is a sister company, he felt he should abstain. Mr. Gardner also stated that he and the Chairman attended a ceremony this afternoon in which Gary Neale, President and CEO of NIPSCO, received the Blue Heron award for their commitment on environmentally restored projects.

Mr. Gardner informed the Board members that he spoke on April 15th to a group of local city and town professional engineers. He and Judy Vamos attended the meeting and were able to show the Little Calumet River video presentation, which was very well received.

**Land Acquisition Committee** – Committee Chairman Chuck Agnew made a motion to approve increased offers on DC546 ($22,230 increased to $25,000) and DC818 ($2,601 increased to $4,000); motion seconded by George Carlson; motion passed unanimously. Mr. Agnew then made a motion to approve two condemnations – DC476 and DC526; motion seconded by George Carlson; motion passed unanimously. Mr. Agnew further stated that the committee met on April 12th with the attorney to start laying the groundwork to establish a property disposal procedure. As the Commission’s legislation is now written, we cannot dispose of property. There are a few cases where we have surplus property outside the levees that we may be able to sell off for development. Attorney is pursuing.

Mr. Agnew made a motion to approve an additional amount of $1800 to Fluid Pump Service to complete work on the Gleason Park pump installation. (This money will be deducted from the current balance due to Gary Parks & Rec for easements previously given to us); motion seconded by George Carlson; motion passed unanimously.

Mr. Agnew then referred to a letter received from the Lake County Highway Dept. requesting a permanent easement of 0.179 acres to complete the Colfax bridge construction over the river. They need a right-of-entry from us as soon as possible to proceed. Mr. Agnew made a motion to approve the 0.179 acres pending working out the agreement to the attorney’s satisfaction; motion seconded by George Carlson; motion passed unanimously.

Mr. Agnew reported that farm bids were opened on April 20th to farm the 88 acres north of 35th St. and the 45 acres south of 35th St. Two bids were received. (1) The first bid was from the Bult brothers for $65 per acre for tillable land north and south of 35th; with the land on the south side needing considerable prep work. The costs incurred there would be deducted from the total amount for that portion of land. (2) Second proposal would be for $1 per year with The Committee for Improvement of Emerson. This is a newly formed group that would train minorities in the process of marketing and business and would create jobs to sell to a Chicago European Market. They requested the following on the 88 acres: (40 acres to farm the first year; 60 acres the second year; and then all 88 acres the third year). Arlene Colvin added that she felt this would be a good entrepreneurial tool for Gary’s youth and a real benefit to the community. After discussion, Chuck Agnew made a motion to grant the Bult brothers the right to farm 48 acres of the 88 on property north of 35th, and then grant the Emerson Group the remaining 40 acres this year and not the entire 88 acres. The motion was seconded by George
Carlson; motion passed unanimously. Motion is subject to attorney's preparation of documents and acceptance of the parties involved.

Mr. Agnew also directed staff to write a letter to the city of Gary requesting written documentation that they agree to accept the monetary value for the 179 acres for the city easements and that they would make that money available to the Gary Parks & Recreation Dept. for continuing development of the proposed driving range.

Mr. Agnew announced a date of May 15th to tour the Commission recreation property. Details to be worked out and all members will receive notification.

Mr. Agnew talked about his idea for a handicapped accessible park in Lake Station on property the Commission presently owns. Mr. Carlson made a motion to proceed with the plan/proposal for a handicapped park; motion seconded by Arlene Colvin; motion passed unanimously.

Project Engineering Committee – Committee Chairman Bob Huffman referred to, and discussed, the current schedule of project construction for the remaining east reach phases. Those areas are the east reach remediation area, Burr Street levee and Stage IV-1.

Mr. Huffman announced that a pre-bid construction meeting was held on April 29th for the east reach remediation area. It was very well received. Commissioner Marion Williams initiated the meeting and staff will assure with the COE that a pre-bid construction meeting will be held on future construction projects.

Mr. Huffman also stated that an upcoming technical meeting will be held on May 19th with the COE and GSD and the City to discuss the turnover of the four east reach pump stations and ongoing hydrology concerns. The consultant for the GSD has legitimate concerns and the COE must address these before GSD accepting the pump responsibility.

Mr. Huffman proceeded to approve 3 proposals for development of the Gleason park driving range which would provide funds to Gary Park & Rec, which would be made available from the easements' value. They were as follows:

(1) Motion by Bob Huffman to accept proposal from Martin Design for engineering design & supervision for a total of $22,500; motion seconded by Chuck Agnew; motion passed unanimously.

(2) Motion by Bob Huffman to accept proposal from Porter Lakes Engineering to provide survey services for a cost of $4,500; motion seconded by Arlene Colvin; motion passed unanimously.

(3) Motion by Bob Huffman to accept proposal from J. F. New & Assoc. for $35,500 (individual permit application and mitigation design $24,000; hydrologic study $8,000; construction in floodway permit $3,500). Motion seconded by Chuck Agnew; motion passed unanimously.

All proposals have been approved and recommended to us by Gary Park & Recreation.
Mr. Tanke made a motion to add 2 survey groups to the Commission list of approved surveyors. They were Duneland Group from Chesterton and the Bonar Group from Valparaiso. Staff will secure necessary data information on each respective firm. Motion seconded by Chuck Agnew; motion passed unanimously.

**Legislative Committee** – Committee Chairperson Arlene Colvin referred to a letter in packet jointly signed by Senators Lugar & Bayh in support of our $4 million budget request. The Congressman had also written a support letter. Mr. Gardner has talked to Rep. Earl Harris, who has assured us that, although the Commission was not listed in the budget, the Commission would be approved for up to $4 million from a “special BIF Fund” of $10 million. This is a different process that we have never faced before but Rep. Harris stated that he would work with the Budget Agency to define the allocation process. Staff will write thank-you letters to appropriate people. Mr. Gardner added that all our legislators have shown exceptional support and continued commitment to our project.

**Marina Committee** – Committee Chairman Bill Tanke reported that although the Lake Michigan Marina Development Commission (LMMDC) had requested $1.2 million just for the city of Portage marina, the total amount approved for the LMMDC was $500,000. Mr. Gardner will attend the LMMDC marina meeting on the 13th and see if he can see how this money will be dispersed. Mr. Tanke also stated that staff would be scheduling a marina committee meeting with the City soon. Portage will be getting a new mayor on January 1, 2000. It has been said that the probable incoming mayor, Doug Olson, would like to see the operation of the marina under the Portage Port Authority.

**Finance Committee** – Committee Chairperson Arlene Colvin presented the financial status report and claims for approval and made a motion to accept the financial report and approve claims; motion seconded by George Carlson; motion passed unanimously.

**Recreational Development Committee** – Committee Chairman George Carlson stated that we have requested a recreation (project-type) map from the COE showing all recreation features, including trails, fishing piers, observation decks and all support facilities. Mr. Carlson also stated that a utility building will be going up at Carlson Oxbow Park next week and a park employee/employees will be stationed there. Mr. Carlson requested assistance from Steve Davis in initiating contact with the appropriate IDNR person before cutting through the river channel. Mr. Huffman added that he was at the park on Sunday and took some pictures. He passed them around to Board members.

**Minority Contracting Committee** – In Committee Chairman Marion Williams’ absence, Mr. Gardner informed the Board that a meeting was held on April 19th with Imad. Two good things were produced from that meeting – one being the language in the contracts requires contractors to sign off on minority reporting and the other being the definition of “good faith effort” is being more defined.

**Other Business** – Mr. Huffman read from a Times article regarding the Little Calumet River dated September 27, 1927.
LCRBDC Minutes  
May 6, 1999  
Page 5

**Statements to the Board** – Herb Read stated he is in the cheering section this time in regard to Lake Erie Land Company following through on environmental commitments they have made. He then questioned the river corridor on their straight alignments. Although he supports all recreational aspects on the project, he feels the levee looks like a railroad embankment and it is not sloped enough and too straight. Chairman Delaney answered that winding the levees around would be cost prohibitive. Hopefully, once vegetation and natural planting schemes are in place on levees, they will look more natural and attractive. Mr. Pokrajac added that emergency vehicles need to access the top of the levees also. Mr. Huffman inquired how Professor Cortwright is doing on his prairie planting on levee behind I.U.N. Mr. Gardner answered that he has started planting and we will view it on the tour.

Lee McGill, Portage resident, questioned if the year-end marina figures were correct now. Mr. Gardner answered that the Commission never doubted the accuracy of the figures given – only the form in which it was presented. Some Board members found them confusing. He further stated that the Commission is looking at engaging a CPA to work out a suitable financial statement format of marina figures that would be mutually beneficial to city and us.

Mr. McGill also asked what Portage can do to open up the mouth of Burns Waterway. Mr. Gardner answered that the COE is pursuing whether there is any emergency money to do any dredging.

Congressman originally said there was none because the federal government is not maintaining recreational harbors right now. The Portage Port Authority may have some funds available; staff will pursue.

Don Ewoldt, Lake Erie Land Management thanked the Board for the resolution.

Eloise Gentry, N.W. IN Urban League, stated her interest in the minority contracts being able to be secured by minority firms in Gary. She stated that there seems to be a renewed interest in federal contracting and hopes that it will be followed through. She has been in contact with A.J. Brown, who has also met with the COE and asked to make sure he is on plan holder list.

There being no further business, the next regular Commission meeting was scheduled for **6:00 p.m. Tuesday, June 1, 1999. Please note – This is not the normal meeting date.**
RESOLUTION 99-01

A RESOLUTION OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION, (hereinafter referred to as the LCRBDC), SUPPORTING DEVELOPMENT OF A PLAN FOR RESTORING COMMISSION OWNED LANDS ALONG THE LITTLE CALUMET RIVER CORRIDOR TO ENHANCE ENVIRONMENTAL CONDITION, INCREASE PUBLIC RECREATION SITES AND USE, AND CREATE SUSTAINABLE ECONOMIC DEVELOPMENT OPPORTUNITIES ON THE ADJACENT LANDS RECOVERED FROM THE FLOODPLAIN.

WHEREAS, a plan is being developed for restoring LCRBDC owned lands along the Little Calumet River corridor to enhance environmental condition, increase public recreation sites and use, and create sustainable economic development opportunities on the adjacent lands recovered from the floodplain, (hereinafter referred to as the PLAN); and,

WHEREAS, the LCRBDC may, in the future, enter into an agreement with some other entity to implement the PLAN.

NOW THEREFORE be it resolved as follows:

A. The LCRBDC supports and endorses efforts to develop the PLAN provided that it adhere to the following enumerated project policy principles, to wit:

1. All enhanced lands and uses would be designed and managed to be in compliance with the requirements of the U.S. Army Corps of Engineers Flood Control/Recreation Project.

2. The lands will remain in the ownership of the LCRBDC for the life of the project.

3. The lands will be licensed/leased to a development/management entity, acceptable to the USEPA, IDEM and other appropriate regulating agencies dealing with programs within their jurisdiction.

4. The LCRBDC will be compensated on an annual basis for the license/lease project lands at a negotiated fair compensation.

5. The development/management entity will be responsible for the design, construction and management/maintenance of the lands. The LCRBDC will review and approve the plan for flood control project compliance.

6. The development/management entity will commit to develope with the LCRBDC and local affected communities additional recreation development along the corridors. Upon consensus of a development plan, the development/management entity will fund these additional improvements.
7. The development/management entity will commit to working with the LCRBDC on the management/maintenance plan for the LCRBDC properties and flood control improvements that are critical to sustaining of the environmentally enhanced lands. A plan will be developed to financially support this quality assured management/maintenance from the trust fund created for project maintenance.

8. The development/management entity will commit to develop with the LCRBDC and the City of Gary an "Economic Redevelopment Action Plan" for the vacant areas in Gary that will be removed from floodplain restrictions as the result of the Little Calumet River Project. An infrastructure component consisting of increased landslide surface drainage pumping capacity will be included in the plan. Upon consensus of the three parties, the development/management entity will actively participate in a targeted marketing effort.

B. The Agreement, if any, between the LCRBDC and other entity to implement the PLAN will be entered into only at a public meeting of the LCRBDC.

ACTION BY THE BOARD:

Motion: ____________________________

Second: ____________________________

Recorded Vote:

[Signatures]

Adopted this ___ day of May, 1999 in [Seal]
DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206
May 21, 1999

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

Subject: Little Calumet River, Burr Street Betterment Levee

Dear Mr. Gardner:

I'm writing this letter as a follow up to our conversation at the last real estate meeting. The amount of funds that is available for the non-structural part of this project is $2,135,516. The non-structural was included in the authorized project. As you know the funds allocated for the non-structural will be used for the design and construction of the Burr Street Betterment Levee. To determine the amount above I used FDM-1: Table B1-2, page B1-12; Cost Summary on page C-3; and the Cost Estimate Table on Pages C-4 and C-5. As you informed me at the meeting you do have a copy of FDM 1.

The following are the steps that I took to determine the available funds:

When we subtract the cost value for the floodwalls (as part of the non-structural) and subtract the cost value of the demolition (already performed) included in FDM 1, the balance is $1,054,160 for the flood proofing. In addition, there is $179,208 for engineering and design and construction management (ED/CM).

The cost for the floodwalls in the non-structural areas is $246,500. Cost for ED/CM for these floodwalls are $41,905. All dollars are base dollars from the FDM-1 or the MCASES.

To summarize the above, for construction there is $1,054,160 and $246,500 a total of $1,300,660. This construction amount in 1998 price levels is $1,859,125. And for ED/CM there are $179,208 and $41,905 a total of $221,113. These ED/CM amounts in 1998 price levels are $276,391. The total non-structural funds that the project can contribute to the Burr Street Betterment is $2,135,516.
December 3, 1997
Subject: Little Calumet River, Pump Station Contract 1.

As I stated above you have a copy of FDM1, you can review these numbers above. I will forward a copy of this letter to Don Valk so he can include the figures above in the Burr Street Construction Memorandum Of Agreement that he is preparing. Don will coordinate this agreement with Lou Cassel. If you have any question please contact me at 312-353-6400 ext. 3054

Sincerely,

Imad N. Samara
Project Manager
LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
FINANCIAL STATEMENT
JANUARY 1, 1999-APRIL 30, 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 4,246.98

1,303,045.54

RECEIPTS - JANUARY 1, 1999-APRIL 30, 1999

LEASE REnts 21,906.52
INTEREST INCOME 15,201.40
LAND ACQUISITION 220,613.77
ESCROW ACCOUNT INTEREST 2,646.40
MISC INCOME 88.00
KRC REIMBURSEMENT RE: TELEPHONE CHARGE 781.99

261,240.08

CASH POSITION - APRIL 30, 1999

CHECKING ACCOUNT

LAND ACQUISITION 60,083.84
GENERAL FUND 87,216.84
TAX FUND 0.00
INVESTMENTS 1,137,500.00
ESCROW ACCOUNT INTEREST 6,692.38

1,291,693.06
**LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION**

**MONTHLY BUDGET REPORT, MAY 1999**

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INVOICE

NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION
6100 Southport Road
Portage, IN 46368
219-763-6060 Fax 219-762-1653

To: LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
   For: Services performed APRIL 1999

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INVOICE NO: 4/4
DATE: 05/03/99
Contract code: P-LCRBDC
Internal code: P219
ITEM 1. INSURED AND ADDRESS
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
6100 SOUTHPORT ROAD
PORTAGE, IN 46368

ITEM 2. POLICY PERIOD
FROM: 3/31/99
TO: 3/31/00

ITEM 3. LIMIT OF LIABILITY (Inclusive of Defense Costs)
$ 1,000,000

ITEM 4. RETENTION (Applicable to Each Loss)
$ 5,000

ITEM 5. PREMIUM
$ 5,225.00 + $210 SERVICE FEE + $130.63 SURPLUS LINES TAX = $5,565.63

ITEM 6. RETROACTIVE DATE
NOT APPLICABLE

ITEM 7. DESIGNEE OF PUBLIC ENTITY TO RECEIVE NOTICES FROM INSURER
DAN GARDNER - EXECUTIVE DIRECTOR

ITEM 8. POLICY FORM AND ENDORSEMENTS ATTACHED AT INCEPTION
POL Ed.(1/97), TU 3, 04, 22A, TU POL 618, 621, 658, 673

The declaration page and endorsements and/or forms listed above and attached hereto together with the completed and signed application shall constitute the contract between the Insured and the Company.

Countersigned:
00096 - CREATIVE UNDERWRITERS CORP
FRANKLIN LAKES, NJ 4/02/99

By ________________________________
(Authorized Representative)
Local

Oxbow Park improvements planned

More improvements to Carlson Oxbow Park in Hammond will mean a complete walking trail and a faster flowing stream for better canoeing in the area around the Little Calumet River. B-1

Park

Continued from B-1

the Little Calumet River would destroy what had been done. But with that project still several years down the road, the go-ahead was given.

The area contains 704,000 square feet of cattail, cattails, as well as willows, dogwoods, maples and a variety of shrubs and vines. Wildlife in the area includes raccoons, deer, foxes, owls and beavers. Migratory birds, such as great blue herons, sometimes fish along the bank.

The Little Calumet River once meandered through this wetlands habitat, but river dredging in 1975 cut off the oxbow from the main channel, preserving the area as a wetlands that some thought of as a swampy area suitable for trash dumping. Having the city turn the area into a wildlife preserve had been a dream of former Hammond City Councilman George Carlson, who serves on the board.

“We have a good relationship with George, and this project has truly been a labor of love,” said Dan Gardner, the conservation’s executive director. “These natural areas often attract dumping, but we’ve reclaimed it for appropriate human use. There is so much development west of Clute that there isn’t much opportunity to recreate.”

Improvements planned for Carlson Oxbow Park

Complete walking trail among the efforts under way for park along the Little Calumet River.

BY SHARON PORTA Times Correspondent

HAMMOND — More improvements to Carlson Oxbow Park will mean a complete walking trail and a faster flowing stream for better canoeing in the area.

The 85-acre woods and wetlands, formerly a dumping ground alongside the Little Calumet River east of Kennedy Avenue, was transformed last year into a city park with fishing, biking and bird watching as its primary activities.

The park board recently approved splitting $38,000 in improvements with the Recreation Development Committee of the Little Calumet River Basin Development Commission, the local sponsor for the Little Calumet River Flood Control and Recreation Project.

Improvements to the park will include clearing an additional 850 feet of trail, carving an opening between the old river channel and the lake, and the construction of a bridge and shelter building to house park implements.

“Cutting a channel will result in better circulation of water in the lake, and we hope to have canoe races and instruction there one day,” said Corris Vost, the parks department’s administrator. “Adding the 850 feet of trail will allow the loop to be completed.”

These improvements were not made initially when the park opened, for fear that dredging of

See PARK, B-2
May 5, 1999

Mr. Imad Samara  
Project Manager  
U.S. Army Corps of Engineers  
111 North Canal Street  
Chicago, IL 60606

Re: Little Calumet River Flood Control & Recreation Project  
Request for Construction Set-Aside for 8(A) Project Program

Dear Mr. Samara,

We would like to thank you for the opportunity to meet with you during the pre-bid conference for Project #DACW27-99-8-0008. "The East Reach Remediation Project at Little Calumet River." We were most grateful to hear of your positive intent to consider our request (as referenced above) with kind consideration.

A.J.'s Construction & Maintenance, Inc. a licensed and insured general construction company, was certified almost a year ago by the Small Business Administration as an 8(A) firm. Under the terms of our agreement to participate in this development program, we must engage in self-marketing of our firm. Our meeting with you, and a series of correspondence to your agency, support this claim. It is in view of this marketing effort and immediate need for sizeable jobs, we respectfully ask you to consider any of the remaining two jobs scheduled for this year as an 8(A) set-aside. The two projects are:

1) Burr Street - Phase I Contract, and

2) Stage IV - Phase I Contract

Without hesitation, please note that our desire to serve your needs thoroughly and efficiently, coupled with the aspiration to continue to grow are the reasons we are asking for this set-aside. Therefore, without your kind consideration of our request, we will not be able to participate as a small business contractor. At the present time, we are aware of the Federal regulations, which allow us to make this request. We are also aware of the similar regulations, which make it possible for you to grant or deny the request. However, putting interpretations aside, we hereby appeal to you on moral grounds to positively consider our request to allow us to be your 8(A) contractor for any of the referenced job. During our discussion when we met last Thursday, you indicated that money (project cost) is not a problem. While we are gratified by this statement, we are also motivated more so to excellence, highest quality and timely delivery of service. If we are given the opportunity, we would ensure all efforts to uphold and exceed the high standard set by two previous 8(A) contractors on Little Calumet Project. Moreover, the chance to let A.J.'s Construction serve as another 8(A) contractor on the same project will result in the following benefits for us all:
Little Calumet River Flood Control & Recreation

1) The U.S. Army Corps will be contributing to the development of a labor surplus area, which has also been designated as both enterprise and empowerment zones. Consequently, the positive impact of your decision, will be of immense benefit to a depressed economic community that needs every help for a lasting “face-lift.”

2) There will be maximum utilization of minority firms and personnel, and thereby, ensure efforts to exceeding pre-stated goals and objectives.

3) Additionally A.J.’s Construction will have a chance to benefit in a job that is in its own backyard, and thereby, have the opportunity for growth. With a limited number of Federal offices in Northwest Indiana, the 8(A) Program firm does not have many opportunities in its own district. It is, therefore, very important for A.J.’s Construction to make use of every chance it has within its domain.

In conclusion, we respectively ask you to please grant our request with kindness, and set one of the projects you earmarked for this year as a set-aside. The two contracts done previously under the auspices of the 8(A) Program have been completed timely and in flying colors within budget. We can only give the assurance that A.J.’s Construction (given the opportunity) will not deviate from this path of excellence.

Thank you very much for your cooperation and positive understanding of our situation. We look forward to hearing from you very soon.

Sincerely,

[Signature]
Arthur J. Brown, President
A.J.’s Construction & Maintenance, Inc.

cc: The Honorable Peter J. Visclosky
    Ms. Eloise Gentry
    Mr. Dan Gardner
    Ms. Arlene Colvin
    Mr. Marion Williams
    Mr. Michael Hasler
May 5, 1999

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

Dear Mr. Gardner,

We would like to remind you that we still need your assistance in appealing to the U.S. Army Corps of Engineer to set aside one of this year’s three Little Calumet River construction projects for the 8(A) program. This will allow us to participate as a small business from a labor surplus area. With your intervention and a letter of support from you, we have a good chance to secure a contract that will not only benefit our firm, but will bring employment opportunities to many in your constituency. Attached is a letter for your review. We are sending it to the Army Corps of engineers to formally request for the set-aside.

Since time is of the essence in the decision process to advertise the construction projects, we would appreciate, with gratitude, your quick response and action.

Thank you very much for your kind consideration of our request.

Sincerely,

[Signature]
Arthur J. Brown, President
A.J.’s Construction & Maintenance, Inc.

Attachment
WAI:mb
cc: file
1.) There is one (1) increased offer:
   DC 596 $4,801 to $8,500
   (subject to Corps approval)

   There are no condemnations.

2.) A meeting was held on May 12 with LEL to review the agreements, cost coordination, and its potential design. Part of the discussion centered on the handicapped-accessible park.
   a. Should LCRBDC set-up committee to coordinate park development or allow all the commissioners to be involved through the land acquisition/management committee?
   b. Dan Downey, Indiana Recreation & Equipment, can visit the LCRBDC to discuss equipment and exactly what his company will construct. What date can commissioners make it to a meeting with Mr. Downey?

   Dates available are: Thursday June 3
   Friday June 4
   Thursday June 10
   Friday June 11

3.) LCRBDC met with the Committee to Improve Emerson on May 13. The Bult Brothers and Don Ewen also attended. An agreement was put together designating pumping responsibilities and farming land boundaries.

4.) A meeting was held on May 18 with Gary Parks & Recreation, LCRBDC, J.F. New, and golf course architect Greg Martin to review the status of the Gleason Park driving range. Dan is asking the City of Gary to write a letter indicating monies that could be made available for this project. Our 179 acres will not be a consideration. A follow-up meeting for final design is scheduled for July 20 and IDEM will also attend.
5.) LCRBDC has many problems with the Corps computer program that tracks our crediting. We’ve had On-Site Computer Services perform a diagnostic test. The results are not good. The present program needs almost weekly maintenance from a computer programmer. On-Site Services recommends a new program of latest technology. Cost could be from $3,200 to $15,000. LCRBDC and the Corps will meet June 2 and discuss the computer program.

6.) LCRBDC had public meeting on May 5 for the Marshalltown residents. It was well attended and response for a next meeting has been very good. Marshalltown residents are concerned about sanitary problems, dumping on the NIPSCO right-of-way, mosquito control, and the dumping in the river which restricts channel flow. Luci Horton of the Gary Sanitary District, James Shelby from the Gary Health Department, and Alice Butler from NIPSCO have agreed to come to the next meeting and answer questions.

A walk along the river to investigate obstructions was coordinated by Director of Public Works Gwen Malone on May 27. It was attended by the representatives of all the Departments. The river was observed to have a gentle flow and no serious obstructions were seen.

7.) Commissioners met with LEL Representatives Jerry Mobley, Don Ewaldt, and Kevin Warren on May 15 for a tour of Coffee Creek, Sand Creek, and LCRBDC 179 acres (including the 32 potential park acreage). LCRBDC commissioners observed in the field how LEL is creating wetlands.

8.) Is it time for a Commissioner’s Retreat? LCRBDC has many issues to discuss. Should we schedule a date?
WORK STUDY SESSION
ENGINEERING COMMITTEE
JUNE 1, 1999

1. A meeting was held with the COE, City of Gary, Gary Sanitary District, and the Development Commission on May 19\textsuperscript{th} to review ongoing hydrology, design, pumping, and turnover concerns.
   - Responsibilities and actions from this meeting are being clarified to follow up on the above issues.
   - The main concerns are pump station turnover as part of O&M in Gary, interim operation of pump stations and sluice gates, drainage impacts to Gary due to the project and engineering comments from their review of upcoming projects.

2. SEH Engineering has been awarded the Stage VIII contract from the COE as A/E (Columbia to Illinois State Line).
   - We will be having a preliminary coordination meeting with them and the COE to review procedures, responsibilities, and community coordination and involvement.

3. Lake County Surveyor's Office submitted a letter to us on May 18\textsuperscript{th} requesting our participation and commitment for approximately 325,000 yards of clay from the old "Kennedy Ave. borrow site"
   - We will have a meeting with the COE and the County to review costs, commitments and responsibilities.

4. The COE sent a letter to the LCRBDC on May 21\textsuperscript{st} providing financial commitment for the Burr Street Betterment Levee.
   - The amount available for flood proofing is $2,135,516 (for design and construction of the levee).
RECREATION REPORT  
Tuesday, June 1, 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 25th, 1998 was the date that this facility was turned over to the City of Hammond.

B. GLEASON PARK (Gary Parks & Recreation)  
1. October 28th, 1998 was the date this facility was turned over to the Gary Parks and Recreation Department.

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

D. CHASE STREET TRAIL (City of Gary)  
1. October 27th, 1998 was the date that this facility was turned over to the City of Gary.

RECREATION - GENERAL  
A. We have requested a recreation (project-type) map from the COE showing all recreation features, including trails, fishing piers, observation decks, and all out support facilities. (Ongoing)
   1. We received the corrected recreation trail/facilities mapping from the COE on May 12th.  
      • It was presented on 2 maps – one for the east reach and one for the west reach.

B. Lake Station – Handicapped Accessible Park (Refer to Land Management Report)  
1. It has been discussed with the Lake Erie Land Company the possibility of them developing this park in return for considerations of land use for wetland banking.
   • (East of Clay, North of Burns Waterway) we would use five (5) acres of the current 32 acres being farmed for this park.
   • A meeting was held with LEL on May 12th to review upcoming coordination and cost responsibilities.

C. We received a letter from the COE on April 12 regarding recreational trail re-alignment from the existing levee north of IUN indicating that they will forward real estate information to us.
   1. This trail re-alignment will allow trail users a crossing at 33rd Avenue and Broadway at the stoplight.
   2. Our trail re-alignment will be installed over a 16” water main and the COE submitted a request to the Northwest IN Water Co. on May 6th for comments.

D. The access ramps for all completed, and future, recreational trails will be paved due to erosion problems. We anticipate this to be done this summer.
May 6, 1999

Program and Project
Management Branch

Mr. Craig Hendrix
Northwest Indiana Water Co.
650 Madison St., P.O. Box M-486
Gary, IN  46401-0486

Dear Mr. Hendrix;

In the design process of the Little Calumet River Flood Control and Recreation Project we providing a recreation trail ramp to allow pedestrians/bike riders to cross Broadway Street at a signalized location. The alignment of the trail runs over an existing Northwest Indiana Water 16-inch main. The height of the proposed embankment at the watermain location will be approximately 1 foot. See the enclosed plan and profile sketches. Please review the enclosed drawings and provide your comments to this office at your earliest opportunity.

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

Sincerely;

Imad Samara
Project Manager

Encl.
CF: Jim Pokrajac - LCRBDC
<table>
<thead>
<tr>
<th>NAME (PLEASE PRINT)</th>
<th>ORGANIZATION, ADDRESS, PHONE NUMBER</th>
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<tbody>
<tr>
<td>GWI Hodges</td>
<td>Portage Port Authority</td>
</tr>
<tr>
<td>Kerry A Keith</td>
<td>8001 Claro Ave. South, Griffith, IN</td>
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<tr>
<td>JW Barry Cregy</td>
<td>DNR</td>
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</tbody>
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DEPARTMENT OF THE ARMY  
CHICAGO DISTRICT, CORPS OF ENGINEERS  
111 NORTH CANAL STREET  
CHICAGO, ILLINOIS 60606-7208  
MAY 21, 1999

REPLY  
ATTENTION:  
Program and Project  
Management Branch

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

Subject: Little Calumet River, Burr Street Betterment Levees

Dear Mr. Gardner:

I'm writing this letter as a follow up to our conversation at the last 
real estate meeting. The amount of funds that is available for the non-
structural part of this project are $2,135,516. The non-structural was 
included in the authorized project. As you know the funds allocated for the 
non-structural will be used for the design and construction of the Burr Street 
Betterment Levees. To determine the amount above I used FDM-1: Table 51-2, page 
21-12; Cost summary on page C-3, and the Cost Estimate Table on Pages C-4 and 
C-5. As you informed me at the meeting you do have a copy of FDM 1.

The following are the steps that I took to determine the available 
funds:

When we subtract the cost value for the floodwalls (as part of the non-
structural) and subtract the cost value of the demolition (already 
performed) included in FDM 1, the balance is $1,054,159 for the flood 
proofing. In addition, there is $179,208 for engineering and design and 
construction management (ED/CM).

The cost for the floodwalls in the non-structural area is $246,500. 
Cost for ED/CM for those floodwalls are $41,903. All dollars are base 
dollars from the FDM-1 or the MCRAER.

To summarize the above, for construction there is $1,054,169 and 
$246,500 a total of $1,300,669. This construction amount in 1998 price 
levels is $1,339,135. And for ED/CM there are $179,208 and $41,903 a 
total of $221,111. These ED/CM amounts in 1998 price levels are 
$276,391. The total non-structural funds that the project can contribute 
to the Burr Street Betterment is $2,135,516.
December 3, 1997
Subject: Little Calumet River, Pump Station Contract 1.

As I stated above you have a copy of FDD1, you can review these numbers above. I will forward a copy of this letter to Don Valk so he can include the figures above in the Burr Street Construction Memorandum Of Agreement that he is preparing. Don will coordinate this agreement with Lou Cassel. If you have any question please contact me at 312-353-6400 ext. 3054.

Sincerely,

Tom N. Samara
Project Manager
RESULTS OF 22 April 1999 REAL ESTATE MEETING

LITTLE CALUMET RIVER FLOOD PROJECT/ARMY CORPS OF ENGINEERS

In attendance:  LCRBDC:  COE:
                  Dan Gardner         Imad Samara
                  Sandy Mordus         Emmett Clancy
                  Angie Ogrentz        Ron Tutt
                  Jim Pokrajac
                  Judy Vamos

1. UPDATE ON LITTLE CALUMET RIVER PROJECT VIDEO
   a. Judy reported that the video is not completed at yet.
      (ACTION: Judy/LCRBDC)

2. EAST REACH REMEDIATION
   a. Status of DNR Permit - LCRBDC has heard nothing about the permit. Sandy reported that the 23rd of April is the final date the DNR has to advertise to other state agencies. Up to today no one has expressed an interest in the permit. DNR can issue the permit after the statutory time limit and after Fish and Wildlife has made no inquiries. LCRBDC has scheduled a public meeting for owners and adjacent residents of the Marshalltown Levee who may have questions about the flood project. Meeting will be held Wednesday 5 May 1999 at Bethune School on 21st Avenue at 6:30 pm.
      (ACTION: Sandy and staff/LCRBDC)

   b. Status of Amendment to LCA - After two commissioners of the LCRBDC inquired as to the omission of the environmental justice phrase of the amendment, COE Chief of Acquisition Bill White wrote a letter to LCRBDC explaining this was a mistake. Presidential Executive Orders can’t be included in agreements with the government because they are not mandatory. Federal regulations prohibit the inclusion of an executive order.
      (ACTION: Bill/COE)

   c. Schedule - Imad reported that bids for the East Reach Remediation construction were let for advertising on 4/29/99. A pre-bid meeting for minority contractors will be held 10:00 am on 29 April 1999 at Ivy Tech. Imad said the already advertised contracts will have an amendment added to it. Bids will be opened on 4 May and the contract awarded on 4 June.
      (ACTION: Imad/COE)

   d. Easements on the INDOT land on I/65 - Jim reported that he has had no response from INDOT as yet concerning their plans for the expansion of I/65. It was decided to proceed with LCRBDC project acquisitions then deal with any INDOT developments as they happen. Jim will call INDOT representatives and keep trying to get a response.
      (ACTION: Jim and Judy/LCRBDC)

   e. Problems with relocations - COE is concerned about the many trailers and abandoned houses in the Remediation Area that should or should not be included in the contract as demolitions. Judy reported that there are many problems with the landowners as far as encroachment on other lots. Some of the problems may not be solved until it’s time to actually move the landowners. COE may include the demolition as an option on the contract.
      (ACTION: COE)
3. Burr Street Betterment Levee

a. Acquisition status -
   Jim and Sandy are working on the various perpetual and temporary work area easements for Gary, Griffith, NIPSCO, and the Marathon Pipeline. LCRBDC will seek a right-of-entry from Griffith to start work near the E.J. & E. railroad.
   (ACTION: Jim and Sandy/LCRBDC)

   Judy is working with landowners of DC 594 (G.V. Partners), DC 596 (Trust #3071) and DC 603 (Trust #3071) to obtain signed offers by June 1. A fence behind the Mansard’s playground area was discussed again. It was agreed to have Judy write a letter to Imad requesting the fence be included in the contract.
   (ACTION: Judy/LCRBDC)

   LCRBDC is waiting on drawings from the COE about DC 575 and DC 606. Additional interests for the road-raise and ditch are needed on these properties.
   (ACTION: COE)

   Imad reported that all recreation features will be eliminated from the Burr Street Betterment Levee. He will inform the E.J. & E. railroad.
   (ACTION: Imad/COE)

   Sandy will send the application for the Burr Street DNR permit by Monday 26 April.
   (ACTION: Sandy/LCRBDC)

b. Schedule - RE available 6/1/99 (5/1/99 if possible)
   Advertising will be day after real estate available
   Contract award will come 60 days from advertising

4. STAGE IV-1

a. Imad brought drawings today from COE showing the WIND radio transmitter, pod, garage, and tank all blocked out of acquisition. LCRBDC will get together with WIND people to review these new changes.
   (ACTION: Jim/LCRBDC)

b. Status of the (Harris) garage at 3120 Gerry Street - The ditch easement runs through the garage at 3120 Gerry Street, the LCRBDC rental property. Judy would like to keep the garage and continue receiving the same rent for the property. COE indicates they have given project credit to the LCRBDC for the $39,000 acquisition and will not now give more credit to relocate the garage. Judy will call Mike and Melinda Adams (renters) and discuss their plans about staying in the house as their family grows. The LCRBDC will probably need to pay to relocate the garage to the rear of the property.
   (ACTION: Judy/LCRBDC)

c. Stage IV-1 will now have 2 phases:
   Phase 1 is everything north of the NIPSCO Right-of-way.
   Phase 2 is everything south of the NIPSCO Right-of-way and the WIND property.

d. Status of DC 546 - Judy reported that she has met with the owner Algue Sumar and his family. They are very reluctant to settle even with a greatly increased offer. She requested the COE and LCRBDC find another staging area in place of the one on the Sumar property.
   (ACTION: COE/LCRBDC)
5. CREDITING
a. Emmett reported that the COE is having an inspection from Cincinnati in mid-May and needs to do follow-up work on crediting. Their files are lacking title work. Cincinnati will randomly inspect several files from the 115 submitted by the LCRBDC since January 1998. The question of engineering services being creditable again arose. COE maintains that only costs having to do with land acquisition are creditable. Costs for engineering (services) are not creditable unless they are applied to land acquisition. Imad will investigate the federal regulations and report next meeting.
(ACTION: Imad/COE)

6. MITIGATION
COE will send letter to IN-DNR in the next three weeks to meet with them and discuss the plan. COE still has questions about the percentages of mitigation required.
(ACTION: COE)

7. OTHER ISSUES
a. Marshalltown meeting set for 5 May 1999 at 6:30 pm. Imad and Ron Tutt will attend from COE.
LCRBDC commissioners will also be invited.

b. Emmett distributed a customer satisfaction survey for LCRBDC to complete and return. COE real estate is having an "evaluation" of their job performance.
(ACTION: LCRBDC)

c. Ron needs to review LCRBDC files for title work. The inspection coming in May from Cincinnati will lean heavily toward proper ownership evidence through title work.
(ACTION: Ron/COE)

d. COE, LCRBDC, and Gary Sanitary District are still discussing who will take over the Gary pump stations. Gary's consultant Grecley-Hansen is still working on the pumps, however, once the work is finished the consultant is no longer responsible. The responsible party must be accountable especially in an emergency. COE and LCRBDC will set a meeting date and time to discuss the issues.
(ACTION: COE/LCRBDC)

NEXT MEETING: Thursday, 20 May 1999, 9:30 AM, LCRBDC OFFICES
LAND ACQUISITION REPORT  
Tuesday, June 1, 1999

STATUS (Stage II Phase I) – Harrison to Broadway – North Levee:  
   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:  
   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 early this summer
2. Additional land will be required to extend a recreation trail off of the existing levee north of 
   IUN to allow recreation trail users to cross Broadway at the light at 33rd Avenue.  
   - A survey is underway to identify the property limits request to the Gary Parks &  
     Recreation Dept. (Ongoing)

STATUS (Stage II, Phase 3C2) – Grant to Harrison:  
1. Project completed with exception of minor grading and seeding which will be done in the spring.  
   - The re-location of the recreation trail due to the crossing at Grant St. may 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.

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:  
   Kiewit Construction – Contract price $6,564,520

STATUS (Stage IV – Phase 1) – Cline to Burr:  
1. The most recent schedule with the COE for Stage IV Phase 1 (North) would be to advertise 
   on July 1; award contract on Sept. 30; and have construction start by Oct. 25, 1999 with a 
   one year completion.
2. The most recent schedule with the COE for Stage IV Phase 1 (South) would be to advertise on April 20, 2000; award contract on July 24, 2000; and have a construction start by August 21, 2000 with a one year scheduled completion.

3. We received the modified Norfolk Southern legal from Cole Associates on March 17th, 1999 and forwarded these to Lou on March 22nd, requesting we initiate easement agreements.
   - Final N.S. agreements are on hold until the COE answers and addresses ongoing engineering design concerns.

4. We received modified real estate drawings from the COE at the April 22 Real Estate meeting and are proceeding with modified legal descriptions.
   - There was a 20 foot discrepancy in the coordinates provided to GLE with the layout - a survey will tie in section corner coordinates to determine the error.

5. The legal description for the Wolverine easement was modified to eliminate the staging area on the Sumar property and was forwarded to Attorney on April 28th to get necessary easement agreements. (Ongoing)
   - An alternate staging area will be required & LCRBDC is investigating an alternate site.

6. The final EJ&E legal and key map have been completed and were forwarded to Attorney on April 26th to obtain necessary easements for construction (Stage IV phase 1 (South)

7. An easement summary has been put together showing the status of all necessary easements from the communities, pipelines, and railroads.

8. We sent a letter to Gary on May 6 requesting all necessary easement approval, which will be presented to the Board of Public Works at the June 2nd meeting.

**STATUS (Stage IV – Phase 2A) – Lake Etta – Burr to Clark:**
1. 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 85% complete. Projected completion in early spring. (Refer to Engineering Report)

**STATUS (Stage V – Phase 1) – Wicker Park Manor:**
1. Project completed September 14, 1995
   - Dyer Construction – Contract price $998,630

**STATUS (Stage V – Phase 2) – Indianapolis to Kennedy – North Levee:**
1. Need final design and engineering drawings to submit to the appraiser in order to start appraisal process. (Ongoing)
   - We completed our engineering review and submitted it to the COE on June 2nd, 1998. (Awaiting COE response.)

**STATUS (Stage V – Phase 3) – Northcote to Indianapolis – (Woodmar Country Club):**
1. Appraisal will start upon completion of the Woodmar Golf Course architect (Killian’s) comprehensive plan, and its being incorporated with the COE design.(Ongoing)
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)

Burr St. (Betterment) levee – Arbogast to Burr:
1. The current schedule as per our February 25th, 1999 Real Estate meeting for Burr St. – Stage 1, indicates real estate available by June 1st, 1999; advertise by July 1999, and award contract by September 1999.
   • An easement summary has been put together showing the status of all necessary easements from the communities, pipelines, and railroads.
   • The total easement request was submitted for NIPSCO approval on May 14th.
2. The current schedule for Burr S. Stage 2 (East of Colfax and all remaining work eastward) indicates advertising on Jan. 13, 2000; contract award April 17, 2000; and construction start on May 15, 2000 – with approx. one year to complete.
3. We received a letter from the COE on May 21st providing monetary information on floodproofing and how it was calculated.
4. LCRBDC wrote a letter to the Mansards Apartments on April 23rd providing them the COE hydrology information and indicating that we would install a safety fence along their north property line to protect against mishaps.
5. Betterment Levee (Phase I)
   A. We sent a letter to the town of Griffith attorney on May 5th and May 11th requesting that they approve all necessary easements on River Street right-of-way and on Colfax.
      • These will be presented to the Griffith Town Council at their scheduled June 1 meeting.
   B. We sent a letter to Gary on May 6th requesting all necessary easement approval, which will be presented to their Board of Public Works at their May 26th meeting.

EAST REACH REMEDIATION AREA – (NORTH OF I-80/94, MLK TO I-65):
1. The most recent schedule with the COE (as of April 28, 1999) indicates the contract was advertised on April 8th; the scheduled award for contract is July 11th; and construction start is projected for August 16, 1999 with an anticipated one year completion.
   • The Central Ave. to I-65 roadway to the sluice gate would push back the ROE and will be included as a one-year option.
2. Additional flowage easements were submitted to NIPSCO on May 14th.

GENERAL:
1. The City of Gary verbally committed that the $200,000 available to them for project lands be made available to Gary Parks and Rec. for their driving range.
   A. The Commission will request, from the city of Gary, a letter indicating that the 179 acres will no longer be a consideration in exchange for their properties. We obtained easements for the flood control project and that amount of money would then be made available to the Gary Parks & Recreation Dept. for their driving range.
2. **Crediting**  
   A. We received a letter from representative Peter Visclosky on April 1\textsuperscript{st}, 1999 stating that he will see inclusion of language in the fiscal year 2000 energy and water appropriations bill to allow credit on flowage easements in the East Reach Remediation Area.  
   - Dan and Lou will pursue an addition to the LCRBDC legislation that will approve credit for INDOT projects caused by the LCRBDC such as the Grant St. interchange, Indianapolis Blvd. raising of the bridge, and the Georgia Street culverts. (ongoing)

3. **Mitigation**  
   A. **The COE has put an indefinite hold on the in-project acquisitions at Liable Road in Highland and 29\textsuperscript{th} and Hanley in Gary.**
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SCHEDULES:
- North Phase: Advertise July 1, 1999/Construction Start October 25, 1999
- South Phase: Advertise April 20, 2000/Construction Start August 21, 2000
May 6, 1999

Mr. Roland Elvambuena
City Engineer
City of Gary
401 Broadway
Gary, Indiana 46402

Dear Roland:

Enclosed are four (4) sets each of agreements for the Burr Street Betterment levee which is scheduled to be advertised in early June with a projected construction start no earlier than October, 1999. These include a permanent drainage ditch easement (P-9 which will include a 4’ diameter culvert), a permanent easement (P-10 for a 7.5’ road raising along the line of protection on Colfax), and two (2) temporary work area easements (T-16 and T-17). Also enclosed are easement agreements for Calhoun Street which include permanent easements P11 for drainage and P12 for a 3.5’ road raising along the line of protection on Calhoun, and three (3) temporary work area easements (T18, T19 and T20). Please note that the corporate line between Griffith and Gary follows along the centerline of Colfax. Accordingly, we will submit similar agreements to the town of Griffith for their approval for the necessary easements on Colfax Street.

Also enclosed are four (4) sets each of agreements for the Stage IV Phase 1 (South) contract which is anticipated to be advertised in April of the year 2000 with a projected construction start no earlier than August 2000. These include a permanent drainage ditch easement (P1) and temporary work area easements (T1 and T2) which are located just south of the Norfolk Southern Railroad on Colfax. Easement agreements are also enclosed for Calhoun Street for a drainage ditch easement (P-2) south of the Norfolk Southern R.R. and (P-3) north of the Norfolk Southern R.R. and temporary work area easements (T-3, T-4, T-5 and T-6) and for Burr Street for a drainage ditch easement (P-4) which includes a culvert installation north of the river and a temporary work area easement (T-7).

To aid you in identifying where these easements are located, we have enclosed two overall maps, for Stage IV Phase 1 and the Burr Street Betterment levee.
Mr. Roland Elvambuena  
May 6, 1999  
Page 2

We also request that Colfax Street, Calhoun, and Burr Street could each be closed during the entire installation of the culvert. The COE has agreed that we would coordinate with the city of Gary to meet and discuss scheduling for closing these streets. I have enclosed a copy of a letter from the COE outlining the significant savings on roadway areas if they could be closed during construction. It shows that the estimated cost savings by closing Colfax Street would be $42,000; the savings for Calhoun would be $51,400; and Burr Street would be $97,300 for a total savings of $190,700, which is a significant savings.

Will you please make necessary arrangements to present these agreements for approval and signatures at your next scheduled Board of Public Works meeting. After having the appropriate parties from the Board sign these documents, please return them our office for counter signature and recording. We will then forward a set of all documents back to you for your files.

If you feel it is necessary to have a representative from the Development Commission attend your Board of Public Works meeting, please let us know and we will make either myself or Dan Gardner available.

If you have any questions regarding these agreements, please contact me at the above number. Thank you for your timely cooperation in this matter.

Sincerely,

[Signature]

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm  
encl.

cc:  Gwen Malone, City of Gary  
     Arlene Colvin, City of Gary  
     Imad Samara, COE  
     Emmett Clancy, COE  
     Jan Plachta, COE  
     Lou Casale, COE
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SCHEDULES:
Phase 1 - Advertise June 7, 1999/ Construction Start - October 4, 1999
May 14, 1999

Mr. Brian Woodberry  
Utility Affairs Department  
Northern Indiana Public Service Co.  
801 E. 86th Avenue  
Merrillville, Indiana  46410

Dear Mr. Woodberry:

Enclosed are four (4) sets each of agreements/easements for a permanent levee easement and temporary work area easements for the Burr Street Betterment levee in Gary, IN. This phase of construction is scheduled to be advertised in early June with a projected construction start no earlier than October, 1999.

Will you please make necessary arrangements to present these agreements for approval and signatures. After having the appropriate parties sign these documents, please return them to our office for counter signature and recording. We will then forward a set of each agreement back to you for your files.

If you have any questions regarding these agreements, please contact me at the above number. Thank you for your timely cooperation in this matter.

Sincerely,

[Signature]

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm

encl.

cc:  
Irmad Samara, COE  
Emmett Clancy, COE  
Jan Plachta, COE  
Lou Casale, COE
DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO, ILLINOIS 60606-7206
May 21, 1999

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

Subject: Little Calumet River, Burr Street Betterment Levees

Dear Mr. Gardner:

I'm writing this letter as a follow-up to our conversation at the last real estate meeting. The amount of funds that is available for the non-structural part of this project is $2,135,516. The non-structural was included in the authorized project. As you know the funds allocated for the non-structural will be used for the design and construction of the Burr Street Betterment Levees. To determine the amount above I used FDM-1: Table 51-2, page 51-12; Cost Summery on page C-3, and the Cost Estimate Table on Pages C-4 and C-5. As you informed me at the meeting you do have a copy of FDM-1.

The following are the steps that I took to determine the available funds:

When we subtract the cost value for the floodwalls (as part of the non-structural) and subtract the cost value of the demolition (already performed) included in FDM-1, the balance is $1,084,160 for the flood proofing. In addition, there is $179,908 for engineering and design and construction management (ED/CM).

The cost for the floodwalls in the non-structural areas is $246,500. Cost for ED/CM for these floodwalls are $41,908. All dollars are base dollars from the FDM-1 or the MCRASE.

To summarize the above, for construction there is $1,084,160 and $246,500 a total of $1,330,660. This construction amount in 1998 price levels is $1,859,128. And for ED/CM there are $179,908 and $41,905 a total of $221,813. These ED/CM amounts in 1998 price levels are $276,391. The total non-structural funds that the project can contribute to the Burr Street Betterment is $2,135,516.
December 3, 1997
Subject: Little Calumet River, Pump Station Contract 1.

As I stated above you have a copy of FCML, you can review these numbers above. I will forward a copy of this letter to Don Valk so he can include the figures above in the Burr Street Construction Memorandum Of Agreement that he is preparing. Don will coordinate this agreement with Lou Cassel. If you have any question please contact me at 312-353-6600 ext. 3054

Sincerely,

Izad M. Samara
Project Manager
May 5, 1999

Mr. Robert M. Schwerd
Attorney-at-Law
HILBRICH, CUNNINGHAM & SCHWERD
2637 - 45th Street
Highland, Indiana 46322

Dear Mr. Schwerd:

Enclosed are four (4) sets each of agreements for the Burr Street Betterment levee which is scheduled to be advertised in early June with a projected construction start no earlier than October, 1999. These include a permanent drainage ditch easement (P-7 which will include a 4’ diameter culvert), a permanent easement (P-8 for a 7.5’ road raising along the line of protection on Colfax), and two (2) temporary work area easements (T-14 and T-15). Please note that the corporate line between Griffith and Gary follows along the centerline of Colfax. Accordingly, we will submit similar agreements to the city of Gary for their approval for the necessary easements on Colfax Street.

Also enclosed are four (4) sets each of agreements for the Stage IV Phase 1 (South) contract which is anticipated to be advertised in April of the year 2000 with a projected construction start no earlier than August 2000. These include a permanent drainage ditch easement (P1) and temporary work area easements (T1 and T2) which are located just south of the Norfolk Southern Railroad.

To aid you in identifying where these easements are located, we have enclosed two overall maps, for Stage IV Phase 1 and the Burr Street Betterment levee.

We also request that Colfax Street would be closed during the entire installation of the culvert. I have enclosed a copy of a letter from the COE outlining the significant savings on roadway areas if they could be closed during construction. It shows that the estimated cost savings by closing Colfax Street would be $42,000, which is a significant savings.
Will you please make necessary arrangements to present these agreements for approval and signatures at your next scheduled Town Council meeting. After having the appropriate parties from the Board sign these documents, please return them our office for counter signature and recording. We will then forward a set of all documents back to you for your files.

If you feel it is necessary to have a representative from the Development Commission attend your Town Council meeting, please let us know and we will make either myself or Dan Gardner available.

If you have any questions regarding these agreements, please contact me at the above number. Thank you for your timely cooperation in this matter.

Sincerely,

[Signature]

James E. Pokrajac, Agent
Land Management/Engineering

/sjm
encl.
cc: Bill Greco, Town of Griffith
     Imad Samara, COE
     Emmett Clancy, COE
     Jan Plachta, COE
     Lou Casale, COE
May 11, 1999

Mr. Robert M. Schwerd  
Attorney-at-Law  
HILBRICH, CUNNINGHAM &  
SCHWERD  
2637 – 45th Street  
Highland, Indiana 46322

Dear Mr. Schwerd:

Enclosed are four (4) copies each of the temporary work area easement agreements and the permanent drainage ditch easement agreements on the River Street right-of-way, along with the easement descriptions, for those lands necessary for the construction of the flood control project for the Little Calumet River. These easements are primarily in the area of River Street and Arbogast Avenue, north of the Mansards Apartments, from Arbogast Avenue eastward to Colfax.

The current schedule for advertisement would be early June 1999; award of contract would be early August 1999; and construction start would be early October of 1999. It is our intent to install a levee from the EJ&E RR eastward to Colfax Avenue, which would include the Griffith portion of levee on the EJ&E right-of-way up to a point 50 feet west of the west right-of-way line of the railroad. This levee will be north of the NIPSCO right-of-way. In addition, we will be installing a land side drainage ditch south of NIPSCO right-of-way from Arbogast to Colfax.

Please make necessary arrangements to present these easement agreements for approval and signature at your next town board meeting. We would request that you sign these easements and return them to us, whereby we will countersign, record and return a copy to you for your files.

If you have any questions regarding this request, or the design of the flood control system or would like us to attend this meeting, please contact me at 219/763-0696.

Sincerely,

James E. Polkrajac, Agent  
Land Management/Engineering

/sjm  
encl.  
cc:  Wayne Govey, Griffith Town Council  
Jim Reyome, Griffith Public Works  
Bill Greco, Griffith Public Works  
Imad Samara, COE  
Emmett Clancy, COE  
Lou Casale, LCRBDC Attorney
May 14, 1999

Mr. Brian Woodberry  
Utility Affairs Department  
Northern Indiana Public Service Co.  
801 E. 86th Avenue  
Merrillville, Indiana 46410

Dear Mr. Woodberry:

Enclosed are four (4) sets of an agreement/easement needed for a flowage area in the east reach remediation area in Gary, IN. This phase of construction is currently being advertised with a projected construction start no earlier than August, 1999.

Will you please make necessary arrangements to present these agreements for approval and signatures. After having the appropriate parties sign these documents, please return them to our office for counter signature and recording. We will then forward one of the agreements back to you for your files.

If you have any questions regarding this agreement, please contact me at the above number. Thank you for your timely cooperation in this matter.

Sincerely,

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm
encl.

cc: Imad Samara, COE  
Emmett Clancy, COE  
Jan Plachta, COE  
Lou Casale, COE
LAND MANAGEMENT REPORT
Tuesday, June 1, 1999

NON-PROJECT LAND MANAGEMENT

A. Handicapped-Accessible Park
   • It was discussed to pay off Gary Dunlap (farmer) who farms the land east of Clay Street and north of Burns Ditch. We need to review the 2 options to determine payment responsibilities.
   • The initial cost reimbursement for the acreage for the handicapped-accessible park was estimated for 26 acres × $100/acre × 100 year = $260,000 (to yet be determined)
   • Maintenance needs to be reviewed – Possibility of Lake County Parks or IN Dunes National Lakeshore.
   • A meeting will be scheduled to review the scope of work and intent of funding for project.

B. LCRBDC Mitigation
   1. A meeting was held on April 19th to review development of further LCRBDC lands with Lake Erie Land Company

C. 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.
      • Upon completion of design & installation of a modified drainage plan, this area would be available for potential land side development.

D. South of 35th, east of Chase (Commission land)
   1. Bids were opened on April 20 to farm 88 acres of land north of 35th and 45 acres south of 35th
      • It was agreed upon by the Commissioners at our May 6th meeting that the land to the north could be farmed by the Committee for the Improvement of Emerson and the land to the south by the Bult brothers, based upon final coordination and necessary agreements.
      • A coordination meeting was held with all concerned parties on May 13th to establish the responsibilities of all parties. An understanding of agreement was established that will be part of a final agreement.
      • An agreement was established with the Hammond Fence Co. on May 18th to remove the existing gate and install a new 18’ gate to get necessary clearance for farm equipment to the south 45 acres.
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)

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.
   3. A meeting was held with the COE, LCRBDC, and the Gary Sanitary District on May 19th regarding engineering review concerns, pump station and maintenance turnover, hydrology design and criteria, and the Marshalltown levee
      - Minutes of this meeting will be forthcoming.
   4. A letter was sent to the COE on March 9th, 1999, requesting information about East Reach pump station operation during a flood and during the interim period before BSD would take them over.
      - It was suggested in our May 19th coordination meeting with the COE and GSD that the COE extend the contract (issue an addendum) to make the contractor responsible for the pump station until GSD will accept the O&M and emergency response.

C. WLTTH Radio Tower (north of I-80/94, east of Martin Luther King Drive)
   1. Survey elevation information was provided to the COE on Aug. 28, 1999 indicating they are within the 100 year flood elevation and we should correct water problems as a creditable cost.
      - LCRBDC will not proceed with flowage acquisition in this area until we can get credit.

D. Mitigation (entire project area)
   1. LCRBDC still has concerns about the official COE mitigation plan which does not explain the exact procedure for acquisition in the Hobart Marsh area. (Ongoing)
   2. We received a request from the Lake County Highway Department on March 5th, 1999, to provide approximately .94 acres of land for mitigation to allow construction of the new Colfax Street bridge over the Little Calumet River.
      - Attorney Casale has responded to this request and is currently submitting an agreement to be signed.
E. Emergency Management
1. The COE submitted us 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.

F. Landscaping
1. We sent a letter to the COE on April 6th requesting future landscaping considerations that are more in compliance with those specs from the IN Dunes National Lakeshore that would reduce costs and improve efficiency and beauty on the levees.
   • See Engineering Report (Landscaping Contract) for details
   • Landscaping-Phase 1 inspection was held with the COE on May 27th.

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 were approved by the Board on May 6th as follows:
   • Total engineering design and supervision for Martin Design - $22,500
   • Surveying services from Porter Lakes Engineering - $4,500
   • Services to J. F. New for a total amount of $35,500

H. Public Meeting was held with Marshalltown on May 5th and we addressed a number of their concerns and answered questions.
1. A letter was sent to Ms. Helen Smith of the City of Gary Health Dept., on May 26th regarding mosquito abatement and providing information on our public meeting.
2. A field walk-thru was held with the LCRBDC, City of Gary, GSD, and the Health Dept. on May 27th in the general Marshalltown area.
28 acres east of Clay Street

- If we would delete $80/acre from $9500 as per our lease, a new license amount would be $7,260
  - If this is done, he would agree to compensation @ $100/acre – Total $2800

- If license agreement would be the same, LCRBDC gets $9500 from Dunlap and LEL would pay $180/acre for a total of $5040
FARM LAND LICENSE
(40 ACRES NORTH OF 35TH AVENUE)

Understanding of Agreement:

1. The Committee for the Improvement of Emerson, hereby referred to as the CIE, will farm 40 acres only north of 35th Avenue and east of the Northwest Indiana Foodbank, extending from the east property line of the N.W. Indiana Foodbank eastward to the west property lines of the businesses on the west side of Grant Street, then northward to the south property line of the Flying J truck stop.

2. The remaining acreage west of the extension of the east property line of the Foodbank will be farmed by designees of the LCRBDC.

3. The LCRBDC will establish this boundary to divide the two areas to be farmed.

4. It was agreed that the farmers for the LCRBDC would do ditch work in the area between the NIPSCO right-of-way and the south levee rather than on the landward side of the levee from the Flying J, south then west to the existing four (4) sluice gates in the line of protection.
   • The intent of the ditch work would be to provide additional water storage that could be used by the CIE during dry periods to water their crops.
   • The CIE could establish a temporary pump on the land side of the levee in the area of the four (4) sluice gates and run temporary piping over the levee into the ditch on the north side.
   • At no time shall water be pumped from this ditch when the water level is below the inverts of the field tiles that provide water for the farmers north of the levee, nor pump water out to a level below these inverts.
   • The LCRBDC will confirm with the Army Corps of Engineers that all four (4) sluice gates in the south line of protection can remain closed during all normal conditions.

5. At no time does the CIE have permission to enter on lands farmed by the LCRBDC farmers without written or verbal permission.
6. The intent of the LCRBDC farmers for pumping is to pump only in the area west of Grant Street adjacent to the NIPSCO right-of-way that would pump water from the “T-shaped” drainage ditch centered in their designated farm area inside the levees into the Little Calumet River.

   - This pumping will be at their discretion to allow the fields to be tilled and planted.

7. Any additional pumping will be the sole responsibility of the CIE; and they will also assume the responsibility to obtain all necessary permits to pump the water from the farmland to areas outside of the farm limits.

8. The LCRBDC requested that the CIE would provide insurance and indemnification in the amount of $300,000/$5 million (to be discussed).

9. The LCRBDC is not authorized by their Board to outlay any capital expense for this farmland license other than what is included in this Understand of Agreement.
May 18, 1999

Mr. George Huskissan  
President  
Hammond Fence Company  
5720 Columbia  
P. O. Box 514  
Hammond, Indiana 46320

Dear George:

Enclosed please find two (2) copies of the agreement between the Hammond Fence Company and the Development Commission for removal services of an existing gate and installation of a new gate in the area of Chase and 35th Street in Gary, IN. This agreement is based upon your proposal of 5-13-99 for a lump sum cost of $925.

Please sign both copies; retain one copy for your records; and return one signed copy back to this Commission for our files. Upon receiving this signed copy, please consider this as your notice to proceed. If you have any questions, please call me.

Sincerely,

[Signature]

James E. Pokrajac, Agent  
Land Management/Engineering

/sjm
encl.
AGREEMENT FOR GATE INSTALLATION

HAMMOND FENCE COMPANY (Contractor) agrees to contract with Little Calumet River Basin Development Commission (Owner) and hereby agrees to provide all labor, materials, tools and equipment necessary to remove the existing gate and install a new 18'0" double swing gate in the driveway access area east of Chase Street on the south side of 35th Street in Gary, Indiana.

The following shall apply to this agreement:

1. The amount is based upon the Contractor's proposal dated May 13, 1999. The total cost to complete this scope of work as per all terms and conditions will be based upon this proposal.
   • The total cost will be a lump sum of $925.

2. The Contractor shall complete all work as follows:
   • Install an 18' double swing gate complete with all necessary hardware, drop rod locking mechanism, 9 gauge fabric, 6' high, no barbwire, and gate holders. (All galvanized)
   • Provide (2) 4" O.D. schedule 40 galvanized pipe posts, with caps, to be set in concrete.
   • Remove and re-locate existing gate and fill in holes with stone compacted in place.

3. During installation, the Contractor will be responsible for maintaining the security of the property. The existing gate shall not be removed until the new gate is installed.

4. Contractor shall provide workmen's compensation insurance in the statutory amount for all persons, employees, contractors or agents working on this job and will provide liability insurance in a minimum amount of $300,000/$1,000,000 naming the Owner as co-Insured.

5. The Contractor hereby agrees to hold harmless and indemnify the Owner from any suit damage, claim, liability or action caused as the direct result of the work performed by the Contractor that is the subject of this agreement.

6. Final payment will be made upon completion of the field inspection to the satisfaction of the Owner.

George Huskisson, President
Contractor
HAMMOND FENCE COMPANY

Accepted by:

Dan Gardner, Owner
Little Calumet River Basin Development Commission

Dated this __________ day of ________________, 1999.
HAMMOND FENCE CO.
OF INDIANA, INC.
5720 Columbia, P.O. Box 514 Hammond, IN 46320
RESIDENTIAL INDUSTRIAL COMMERCIAL
(219) 933-4686 (708) 862-4700

SOLD TO: Jim Potrajan
ADDRESS: 35th & Chase
SITE - STR8-STR8
STANDARD FENCE

LOCATION: Gary
City: County: Township: State: Zip:

JOBSITE: Jim
Cables:

Directions or special instructions:
Cement River Basin

BALANCE DUE UPON COMPLETION
(If not paid within contract terms, company reserves the right to file a mechanics lien)

<table>
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<th>Item</th>
<th>Specification</th>
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<tbody>
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<tr>
<td>Drive Gate Post</td>
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Specifications: All work to be performed in a workmanlike manner and in accordance with standard practice.

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<th>1</th>
<th>18 0/0</th>
<th>2</th>
<th>4&quot; Gate Post</th>
</tr>
</thead>
</table>

JOB TOTAL $925.00
DEPOSIT $ |
BALANCE DUE $ |

Salesman

Property owner is solely responsible for locating, staking and clearing fence lines. Customer will obtain permit.

CONTRACT CONDITIONS
MORE OR LESS MATERIAL OTHER THAN AMOUNT CONTRACTED FOR WILL BE DEBITED OR CREDITED AT CURRENT RATE. ACCEPTANCE: The above proposal when accepted by the Company, at its main office becomes a contract between the parties and is not subject to cancellation. Silence on the part of the Company shall not be construed as an acceptance of this proposal.

DEFAULT: In the event of any default, customer agrees to pay reasonable attorney fees, together with expenses of collection and costs of any suit filed, should this contract be placed in the hands of any attorney for collection. This document shall constitute the entire contract of the parties and is binding upon the parties hereunto, their heirs, executors, administrators, successors and assigns.

PROPERTY OWNER is solely responsible for locating, staking and clearing any fence lines. Purchaser also agrees that the Company will not be held responsible or liable for any damages of any nature to underground utilities.

NOTICE: If contract is changed after the erection crew delivers the material there will be a $19.00 per man per hour charge for labor.

ACCEPTED [Signature]

Page 01
I. Presentation of Little Calumet River Flood Control and Recreation Project by LCRBDC/USACOE Staff

1. Project Overview.
2. Project Status.
3. Project Schedule.
4. Indication of what is required from GSD.
5. Interim Operational Status of Project.

II. Gary Sanitary District Concerns and Issues

1. LCRBDC Stormwater Pumping Stations Telemetry System.
2. Impacts of Flood Protection Project on GSD Collection System Outfalls. In particular:
   A. Grant Street (42nd and Johnson Stormsewer Outfall)
   B. 32nd and Broadway
   C. Others
3. Resolution of Concerns Relating to Grant Street and North Burr Street Stormwater Pump Stations.
4. Scheduling of Field Performance Tests for Broadway and Ironwood Circle Stormwater Pump Stations.
5. South Burr Street (INDOT) Stormwater Pumping Station Acceptance.
6. Comments Pertaining to Stage IV - Phase I Levee System.
8. Marshalltown Levee.
9. Comments Pertaining to Stage III Drainage Remediation
10. Other discussion items.

III. Required Next Actions.

IV. Summary.

V. Adjournment.
May 21, 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;

Enclosed is the draft of the updated Project Map for your review and comment. Enclosed is also the draft of Flood Warning & Response Activity Map. This map is the first iteration in the process of creating a final map. Due to the small scale of the selected map we could only include a very limited amount of information. The following information is provided:

a. The sandbag and panel closures marked with a highlighter.
b. The culverts marked with a highlighter with culvert number written beside.
c. The corporate boundaries of the communities marked with a highlighter.

The flood activity and response map will be used by the communities. Therefore your input and from the communities will be required to create a final map. Below is a list of suggestions on possible items to include:

a. The map needs to be created on the CAD system. An overall map of the Little Calumet River Project will be created with smaller maps for each community. Any modifications and reproduction of the map will be easier with the CAD system.
b. Include the current levee alignment.
c. Dimensions of the road closures, sandbag closures and panel closures.
d. Materials required for closures – xx sandbags, xx tons of sand, xx people, equipment.
e. Size of culverts.
f. Note if the culvert has a flappgate, sluice gate, or both.
g. Label the road closures and culverts on the map but include the pertinent information in a table(s) on the map.
h. Project overflow locations.
i. Flood supply areas. This includes the locations of stored sandbags, stockpiles
of sand, and storage locations of panel closures.
j. Evacuation routes.
k. Evacuation centers.

This is a lot of information to include on one map so a couple maps for each community may be appropriate. Please provide your comments.

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

Sincerely,

[Signature]

Imad Samara
Project Manager

Encl
May 19, 1999

Fred Ware, Dir.
Gary Park Department
455 Massachusetts St.
Gary, IN 46402

Dan Gardner, Ex. Dir.
L.C.R.B.D.C.
6100 Southport Rd.
Portage, IN 46368

John Lowe, Mgr.
Gleason Park Clubhouse
3400 Jefferson
Gary, IN 46408

Re: Driving Range

Gentlemen:

This will serve as a memo on the meeting of May 18, 1999. Present were myself, yourselves plus Jim Pokerjak, Kim Lyles, Greg Martin and two representatives of New & Associates, Martha Wilczynski and Connie, whose last name I didn't get.

The following was established:

A. All contracts for professional services are, or are about to be signed.

B. The Porter-Lakes survey should be ready by June 10, 1999. Greg will then do his take off and forward it to New.

C. Staff chose one of two preliminary designs and will take it to the next park board meeting for approval.

D. Kim will set up a press conference on the golf grant for the period of July 1st to July 15th and advise everyone so they may attend if they choose.

E. Martin and New and Associates will have a preliminary meeting July 20, 1999 at 10:00 A.M. with regulators on the site.
Page 2
May 19, 1999

F. We will all reassemble at the clubhouse at noon to go through the permits prior to submission.

G. On July 2, 1999 John will place our luncheon orders with the clubhouse staff so they can be delivered to our table (all at once) on July 20, 1999 at 12:30 P.M. .

Very truly yours,

GREGORY S. REISING

cc: All parties in attendance
    Board File
Little Calumet River Basin Development Commission

6100 Southport Road Portage, Indiana 46368 (219)763-0696
Fax (219)762-1653

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

ROBERT TRELO
Governor's Appointment

MARION WILLIAMS
Lake County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOUIS CASALE
Attorney

26 May 1999

Ms. Helen Smith, Administrator
City of Gary Department of Health
1145 West 5th Avenue
Gary, IN 46402

Dear Ms. Smith:

RE: Information concerning: Mosquito Abatement Program in Marshalltown
FAX Delivered: 219-882-8213
Hard copy mailed 26 May 1999

The Little Calumet River Flood Control and Recreation Project is interested in participating with the City of Gary and the Health Department in a Mosquito Abatement Program for the Marshalltown Subdivision.

At a public meeting to explain the flood control project for the Marshalltown residents on 6 May 1999, residents voiced various concerns and issues including current and anticipated mosquito problems. To respond to residents concerns our project is initiating a public involvement campaign including:

- clean-up of river debris and obstructions in the channel impeding flow,
- mosquito abatement,
- clean-up of NIPSCO rights-of-way with secure fencing to stop dumping,
- sanitary sewer review of infiltration/capacity of system,
- additional follow-up public meetings with residents.

At our next public meeting with the Marshalltown residents representatives from the Gary Sanitary District (Director Luci Horton), Gary Redevelopment (Deputy Director Login-Tinac Thomas), and Alice Butler (Gary Director Public Relations, NIPSCO) have agreed to attend and participate in the open discussions.

I ask that Mr. James Shelby, Gary Director of Environment Health, also join us and explain the Health Department’s mosquito abatement and spraying program. Additionally, please identify any costs for the spraying which the Development Commission is willing to fund.

/2/
Ms. Helen Smith  
26 May 1999  
page 2

We're receiving a good response from the City of Gary through the Little Calumet River Basin Development Commissioner and City of Gary Chief of Staff Arlene Colvin. We look forward to your response and are excited at the prospects of positive community improvement projects moving forward.

Please contact me if you need further information.

Sincerely,

[Signature]

cc: Arlene Colvin, Gary Chief of Staff
---Original Message---

From: Williams, Peter C LRL02
Sent: Tuesday, May 25, 1999 1:44 PM
To: Bauer, Denise A LRL02; Theobald, Joseph L LRL02; Woodruff, Robin B LRL02; Evans, Sharon K LRL02; Lambert, Janet M LRL02; Henderzahs, Janet M LRL02; Albert, Dick LRC; Treharne, Stephen R LRC; Deja, Tom LRC; Kannaby, John C LRC; Samara, Imad LRC; Engel, Milton O LRC; Jacobazzi, Joseph D LRC; Schmidt, Joseph J LRC; Barham, Sherrie K LRC; McClendon, Katherine L LRC; Salinas-Nix, Velma LRC; Gill, Denise M LRL02; Farmer, Cynthia E LRL02; Crosier, Barbara A LRL02; Lardner, Debrauh M LRL02; Dickert, Tom E LRL02; McKnight, Kim J LRL02; Mathison, Edward C LRL02
Subject: Bid Opening Results for Little Calumet River East Reach in Gary, IN

BID OPENING
RESULTS
May 25, 1999
LOCAL FLOOD PROTECTION, LITTLE CALUMET RIVER EAST REACH REMEDATION, CITY OF GARY, LAKE COUNTY, INDIANA

Solicitation Number:
DACW27-99-B-0008

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

APPARENT LOW BIDDER: Dyer Construction Company, Inc.
$1,659,545.40 Total Base Bid
1716 Sheffield Avenue
72,100.00 Option
Dyer, IN 46311
$1,731,645.40 Total Base Bid Plus Option

There were no other bids received.

Government Estimate Without Profit:
$1,183,584.00 Total Base Bid
68,355.00 Option
$1,251,939.00  Total Base Bid Plus Option

Low Bid = 138% of GE
PROJECT ENGINEERING
MONTHLY STATUS REPORT
Tuesday, June 1, 1999

STATUS (Stage II Phase 1) Harrison to Broadway – North Levee:
   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:
   Ramirez & Marsch Construction – Contract price $2,275,023

Landscaping Contract (This contract includes all completed levee segments – installing, planting zones, seeding, and landscaping):
1. Contractor is Dyer Construction
2. Contract amount is $1,092,050
3. A letter was sent to the COE on April 5th, 1999, addressing concerns of existing, and future, specifications for plantings for all levee segments.
   A. We received a modified specification from the COE for all future landscaping or turfing of levee segments on May 17th.
      • We sent letters to IN Dunes National Lakeshore and Lake Erie Land for comments.
   B. Final inspection was held on May 17th – a letter will be forthcoming.

STATUS (Stage II Phase 3B) Harrison to Georgia – South Levee:
1. Rausch Construction started on 11/20/95. Set up field headquarters north of I.U., west of Broadway. (Construction is approx. 98% complete)
   A. Projected segment completion is for late May- some fine grading and seeding.
2. Received cost estimate for Broadway pump station from NIPSCO ($8,408)
   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. LCRBDC to gather information to re-route recreation trail off of existing levee North of IUN to cross at 32nd Avenue. (Survey work is ongoing)

STATUS (Stage II Phase 3C2) Grant to Harrison:
1. The overall project is 98% complete, and the final scheduled completion is for the end of January 1999.
2. The operational test for this pump station was held on November 19th, 1998, with LCRBDC, COE, GSD, and the City of Gary.
A. The tests were completed and the pump station was found to be satisfactory as per Army corps plans and specs with the exception of minor punch list items. (These are currently being completed.)
   - We are awaiting a letter from the COE indicating all punch list items are completed and that this station meets COE plans and specs (This will be submitted to GSD as part of their request for turnover).
B. A letter was sent to the COE on December 17th, 1998, requesting a list of information and materials needed to turn over the pump station to GSD.
   - As of April 5th, 1999, this information has not yet been provided.
   - Turnover process is still ongoing as of June 1st and was part of the discussion at our coordination meeting held with the GSD on May 19th.
   - We received a letter from the COE on May 6th showing the items to be completed for Webb Construction, based upon a pre-final inspection held on December 18, 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 and the anticipated overall completion is for early spring.
2. This portion of levee construction has been completed.
   A. Walkway to Ironwood pump station has been completed as of December 1st, 1998.
   B. The pump station has been completed and is ready to be tested. (The meter has been installed as of December 9th, 1998, which will begin the 30 month payback agreement to NIPSCO by the GSD.)
   - Contract and COE still coordinating to schedule the pump test.

**STATUS (STAGE III) Chase to Grant Street:**
   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.**

**STATUS (Stage IV Phase 1) Cline to Burr:** This area was modified to include the drainage system from Colfax to Burr on June 21st, 1995.
1. The COE has agreed to release this project in (2) segments.
   A. IV-1 (North) The drainage system from Colfax to Burr Street North of the Norfolk Southern RR.
   B. 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.
2. An agreement was signed by the LCRBDC on April 28th with K&S Testing in the amount not to exceed $1750.00 to do phase 1 site assessment west of Burr & north of the river.

A. **This assessment was completed on May 24th.**

3. A letter was sent to the COE on January 14th, 1999, enclosing comments received from the GSD on January 13th, 1999. We requested the COE to respond individually to these concerns and to incorporate these items as necessary into their plans and specs.

A. A meeting was held with the COE, LCRBDC, and the Gary sanitary District on May 19th where we reviewed ongoing concerns regarding design, drainage, and pump station turnover.

4. **We received an inter-office correspondence from the EJ&E RR on May 20th indicating problems with the COE design.**

5. 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 had a conference call with INDOT on March 17th, 1999, regarding our overlap of their mitigation area.
   - We will get a mapping of this area, get a legal of this area, then get into an agreement.

6. **The COE sent the final drawings for design for the WIND radio property to their engineer for comments on May 11th.**

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

1. Scheduled Notice to Proceed in Nov. of 1995. (Dyer Construction is successful low bidder). Currently 95% completed.

A. The projected, overall, project completion is for mid-May when minor grading and seeding can be completed.

2. **The North Burr Street stormwater pumping station has been completed.**

A. The operational test was held on March 2, 1999. The follow-up inspection was held on March 30, 1999.

   - At this point, the 2 main pump motors were slightly imbalanced, but were verbally acceptable by the manufacturer – the COE is awaiting a letter.

B. We received a letter from the COE on May 3rd (dated April 28th) that the pump 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.

   - We are awaiting the remaining of the spare parts to complete the check list.

**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. (Minor planting and grading to be done approximately mid-May).

   - Although pre-loading was done, settlement caused a break in the joint from the headwall to the gatewell in the closure structure west of Chase Street.
This will be allowed to further settle until the spring, upon which the repair will be made.

- Ayres & Associates have reviewed the engineering repair and will make recommendations to the COE. (A/E liability is pending with the COE).

**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. A letter was sent to the town of Griffith on April 28th requesting haul routes for upcoming construction in Griffith.

   - **This will be presented for approval at the June 1 Town Council meeting.**

3. 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 letter from Marathon dated April 12th indicating there would be a $216,000 charge for utility relocations required due to our construction.

   - **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 $120,197.**

4. The COE submitted plans and specifications to the IDNR on April 28th. This request includes both phases of the Betterment Levee Project.

5. **We received final plans and specs for betterment levee Phase 1 from the Coe on May 7th.**
   - Submitted final comments and review on May 18th.

**STATUS Cline to EJ&E RR – Local Project:**

1. No protection at this time from Cline Ave. to Arbogast. (Locally protection will be provided).

2. A meeting was held with the COE, Town of Griffith, and the Developer on April 22nd to finalize COE engineering concerns and to do final coordination.
   - Griffith Contractor scheduled to start on Levee in Mid-May and complete by end of June.

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

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

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

STATUS (Stage V Phase 2):
1. At the July 23rd, 1998 Real Estate meeting, the current schedule shows a January 1st,
   2001 contract award date. (This will be reviewed by the Commission.)
2. A letter was written to the COE on June 16th, 1998, including the (7) major items of
   concern of the engineering review previously submitted to them on June 1st.
   • The COE wrote a letter of response on October 23rd 1998 and suggested a meeting
to discuss and further review these items. (As of June 1, 1999, we have not had
   this meeting.)
3. We received a letter from the COE on Sept. 11th, 1998 in response to our concern of
doing a directional bore for the 2 Phillips pipelines west of the Conrail RR dated Nov.
   6, 1996.
   • Letter sent to Phillips on Sept. 11th enclosing COE information on directional
     drilling for their response. (The COE stated in their letter dated October 23rd (Item
     #2) that PPL submit a detailed design analysis for review & approval by the COE).
     (ongoing)

STATUS (Stage V Phase 3) Woodmar Country Club:
1. At the July 23rd, 1998 Real Estate meeting, the current schedule shows a July 1st, 1999
   contract award date.
   • We feel this date is non-realistic. With the funding available, and with appraisals
     and agreements required for the right of entry, a 2003 date would be more realistic.
2. Completed engineering review of Hart Ditch control structure and submitted comments
to the COE on March 23, 1998.
   • Still awaiting response to our comments. As of June 1, 1999.

STAGE VI:
1. Had meeting on 1/18/96 with Super 8, Holiday Inn, and Motel 6 with the COE
   attending regarding levee impact to the properties and how we will proceed.
   A. We are in the process of doing a feasibility study to determine impact, get fair
      market values, etc. (in process of assigning). We have received pertinent
      information from all hotels.
   B. Construction has been re-scheduled from spring of 1998 to a contract award date of
2. We received a request from the COE to do additional survey work throughout the
   project area. They requested stakeouts for property lines, which could be very
   expensive. We are awaiting a cost estimate from Cole Associates.(Ongoing – not a
   priority)
3. We received a request from Welsh, Inc. to do development east of Kennedy Avenue and north of the Little Calumet River. They submitted an alta survey and proposed layout and would like us to review their proposal & submit a letter indicating our consent.

Stage VII and Stage VIII (Northcote 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. A letter was sent to the COE on April 30th with comments regarding the A/E scope of work and indicating that stages VII and VIII will probably not be done for another six to seven years.
   • We discussed our review with the COE in May & found they only submitted a draft set. They gave us the revised set that day.
   B. The A/E award was given to SEH (Short, Elliot, Henderson Inc.)
   • We received a copy of letters sent to Munster (Jim Mandon), Hammond (Stan Dostatin), and the Hammond Sanitary District (Dr. Michael Unger) on May 17th giving an introduction and utility impact to each entity.

East Reach Remediation Area – North of I80/94, MLK to I-65:
1. A public meeting was held in Marshalltown on May 5th to discuss the scheduling, design, and impact on the area as well as to answer questions from the public.
   • A memo was sent to the city of Gary by Gary Redevelopment on May 7th summarizing their account of this meeting.
   • LCRBDC agreed to look into several items including mosquito spraying, river clean-up, NIPSCO R/W security and clean-up, environmental assessment report, and to contact GSD regarding existing storm sewer design in Marshalltown.
   • A second meeting will be scheduled with Marshalltown in mid June.
2. Project went out for bids on April 8th, 1999, and the bid opening is scheduled for May 25th, 1999, excluding the roadway from Central Avenue to the I-65 sluice gate (This will be put on a one-year option)
3. A letter was sent to INDOT on March 25th, 1999, along with a copy of the legal description of the sluice gate access roadway, for review and comments to see if their I-65 expansion project will be impacted by our request.
   • As of June 1st we have received no response.

West Reach:
1. We received a letter from the COE (dated November 5th, 1998) on November 12th, updating us on the status of the upcoming pump station contracts.
   • They are proposing to release pump station contract 1 to fiscal year 1999. Chicago COE will continue “in house” for all the Hammond pump stations
2. A letter was received from the town of Munster on April 22 requesting reimbursement in the amount of $19,535 for the installation of a new water meter vault to avoid conflict with Stage VIII construction.
   • We sent a letter to the COE on May 25th requesting written acknowledgement that we will be credited this amount after payment to Munster.
1. We received a letter from the Lake County Surveyor on May 18th indicating that they would like to have a meeting with the COE & the LCRBDC to discuss the potential for approx. 325,000 cu. yds. of clay for future levee construction.

2. A letter was written to the COE on December 17th, 1998, requesting haul route information for upcoming projects in order to facilitate a meeting with Gary to get approval for the proposed routes.
   A. A letter was sent to Gary and Griffith on April 28th requesting their review of our haul route proposal for all (3) upcoming projects in Gary and Griffith.

3. A letter was sent to the COE on Feb. 23rd indicating that, in addition to coordinating the turnover of pump stations to the GSD, that a meeting with them would be required regarding some of their concerns regarding hydrology and monitoring.
   A. A letter was sent to Colonel Rowan on April 5th from the Gary Sanitation District suggesting a meeting to resolve ongoing concerns as well as eventual pump station turnover.

4. We requested detailed information from the manufacturer of the sluice gates for the project “Hydro Gate” to modify COE specs & design for lubrication of the gate stems to reduce maintenance time.
   A. We received letters on May 14th and May 19th showing new grease fittings for future installations, and how to retrofit existing sluice gates.

5. A follow-up coordination meeting was held with the COE on May 4th with representatives from Chicago, Louisville and Cincinnati.
   A. We received a copy of their memo on May 5th that referred back to our meeting of August 1998. (See handout – Refer particularly to Page 4.

6. We submitted letters to Eric Ehn (IN Dunes National Lakeshore) and John Richardson (J.F.New) on May 24th requesting their review and input on the modified turf spec presented by the COE.
SUBJECT: Contract No. DACW23-97-C-0028  
Local Flood Protection  
Stage II, 3C2  
Little Calumet River, Indiana  
Pre-Final Inspection Punchlist

Mr. Larry Webb  
Webb Construction, Inc.  
3712 Hayes Street  
Gary, Indiana 46408

Dear Mr. Webb:

A pre-final inspection of the subject contract was conducted by Messrs. Curtis Lee of USACE; James Shivers and Robert Budgin of Webb Construction, Inc. on December 18, 1998. The following are the results of the inspection, which identifies items remaining to be completed.

1. Install signage.
2. The kick plate joints at the I-Wall platform and pump station were not welded continuously as specified in Section 05500, paragraph 1.5.
3. Pump # 1 cable was not fastened and routed along the wet well as indicated in the drawings.
4. Photo control of the I-Wall floodlight is not working properly.
5. Provide name plate as specified in Section 11310 "The pump shall be identified by means of separate name plate (or approved facsimile) permanently affixed in a conspicuous location (inside of the deadfront door of the control panel) which shall be approved by the Contracting Officer. The plate...".
6. Turnover of spare parts, tools for gates, valves, pumps and control panel was incomplete. Provide remainder of these items.

If you have any questions concerning the punch list, please contact Mr. Curtis Lee or Ms. Elizabeth Carver at (219) 923-1763/4.

Sincerely,

[Signature]

Thomas A. Deja, P.E.  
Authorized Representative  
of the Contracting Officer
INTEROFFICE CORRESPONDENCE
Engineering Services
MONROEVILLE, PA
Phone 839-6666 - Fax 839-6660

May 20, 1999

TO: M. A. Paul
FROM: L. M. Dierzen
SUBJECT: Proposed Army Corps of Engineers' Levees near Van Loon and Griffith

I looked over the latest package of technical information forwarded to you by Mr. Imad Samara's letter, dated May 12, 1999.

It is still not clear, at least to me, that their analyses have focused on what is my main concern. Over the years it has been my experience that impounded water on one side of our (usually highly pervious) embankments often causes problems at the toe of the dry-side slope. The problems are manifested in boiling, piping, and sloughing away of materials at the toe due to high seepage water exit velocities.

The attached sketch is my attempt to illustrate the path of water flow that concerns me. Due to the relatively narrow width of the proposed levees, the longitudinal path through our embankment from the submerged toe to the dry-side toe is fairly short. The Army has estimated the permeability of our embankment on the basis of one hand-auger assessment. If our embankment is actually more permeable or its inhomogeneity includes highly permeable "paths," we could have high rates of flow driven by the expected 8-foot head of impounded water.

I believe we should request of the Corps' engineers a simple, written assurance. I would like them to state that their analyses show conclusively that their proposed levees and associated, short, steel plate cutoffs will not result in piping, boiling, or sloughing of our embankments, especially at the toe lines. Also, that the periodic submergence and drawdown will not result in unsafe track settlements. The large amount of data that we have received thus far does not leave me feeling assured. I do not feel comfortable giving a go-ahead based on the confusing information we have received.

As we discussed today, for a relatively small additional cost on a project of this size, bentonitic cutoff walls, crossing our embankments may be appropriate. Narrow slurry wall trenches could be backfilled with bentonite/soil or bentonite/cement that would assure that longitudinal flow through our embankment would be controlled. Would you happen to know if the Army has considered the use of cutoff walls on this project? Have they used them on similar tie-ins to other railroad embankments?

Please ask your contact at the Army Corps of Engineers for the kind of clear assurance that we need so that we can approve their proposal.

L. M. Dierzen
Director Engineering Services

LMD/jmh
BESSEMER AND LAKE ERIE RAILROAD CO.
UNION RAILROAD CO. AND ASSOCIATED COMPANIES

PROJECT: AMY C. TENN PROPOSED AT VAN LOON

FLUID WATERS
IMPOUNDMENT

FLUID WATERS
IMPOUNDMENT

SEEPAGE OUTCOOP
AREAS OF CONCERN
FOR POTENTIAL BRIDGING,
FLOODED, SLOVENES,
SUBSIDENCE.

E & E
NEAR
VAN LOON
May 11, 1999

Programs and Project Management Division
Project Management Branch

Mr. Robert Jeffers
WIND Radio
625 N. Michigan Ave., Suite 300
Chicago, IL 60611

Dear Mr. Jeffers:

The Plans and Specifications for the Little Calumet River Flood Control Project, Stage IV, Phase 1, are being finalized now. Enclosed are three drawings with the most current layout of our I-wall and the flood control levee in vicinity of the WIND Radio structures in Griffith, Indiana. In accordance with the discussions we had at the meeting on February 5, 1999 at your office, the I-wall around the building has been replaced with three food high clay berm and the main line of protection has been relocated to the north side of the building. Please review the drawings and provide us with your comments at your earliest convenience.

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

Encl.
CF: Jim Pokrajac - LCRBDC ✅
Construction-Operations Division
Calumet Area Office (1180-1-1q)

SUBJECT: Contract No. DACW23-95-C-0073
Stage IV - Phase 2A; Levee Construction
Little Calumet River, Indiana
Results of Pump Testing


Mr. Harold Maupin
Dyer Construction Co., Inc.
1716 Sheffield Avenue
Dyer, Indiana 46311

Dear Mr. Maupin:

The pump tests performed on March 30, 1999, continued to show unbalanced phase current readings between the two (2) main pump motors. We were verbally advised that the pump manufacturer had determined the variation to be acceptable. We still await a letter from the pump manufacturer stating this in writing. Please obtain and submit this to us for our records.

This office is still awaiting transfer of all spare parts in full, trash rake, operation manuals, instruction manuals and test reports. In addition, review your files and submit/resubmit the submittals that are still required to be acted on.

In order to close out this contract, all items must be accomplished as per the contract specifications.

If you have any questions concerning this matter, please contact Mr. Arthur Rundzaitis (219) 923-1763/4.

Sincerely,

Thomas A. Deja, P.E.
Authorized Representative
of the Contracting Officer
Construction-Operations Division
Calumet Area Office

SUBJECT: Contract No. DACW23-95-C-0073
Stage IV - Phase 2A; Levee Construction
Little Calumet River, Indiana
Pump Operation Training

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

Dear Mr. Pokrajac:

This is to advise you of the pump training performed on April 22, 1999 on pumps at Burr Street Pump Station required by the contract. See enclosure for attendance roster of the personnel at this training.

The training session began by pulling out the sump pump, cleaning it, changing oil including direction of how often and what oil will look like when change is required. A small break in the cable jacket near the pump was discovered. Since there was an excess of cable, it was cut back beyond the break and re-connected. Sump pump was then reinstalled. The training continued by explaining the electrical controls and how to operate same. The operation of the main pumps including the sequencing of the pumps, access and removal of same was explained. Attendees were encouraged to, and asked many questions which were answered.

If you have any questions concerning this matter, please contact Mr. Ed Karwatka at (219) 923-1763/4.

Sincerely,

Thomas A. Deja, P.E.
Authorized Representative of the Contracting Officer

Enclosure
Northern Indiana Public Service Company
5285 Hohman Avenue • Hammond, Indiana 46320-1775 • (219) 853-5200

May 14, 1999

Mr. James J. Flora, P.E.
Vice President
8300 Broadway
Merrillville, Indiana 46410

RE: Little Calumet River Flood Control Project
Burr Street Betterment Levee, Phase I

Dear Mr. Flora,

Enclosed are two (2) copies of our plans to relocate and protect our gas facilities for the above referenced project. I have also enclosed two (2) copies of our Material and Labor estimate in the amount of $120,107.00. This estimate includes only the work involved to adjust our gas facilities within the EJ&E Railroad to Colfax Street portion of the Levee project.

Please review the plans and estimate, and if acceptable, forward the Standard Reimbursement Agreement.

We will install weld reinforcement sleeves on our 8", 30", and 36" gas lines within our right-of-way on Colfax Street. We will also relocate our 8" gas line on Colfax Street.

We believe our electric lines in the area should not be in conflict with this phase of the Levee project. However, your contractor should contact our Gary Line Department prior to construction to discuss appropriate safety precautions when working near or under our overhead electric lines.

If you have any questions, please contact me at 219.647.4299, or for questions concerning our gas plans and estimate, please contact Neal Armdt at 219.647.4779.

Sincerely,
Brian K. Woodberry
Utility Highway Affairs

BKW/ns
Enclosures
cc: J. Plachta, COE
    J. Samara, COE
    J. Pokrajac, LGDRC
    D. J. Tokoly
    N. E. Armdt
    J. K. Hayward
    J. F. Nadolski
May 7, 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;

Set of Plans and Specifications of the Little Calumet River, Local Flood Protection Burr Street Betterment Phase 1 project was forwarded to your office for your final review. Please review the set and call us during the week of May 10 – 14, 1999 to set-up a meeting time to resolve any outstanding issues.

Thank you for your assistance.

Sincerely,

Imad Samara
Project Manager

[Signature]

CF: Jim Flora

ARMSTRONG
May 20, 1999

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

RE: Welsh, Inc. Convenience Store/Restaurant Development
Kennedy Avenue & I-94

Dear Dan:

Welsh, Inc. is planning for our development along the north bank of the Little Calumet River at the Kennedy Avenue and I-94 interchange in Hammond. One of the critical requirements is a letter from the Little Calumet River Basin Development Commission indicating its consent to the scope of the project. This letter is required before we can proceed with the City of Hammond, the U.S. Army Corp of Engineers, or the Indiana Department of Natural Resources.

As I have previously discussed with you, Welsh plans to build a Convenience Center at this location. This would include a Convenience Store and a Quick Service Restaurant in a main building, gasoline fueling (for automobiles), a drive-up ATM, and a car wash (in a second building).

Enclosed for your review is a copy of a concept site plan. Please remember that the final site plan might be different than the one depicted on the enclosed drawing. This is the same plan that we have discussed in our prior meetings with Jim Pokrajac. Also enclosed is a copy of an ALTA survey that was recently completed by McMahon Associates. I have highlighted the area that Welsh, Inc. would develop.

Time is critical to our project. We would like to build prior to the end of this year. Please consider our request for a letter of consent at your earliest convenience. I will follow up this mailing with a telephone call in a few days.

Thank you for your cooperation.

Sincerely,

William R. Shaver, Jr.
Vice President Strategic Services

cc: James E. Pokrajac
May 28, 1999

Mr. William R. Shaver, Jr.
Vice President Strategic Services
WELSH, INC.
800 East 86th Avenue
Merrillville, Indiana 46410-6270

Dear Bill:

I am writing you in response to your request for the Development Commission's comments on Welsh Oil's proposed development at the Kennedy Avenue and I-94 interchange. The plan as submitted is outside of the permanent levee and temporary work limits as currently shown in the Corps of Engineers flood control plans. As such, the Welsh Oil Inc. plans are compatible with future real estate, construction, and maintenance needs of the Little Calumet River Basin Development Commission and U.S. Army Corps of Engineers project.

The drawings submitted did not show elevations of the structures so I cannot comment on their flood plain conformity, which will be in effect until the Federal flood control project is construction complete — currently estimated around 2006. Until that time, Hammond building code for floodplain restrictions is in effect.

I can comment that you met several times with me and our engineer and have made a concerted effort to coordinate your development with the future flood control project plans.

I hope this letter meets your needs. Please call me if you have any questions or if I can be of further assistance.

Sincerely,

Dan Gardner
Executive Director
May 17, 1999

RE: USACE -- Chicago District
Little Calumet River
Local Flood Protection and Recreation
Project Utility Coordination
SEH No. P-USCOE9902.00

Mr. James Mandon
Town Engineer
Town of Munster
1005 Ridge Road
Munster, IN 46321

ALSO SENT TO:

Mr. Stanley Dostatni
City Engineer
Hammond City Hall
5925 Calumet Avenue
Hammond, IN 46320

Mr. Michael T. Unger, Ph.D.
District Manager
The Sanitary District of Hammond, Indiana
Hammond, IN 46327

Dear Jim:

Short Elliott Hendrickson Inc. (SEH®) was recently selected by the US Army Corps of Engineers (USACE) to prepare plans and specifications for the Little Calumet River Local Flood and Recreation Project, Stage VIII Levee, from the Indiana-Illinois State Line to Columbia Avenue. We are currently in the process of negotiating the scope of work for this project. One of the key tasks we are negotiating is the "Utility Coordination and Relocation" effort. At a pre-proposal meeting held at USACE’s office to discuss the specific tasks, the USACE said it would be possible to incorporate the utility relocation in the upcoming levee construction contract.

Incorporation of the utility relocation design into the USACE plan set will help to avoid several potential problems with regard to coordination, timing and ultimate responsibility. If each utility lets its own relocation contract, problems may occur with timing (What if levee construction is delayed?) and ultimate responsibility should problems occur (Who is responsible, the levee contractor or the utility relocation contractor?) Furthermore, incorporation of the utility relocation into the USACE plan set will eliminate the need to tie up utility staff during design and construction. Since SEH is already coordinating the work with each public and private utility, it may make sense to have SEH prepare the local utility relocation drawings as well. The purpose of his letter is to offer such assistance to your utility.

As part of Program Cooperation Agreement (PCA) between the USACE and the Little Calumet River Basin Development Commission (LCRDBC), the local sponsor, utility relocations are the responsibility of the affected local entity. As far as we know, the local costs include engineering, construction and land acquisition with respect to the utilities. It is possible to include the relocation of utilities in the USACE plan set as long as the local utility pays for its share of engineering, construction, and land acquisition.
Since this is an extremely complex project, close coordination between the levee construction design and utility relocation design is essential. In this reach of the project, almost 100 separate utility lines cross or are adjacent to the river. We estimate that of those 100 crossings, your utility will require that 27 pipes be reconstructed/relocated. These include sewer lines ranging from 6-inches to 54-inches in diameter, as well as water lines ranging from 6-inches to 18-inches in diameter. Reconstruction of your utilities at several locations may be especially difficult. If you would like to have SEH perform and incorporate your utility relocation design into the USACE plan set, please contact Mr. Dan Gardner, LCRBDC, (219) 763-0696 and request that he petition the USACE to have the scope of work modified to incorporate your utility work.

If you have any questions, please do not hesitate to contact me.

Sincerely,
Short Elliott Hendrickson Inc.

[Signature]
Michael J. Hickey, P.E.
Project Principal

dlh

cc: Mr. Dan Gardner, LCRBDC
    Mr. Amad Samara, USACE
The meeting with residents and representatives from the Little Calumet project was very enlightening with lively discussion from residents, and straightforward responses from the panel. Residents concerns could be characterized into three main categories possible; health risks the standing water would cause, environmental hazards that may result, and the structural soundness of the proposed levy. Attached are copies of the agenda and handout that were provided.

Those present were concerned for the health of all residents, particularly the children. Most expressed their concerns against allowing standing water inside the levee, which fasts infectious diseases and is fertile breeding ground for mosquitoes. Another resident was concerned that the water would be an attractive nuisance that would increase the risk for drowning.

Environmental concerns garnered equal discussion and most expressed dissatisfaction with increased river traffic, since other communities have erected levies. Mr. Green was most vocal saying his farm, equipment, and livestock has been lost to the flooding. Mr. Green and other farmers present stated that building a levy is not the solution, then offered that dredging would be more beneficial to all concerned.

The structural soundness of the proposed levy and the feasibility of the existing sewer system to accommodate the increased water flow was the third major concern of the residents. Most wanted proof from representatives that Gary Sanitary District has been consulted, and that the existing system would not damage drainage pipes. Representative conceded that that issue was not addressed in their study but planned to return in approximately two weeks to address that and the other concerns previously mentioned.
April 22, 1999

Mr. Dan Gardner
NIRPC
6100 Southport Road
Portage, Indiana 46368

Re: Little Calumet River - Munster

Dear Dan:

As you may recall the Town replaced its master water meter vaults in three locations in 1997 and 1998.

One of the vaults was to be reinstalled in Riverview Park just north of the Little Calumet and east of Calumet Avenue. We consulted with you and representatives of the Army Corp of Engineers prior to construction. It was determined that the new vault would be located in a conflict point with future Corp improvements planned for the Little Calumet.

We agreed that the best policy would be to install the vault in a new location south of the river, outside of any conflicts with the planned improvements to the dikes. This would be cheaper than the costs of relocation during construction.

Our verbal agreement was that the Little Calumet Commission would reimburse the Town for the extra costs of relocating the vault. That work has been completed. Attached is the documentation for the extra work that was involved due to the relocation. The added costs were $19,535.

I remain,

Yours truly,

Thomas F. DeGiulio
Town Manager

TFD/tpj/letters/nirpcmetersvaults/tf/
May 25, 1999

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

Dear Imad,

Enclosed is a letter from the Town of Munster dated April 22nd, 1999 regarding the installation of a new water meter vault located East of Calumet Avenue and North of the Little Calumet River, along with the invoice and cost breakdown for the installation. As per previous conversations with Munster, and the COE this re-location was done due to a conflict with our future construction of the Stage VIII flood control West of Calumet Avenue as shown on the FDM 5.

Will you please issue us a written acknowledgement that we will be credited for this amount based upon our previous discussion and understanding. Any questions please call.

Sincerely,

[Signature]

Dan Gardner

encl/
cc: Tom DeGuilio, Town Manager
     James Mandon, Dir. Public Works
May 18, 1999

Daniel Gardner, Executive Director
Little Calumet River Basin Commission
6100 Southport Rd
Portage, IN 46368

Dear Dan,

George Van Til has asked me to bring you up to date on our Hartsdale Pond project in the Town of Schererville adjacent to Spring Street Ditch, formerly known as “The Regeski Pond”.

The low flow channel (Spring Street Ditch) has been installed. We demonstrated the potential of this partially excavated pond by pumping it down to where we had a capacity of 90 acre feet of storage.

This was accomplished by using two pumps furnished by the Lake County Public Works Department and jointly operated by their personnel and the Lake County Surveyor’s personnel.

The action proved that with proper sized pumps, completed excavations, an installed spillway, etc., the pond would serve the purpose of storing stormwater and releasing same without harming entities downstream.

Benefactors include parts of the following communities; Schererville, St. John, Griffith, Highland and the Unincorporated portions of St. John Twp. In addition, it reduces the impact of the flooding potential of Munster, Hammond, Gary, and portions of Unincorporated Calumet Twp.

During the pumping action, Congressman Visclosky visited the site along with Indiana State Legislators. All were impressed and complimented George Van Til’s efforts and the overall plan.

We now have complete engineering plans that include excavations, grading of swales, spillway and pumps. In addition to the funding and completing all this work up-to-date, Mr. Van Til was successful in garnering $125,000 from the “Build Indiana Fund” through Representative Dan Stevenson. He will continue to seek funds for these improvements. Currently, the total amount invested equals some $145,000, with $125,000 in a non-reverting fund.
This is obviously a worthwhile project and to make it complete, funding, cooperation and assistance will be an absolute necessity.

We've discussed this with you before, but now ask that you consider meeting with us again and to include U.S. Army Corps of Engineers personnel.

The bottom line is that with continued Levee work on the Little Calumet River which includes the proper material, there are some 325,000 cubic yards available from this pond area. Depending on the Levee specification, this amount could yield 1.5 to 3 miles of Levees.

It is important that Mr. Van Til explore every avenue to make this project a reality and therefore ask that you contact me to set-up a meeting as soon as possible.

Very truly yours,

[Signature]
Lawrence J. McClelland,
Drainage Administrator

LJM/ar
encls
cc: George Van Til, Lake County Surveyor
Congressman Peter J. Visclosky
L.C.D.B. & A.C.
Mark Mora, Consultant
May 25, 1999

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

Dear Imad,

Enclosed is a copy of letter dated May 14th and one from May 19th, along with a section and detail of sluice gates and what may be done to reduce maintenance costs upon completion of the project.

At a field inspection of East reach sluice gates this past winter the LCRBDC noticed that no provision had been made in the corps specification for grease fittings in a number of locations. The method to lubricate the stem would involve the removal of an awkward, heavy, galvanized pipe stem cover several times a year. With the number of sluice gates installed, and the number to be installed, we request your review of these attached sketches. It is our understanding that recently some of the sluice gates have these fittings, and would request that those that have not get grease fittings installed. We request this could be done as a project cost that the long term savings for maintenance would more than compensate for this additional work.

Sincerely,

[Signature]

James E. Pokrajac
Land Acquisition/Management

encl./
cc: Jim Flora
    Tom Deja
May 14, 1999

Mr. Jim Pokvrajac
Little Calumet River Basin Commission
6100 Southport Road
Portage, IN 46368

Subject: Lubrication of Hydro Gate’s stem Through Plastic Stem Guides

Dear Jim:

In order to facilitate ease of stem lubrication, Hydro Gate suggests that the slip portion of the P.V.C. fitting be tapped to receive a zerk fitting with a ½ NPT male end. Two fittings should be placed approximately 180° apart on the side of the P.V.C. fittings.

Sincerely,

Tim Frazier
Field Service Manager

Copy: Jeff Blindt – Norquip, Inc.
May 24, 1999

Mr. Eric Ehn
Indiana Dunes National Lakeshore
1100 N. Mineral Springs Road
Porter, IN 46304

Dear Mr. Ehn:

Enclosed is a copy of a revised specification from the Army Corps of Engineers regarding turf for completed levee segments along with a letter I had sent to the COE dated April 6, 1999. As you can see from our letter of April 6, the Development Commission had concerns regarding the installation, guarantees, controlled burns, and maintenance of native grasses on completed levee segments. The Commission does not have staff, or consultants, to adequately review these enclosed specs and would appreciate any comments or suggestions you may offer based upon your specifications or past experience.

One of our main concerns is the final acceptance of any given segment and the time designated in the specification. Once we accept the turf, it will be the responsibility of the Commission to maintain it. Please forward your comments to me; your advice and help are greatly appreciated.

Sincerely,

James E. Pokrajac
Land Management/Engineering
May 24, 1999

Mr. John Richardson
J.F. New & Associates
708 Roosevelt Road
Walkerton, IN 46574

Dear Mr. Richardson:

Enclosed is a copy of a revised specification from the Army Corps of Engineers regarding turf for completed levee segments along with a letter I had sent to the COE dated April 6, 1999. As you can see from our letter of April 6, the Development Commission had concerns regarding the installation, guarantees, controlled burns, and maintenance of native grasses on completed levee segments. We feel this also may be a concern of the Lake Erie Land Company on a long-term basis because the location for proposed wetland banking would abut a number of completed levee segments. The Commission does not have staff, or consultants, to adequately review these enclosed specs and would appreciate any comments or suggestions you may offer based upon your specifications or past experience.

One of our main concerns is the final acceptance of any given segment and the time designated in the specification. Once we accept the turf, it will be the responsibility of the Commission to maintain it. Please forward your comments to me; your advice and help are greatly appreciated.

Sincerely,

James E. Pokrajac
Land Management/Engineering

/encl.
cc: Don Ewoldt, LEL