



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

ARLENE COLVIN, Chairperson
Mayor of Gary's
Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

ROBERT MARSALEK, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's
Appointment

STEVE DAVIS
Dept. of Natural Resources'
Appointment

ROBERT HUFFMAN
Governor's Appointment

MARK LOPEZ
Lake County Commissioners'
Appointment

JOHN MROCKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

MEETING NOTICE

**THERE WILL BE A MEETING OF THE
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
AT 6:00 P.M. WEDNESDAY, NOVEMBER 5, 2003
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, IN**

WORK STUDY SESSION - 5:00 P.M.

A G E N D A

1. Call to Order by Chairperson Arlene Colvin
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of October 1, 2003
5. Chairperson's Report
 - Scheduling of meeting to pursue Gary floodplain removal on November 7 with FEMA, COE, IDNR, City, and Commission
 - *appoint Nominating Committee*
6. Executive Director's Report
 - Request for hydric soils location re-consideration for IDEM permit
 - Bridge credits meeting held on October 10 with INDOT in Indianapolis
 - Thorn Creek Reservoir project dedication
 - Filing of request for administrative review of the mitigation permit with the Natural Resources Commission (Don Ewoldt)
7. Outstanding Issues
 - USGS follow-up
 - Responses from COE regarding road closures during flood events, investigation of settlement gages, and floodplain removal after construction
 - Follow up on INDOT bid letting schedule for Grant & Broadway interchange improvements (plans available)

*Schedule
land use
finance*

1-4

5-6

7-8

9

10

9

8. Standing Committees

A. Land Acquisition/Management Committee – Arlene Colvin, Chairperson

Land Acquisition

- Appraisals, offers, acquisitions, recommended actions
- Issues for Discussion

Land Management

- Demolition of structures in East Reach Remediation area completed
- Farm land lease award
- Issues for Discussion

Operation & Maintenance – Committee Chairman Bob Huffman

- GSD meeting being scheduled for November 21
- Issues for Discussion

B. Environmental Committee – Committee Chairman Mark Reshkin

- Mitigation status of Hobart Marsh area
- Committee meeting held October 23
- Stormwater Management District kick-off meeting held 10/29
- Issues for Discussion

C. Legislative Committee – Committee Chairman George Carlson

- Issues for Discussion

D. Project Engineering Committee – Committee Chairman Bob Huffman

- Pump Station 1A meeting on 10/30/03
- Tri-State pump station INDOT schedule
- Issues for Discussion

E. Recreational Development Committee – Committee Chairman Emerson Delaney

- Issues for Discussion

F. Marina Development Committee – Committee Chairman Emerson Delaney

- Portage Public Marina year end status sheet request
- Issues for Discussion

G. Finance Committee – Committee Chairman Curt Vosti

- Financial status report
- Budget transfer
- Approval of claims for October 2003
- Approval of O&M claims
- Finance Committee meeting to be scheduled
- Issues for Discussion

11-12

13

14

H. Policy Committee – Committee Chairman George Carlson

- Issues for Discussion

I. Public Relations Committee – Committee Chairman Bob Marszalek

- Issues for Discussion

- *Other Issues*
- *Statements from floor*
- *Schedule next month's meeting*

A lengthy discussion was held re: Clay + James.

MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. WEDNESDAY, OCTOBER 1, 2003
6100 SOUTHPORT ROAD
PORTAGE, INDIANA

In Chairperson Arlene Colvin's absence, Vice Chairman Emerson Delaney called the meeting to order at 6:10 p.m. Nine (9) Commissioners were present. Pledge of Allegiance was recited. Guests were recognized.

Development Commissioners:

John Mroczkowski
Robert Huffman
Mark Reshkin
George Carlson
Emerson Delaney
Charlie Ray
Bob Marszalek
Curt Vosti
Steve Davis

Visitors:

Jomary Crary – IDNR, Div. of Water
Kelsee Waggoner – Congressman's Office
Imad Samara – COE
Don Ewoldt – LEL
Sandy O'Brien – Hobart
Don Ewen

Staff:

Dan Gardner
Sandy Mordus
Lou Casale
Jim Pokrajac
Judy Vamos
Lorraine Kray

The minutes of the September 3, 2003 meeting were approved by a motion from Bob Huffman; motion seconded by George Carlson; motion passed unanimously.

Chairperson's Report – Executive Director Dan Gardner referred to and explained the response letter he sent to Marilyn Schultz, Director of the State Budget Agency. He felt that he had answered their areas of concern regarding the funds being used for identified purposes; acquisition of mitigation properties; total current figures available for project completion; and the development of an outline for an operation and maintenance approach. Commissioner Vosti asked when we need to start drawing down the monies. Mr. Gardner answered that we still have some available funds we are currently drawing on from the 2001-03 budget but we will begin accessing these new funds as soon as the need arises. Commissioner Reshkin added that once an offer is accepted in the Hobart Marsh area, those funds will need to be drawn. Hobart Marsh would probably be the first to be drawn.

Executive Director's Report – Mr. Gardner stated that Kelsee Waggoner from the Congressman's Office, is working to schedule a meeting with FEMA.

- A conference call was held between the LCRBDC, the COE, and Jim Meyer (the city's identified person to work with regarding Burr Street Phase 2 levee contracting coordination) on September 9. Mr. Gardner felt the conference call was a good one and it laid out an identified path to follow. Since the Mayor has a concern with City minority participation being used for the levee construction, it was discussed that perhaps the City could let their own contract with their portion of the monies being used and then the LCRBDC would let a contract with State funds (still acquiring the 40% minority participation goal now in place). The overall project construction will have oversight by the COE, especially since it has to be accepted by them. They will continue discussions.

- Commissioner Vosti expressed his concern about Burr Street levee construction not exceeding the estimated amount of money that the Commission has for this use. We have limited funds; the City has limited funds; the COE needs to recognize this and make sure that the contract and contractor recognize this also. The money that the Commission puts

in is not creditable. He asked that staff really monitor the situation once construction begins. Mr. Gardner stated that he is aware of this concern and will work to insure construction within available funds.

- Mr. Gardner stated that he and Imad Samara will meet with INDOT in Indianapolis on October 10. This meeting has been arranged by Kelsee Waggoner, Congressman's staff. The topic of discussion will be highway bridge credits. Although a total dollar amount has been identified for the bridge construction, that total must be broken down to reflect only the portion that used state money for directly-related flood control construction.

Outstanding Issues – Discussion was held on the soil storage that had been noticed at Wicker Park in Highland adjacent to Hart Ditch. Jomary Cray from IDNR stated that a IDNR inspector visited the site and determined that approximately 750 lineal feet of dumping had been done in the floodway. There is no current permit so it is unauthorized. She stated that DNR will be sending a letter to the North Township office and the matter should be resolved shortly. Mr. Gardner added that the Lake County Drainage Board also has jurisdiction along the floodway of Hart Ditch and Dan Gossman was made aware of the situation. Curt Vosti added that if it is clean fill that needs to be hauled away, the Hammond Parks Dept. would have a use for it. Mr. Vosti also asked staff to communicate to Munster resident Steve Enger of the current situation at the park since he had asked us to look into it. Staff agreed to write a letter.

- Regarding the USGS agreement for the Hart Ditch gage station, Mr. Gardner stated that we have checked their web site to determine how many gage stations there are and who is using them. They are needed for monitoring purposes of water levels. Imad Samara stated that the COE is currently paying on gage stations that are necessary for emergency response purposes, but eventually will become a cost that will be turned over to the Commission as part of O&M responsibility. After a lengthy discussion of who else uses the gage stations and if they could help pay for them, staff was directed to continue to pursue other affected entities. Mr. Huffman added that we need to keep this item as an outstanding issue before us.

Land Acquisition/Land Management Committee – In Committee Chairperson Arlene Colvin's absence, Emerson Delaney gave the report. He stated that approval is needed to increase an offer on DC1010-E (from \$25,250 to \$29,037.50, an allowable 15% increase) Curt Vosti made a motion to approve the increase; motion seconded by Bob Huffman; motion passed unanimously. There are no condemnations.

- Mr. Huffman stated that we have some farm land that needs to be advertised for the farm season of 2004. He referred to the attachment of the properties for lease. Jim Pokrajac clarified that only the first 2 properties need action to advertise. One property is from Chase to Grant (both sides of 35th Avenue); and the second property is Chase to Grant between the levees. Bob Marszalek proceeded to make a motion authorizing staff to advertise these 2 pieces of property; motion seconded by Curt Vosti; motion passed unanimously. Staff will advertise quickly so that bids can be received prior to our next Commission meeting so an award can be made at that meeting.

- Mr. Huffman stated that we have several structures that need to be demolished in the East Reach Remediation area. Staff met with a demolition contractor who will work up a quote and get back to us. The structures will be demolished because the insurance company is requiring that we either insure the structures or demolish them. Mr. Huffman asked about the time frame we were looking at. Mr. Pokrajac stating we are hoping the quote is under \$25,000 which is our cap; otherwise, we will have to bid it out. We anticipate a start no later than November 1 and 2 weeks to complete. The structures are only partial buildings so we are expecting the quote to be under \$25,000. This is a minority contractor from the city of Gary who is licensed and bonded. We will also require all manifest forms to be filed properly.

- Mr. Huffman referred to a request from Stan Stann who leases the land on 35th & Chase for his tower. Mr. Stann's letter inquired about the possibility of him purchasing the property rather than leasing it. After discussion, it was recommended that we continue to lease to him until a comprehensive O&M approach is identified and put in place. The Finance/O&M Committee will be looking at this until a plan is in place. We do not want to sell any property. Bob Huffman made a motion to continue to lease the property to Mr. Stann; motion seconded by Curt Vosti; motion passed unanimously. Staff will inform Mr. Stann of the Commission's position. Mr. Vosti added that if there is a good reason why it is needed by him, we would reconsider it at that time. Mr. Pokrajac was directed to write a letter to Mr. Stann.

- Mr. Huffman reported that all levee mowing has been completed. Spraying of herbicide has been done on the levee tops adjacent to existing stoned recreational trails. Jim Pokrajac will be taking some pictures for record purposes.

Operation & Maintenance Committee – Committee Chairman Bob Huffman referred to a memo sent to the COE requesting the removal of settlement gages from several constructed levee areas (about 5-10 areas). We have a concern about local responsibility after O&M turnover to the Commission. Mr. Huffman stated this item should continue to be kept as an outstanding issue. Commissioner Steve Davis asked whether COE geotec people have looked at it yet and Imad Samara responded no. Mr. Davis requested that the geotec people investigate the gage, especially at the area east of Harrison. He requested that elevations be taken on the gage and adjacent levee before the Commission takes it over. He wants the elevations recorded and documented. Mr. Samara agreed to provide us that information.

- Mr. Huffman also referred to a letter to the COE requesting road closure information during a flood event as to which roads would be sand bagged and which roads would be opened. When we receive information from the COE, it will be shared with the City. Spike Peller requested the information on behalf of the city. This will be incorporated into the Gary Civil Defense plan.

Environmental Committee – Committee Chairman Mark Reshkin was happy to report that the Commission is making progress in the Hobart Marsh area. Trust for Public Lands is working on closing negotiations for a 173 acre parcel in the Hobart Marsh area. The appraisal is being reviewed by the COE; a survey remains to be done; owner has basically approved the acceptance offer.

- Dr. Reshkin announced that a Committee meeting is scheduled for October 23 at 1:30 p.m. Dr. Spencer Cortwright, Associate Professor of Biology at Indiana University N.W., will be the guest speaker. He will speak on the native species that would thrive in the northwest IN climate; review and comment on the Landscaping Phase 2 plans; and discuss his ability to do a controlled burn on the existing levees. Dr. Reshkin invited all Commission members to attend.
- Dr. Reshkin announced that a meeting was held with LEL on September 16. Mr. Gardner added that he and Attorney Casale met with them regarding the possibility of a new proposal agreement with them since the existing agreements will expire this year. If a new agreement is not entered into, the Commission will probably re-advertise and solicit new proposals. Attorney Casale added that the wording in the existing agreement is not appropriate now and needs to be changed. LEL will send a letter indicating their intent.
- Commissioner Vosti asked whether an Executive Session would be appropriate for the next meeting. Dr. Reshkin thought that if something is received from LEL prior to the next meeting, an Executive Session may be in order. Staff agreed. Staff will determine at a later date and let Board members know.

Legislative Committee – Committee Chairman George Carlson stated there was no report.

Project Engineering Committee – Committee Chairman Bob Huffman informed the Board members that a meeting was held at the Baring Avenue pump station in Munster on September 22. Several Munster Councilmen attended as well as the COE to review the current pump station contract situation. One pump is working and the 2nd pump should be operational by the end of October, with it being totally completed by December 1. Imad added that progress is being made at all the pump stations.

- Mr. Huffman stated that there are still several outstanding issues with GSD. Staff will try to schedule a meeting with them before the end of the month.
- We received a public notice from INDOT announcing the re-construction of Grant Street & Broadway I-80/94 interchanges. The COE is currently reviewing INDOT plans and specifications for impacts to our project. Jim Pokrajac added that they have also sent specs to the city of Gary for their review. Mr. Gardner added that they are adding an extra lane but all within their right-of-way. Mr. Gardner will share the INDOT layout at the next meeting. Imad Samara added that the new ramps should eliminate any need for future sandbagging.

- Discussion ensued on potentially removing sections of completed west reach levee projects. Mr. Samara agreed that they would provide the Commission with a memo on this issue.

Recreation Committee – Committee Chairman Emerson Delaney stated there was no report.

Marina Committee – Committee Chairman Emerson Delaney reported that the October marina payment has been made. He requested staff to contact the city to obtain a current credit status sheet on expenditures/profit of the marina.

Finance Committee – Committee Chairman Curt Vosti gave the financial report. He referred to the financial status sheet and current claims. He made a motion to approve the financial status sheet and the claims for the month of September; motion seconded by Bob Huffman. He then referred to 2 claims to be paid out of O&M funds and amended the motion to include the total financial approval; motion seconded by Bob Huffman; motion passed unanimously.

• Mr. Vosti stated that a Finance Committee meeting was held on September 10. Topics discussed were the Burr Street Phase 2 levee funding concern and ongoing O&M issues regarding funding. He stated that he thought the State Budget Agency made it clear that they have no intention of providing funds for the maintenance of the levees. Mr. Vosti referred to the draft of the O&M approach distributed earlier. He said his goal is 1 year to have an approved plan in place. The Committee will work with the attorney. Commissioner Mark Reshkin stated he was glad to hear that; it is a good step forward.

Policy Committee – There was no report.

Public Relations Committee – There was no report.

Other Issues – Bob Huffman stated that he asked staff to share the COE letter from Greg Moore that was written to Curt Vosti regarding the 89 acres at the Carlson Oxbow Park area. Although the letter did not accept the acreage as a suitable mitigation site, he felt it was a very good letter and needed to be shared. Commissioner Delaney stated he was disappointed that this park area could not be given credit as a mitigation area. It is an area that he is very proud of. Commissioner Carlson added that he also was disappointed. He felt that the wet conditions viewed by Greg Moore are not the normal condition. Frequent and heavy rains made the area wetter than usual. The COE's assumption was that this is a normal condition and that is not true. Commissioner Reshkin added that we are obligated to listen to the experts.

Statements from the Floor – There were none.

There being no further business, the next meeting was scheduled for 6:00 p.m. Wednesday, November 5, 2003.



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JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
*Porter County Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOU CASALE
Attorney

October 9, 2003

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

**Re: Requested Approval of Approach to Indiana Department of
Environmental Management (IDEM) 401 Water Quality Certification
Requirements related to Hydric Soils**

Dear Imad:

I am responding to the Corps of Engineers' request to make 200 acres near Grant Street in Gary available to re-establish hydric soils. I wish to propose to you a comprehensive approach to meeting the hydric soil requirements, accomplishing other desired operation and maintenance projects that would return revenue to the Development Commission, and to find 3 acres of land available to the town of Griffith to meet mitigation requirements for the Corps of Engineers/Town of Griffith Cady Marsh Ditch diversion project.

Let me first state that it is the Development Commission's clear intent to meet IDEM's required 200 acres in a timely manner in order to qualify for our wet reach construction permit. I am proposing that the location for the needed 200 acres be moved westward on properties owned by the Development Commission but of lesser revenue potential for long term environmental enhancement and potential public wetland mitigation. The Development Commission controls some 368 acres on six (6) separate parcels (marked on the map I have provided as Parcels 3, 4, 5, 6, 7, and 11). We request that Corps of Engineers Project Management and Environmental staff work with the Development Commission and IDEM to identify some 200 acres suitable for hydric soil restoration as substitute for the Grant Street acres from these parcels.

5

1. The first part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

2. The second part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

3. The third part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

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5. The fifth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

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7. The seventh part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

8. The eighth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

9. The ninth part of the document is a list of the names of the persons who have been appointed to the various positions of the Board of Directors of the Corporation. The names are as follows:

Mr. Imad Samara
October 9, 2003
Page 2

I believe this approach would benefit all parties in several ways:

(1) The Development Commission will meet the required IDEM requirements in a timely manner for the west reach permit.

(2) The 200 acres west of Grant Street along with the 179 acres at Clay Street and the land south of 35th Avenue outside the levee could be explored for revenue producing restoration that could help offset the required funds for the operation and maintenance of the project. As you are aware by our correspondence to the State Budget Agency dated September 26, 2003, the Development Commission is exploring all feasible approaches to raise funds sufficient to meet all the technical and financial requirements of the project operation and maintenance. You were copied on correspondence to the State Budget Agency that includes an example of revenue sources, one of which is a public mitigation project on suitable Commission lands.

(3) And finally, once the 200 acres can be established to meet our permitting requirements, then the Development Commission will be willing to commit a suitable 3 acres of land proximate to the Cady Marsh Ditch project for meeting Griffith's mitigation requirements.

I believe this approach that I have outlined can meet all 3 purposes if we all work cooperatively together. Please respond at your earliest convenience so we can schedule a meeting to discuss. Thank you in advance for your cooperation, and I look forward to hearing from you.

Sincerely,


Dan Gardner
Executive Director

/sjm
encl.
cc:

Roy Deda and Greg Moore, COE
Kelsee Waggoner, Congressman's Office
Marty Maupin, IDEM
Sean Fahey and Jomary Crary, IDNR
LCRBDC Board members
Lou Casale, LCRBDC attorney

Thorn Creek diversion system, Thornton reservoir dedicated

By Mike O'Neal
THE STAR

Flooded streets and basements should be a thing of the past for a number of south suburban communities.

Metropolitan Water Reclamation District officials Thursday "cut the ribbon" to open the Thornton Transitional Reservoir and the Thorn Creek diversion structure.

The facilities have already seen their first flooding, diverting 800 million gallons of water from Thorn Creek and the Little Calumet River on July 22 and 28, according to Terrace J. O'Brien, president of the MWRD board.

The transitional reservoir — also known as the West Lobe — is located just south of the Tri-State Tollway (Interstates 80 and 294) and just east of Halsted Street in Thornton. When not performing its reservoir duties, the site continues as a quarry for Material Service Co. In 10 to 12 years, the transitional reservoir will be replaced by the Composite Reservoir, located just north of the Tri-State, directly west of Vincennes Avenue.

Material Service will continue to mine the Composite Reservoir site, also known as the North Lobe, down to a depth of 310 feet.

The large portion of the quarry located south of the Tri-State, known as the Main Lobe, will continue as a Material Service operation.

The Thorn Creek diversion structure, where Thursday's ribbon cutting ceremony was conducted, is located just south of the Lincoln Oasis parking lot on the Tri-State.

Joe Zurud, MWRD's chief engineer, explained that when water in Thorn Creek exceeds 14 feet, the diversion structure will be opened, sending the water through a 22-foot diameter tunnel to the transitional

reservoir. A gauge at the structure showed the creek's level on Thursday to be 6½ feet deep.

After the overflow water is sent to the reservoir, it will gradually be released to the district's Calumet Water Reclamation Plant at 130th Street and Cottage Grove Avenue, Chicago, for treatment and then release back into the waterways, Zurud said.

Zurud said some 4,400 homes and 21 businesses in Blue Island, Calumet City, Dixmoor, Dolton, Glenwood, Harvey, Lansing, Phoenix, Riverdale and South Holland will benefit from the new reservoir.

South Holland, in particular, will see a virtual end to the flooding caused by the Little Calumet River overflowing its banks, a problem that predates the founding of the more-than-a-century old village.

Zurud said the reservoir will save the communities, residents and business owners an average of \$4.2 million a year.

"The impact will be immediate," Zurud said.

J. Wynsma, special projects director for South Holland, said the village has had to reconstruct 170th Street east of Interstate 94 several times during times of flooding.

"The street would be covered with water and we would have to build up the street to a level above the flooding in order to get emergency vehicles to the southeast side of village," Wynsma said. "After the flood waters reside, we have to tear out the built-up part of the street."

Wynsma estimated that the 170th Street work costs the village \$40,000 for every flood.

Following the diversion structure ceremony, a chartered bus took MWRD officials and guests to the North Lobe reservoir where a viewing platform has been erected, giving a panoramic view of the future

reservoir.

Material Service crews continued to mine the reservoir site, with one employee setting up explosives for the daily blast that loosens up the rock.

The North Lobe reservoir will be the largest in the district's Deep Tunnel system, a project that started in 1976 and will continue for at least another decade.

Seventy-five percent of the funding for the reservoir system will come from the U.S. Army Corps of Engineers, with the MWRD contributing the rest, O'Brien said.

On hand for the ceremony were Col. William Ryan of the Army Corps of Engineers, MWRD commissioners Kathleen Therese Meany, Gloria Alitto Majewski and James Harris, along with a number of local municipal officials.

Mike O'Neal may be reached at (708) 802-8095 or via e-mail at moneal@starnewspapers.com



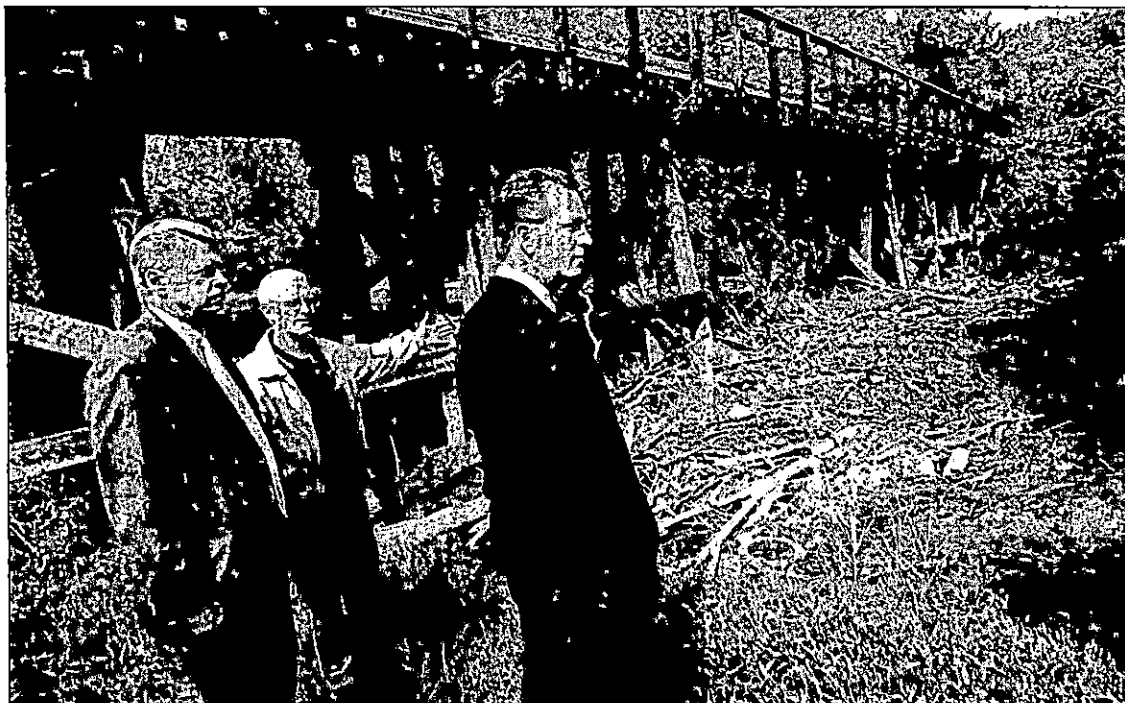
Star photos by Bill Kenney

Participants gather Thursday for the opening of the Metropolitan Water Reclamation District diversion structure, south of the Tri-State Tollway near the Lincoln Oasis in South Holland. The structure is part of the Deep Tunnel project.

Indianapolis
STAR
10/26/03

"We feel that as a result of that being opened up, it has significantly eliminated the threat of flooding in our community."

South Holland Mayor Don DeGraff



BRETT ROSEMAN / THE TIMES

Lansing Mayor Dan Podgorski, right, and South Holland Mayor Don DeGraff, left, look out over an area of the Little Calumet River as Lansing Public Works Superintendent Tim Watkins explains how crews from Lansing, Calumet City and South Holland will clear away debris and trash that has collected under an abandoned railroad bridge and other parts of the river, blocking its flow.

FLOOD CONTROL PARTNERSHIP CONTINUES

BY LAURI HARVEY
Times Staff Writer

LANSING—Lansing, South Holland, Calumet City and the Calumet Memorial Park District are pooling their resources to help prevent flooding along the banks of the Little Calumet River.

Next week, Lansing's Public Works crews will remove piles of downed limbs, trees and garbage from the river below an old railroad bridge. The blockage is significantly slowing the flow of the river about 1 mile north of the water tower on 170th Street.

Tim Watkins, Lansing's public works superintendent, said much of the blockage at the railroad trestle was caused by downed limbs and uprooted trees from the July 17 storm that devastated Lansing. The National Weather Service believes a microburst hit Lansing during

that storm, with winds as high as 65 mph.

The Calumet Memorial Park District is sharing in the cost for the project because the former railroad trestle will be part of a series of bicycle paths connecting South Suburban communities along the former rail lines. The park district is working with other park districts and communities on the bicycle trail project.

The work to remove the blockage will take a day or two, Watkins said, and likely will cost between \$8,000 and \$10,000. That cost will be split between Lansing, Calumet City, South Holland and the Calumet Memorial Park District.

"I'm sure that's far less than what it would cost property owners if the banks overflowed," Lansing Mayor Dan Podgorski said.

South Holland Mayor Don DeGraff said opening up the

Thorn Creek diversion tunnel, which is part of the U.S. Army Corps of Engineers Deep Tunnel project, already has helped reduce flood waters in his community.

"We feel that as a result of that being opened up, it has significantly eliminated the threat of flooding in our community," DeGraff said. "In August, we experienced no over bank flooding."

The communities worked together this spring for four weeks to remove four blockages of branches and logs from the river near Wentworth Avenue and 170th Street. Monthly inspections also are being done in an effort to prevent future blockages, with public works crews walking along the banks of the river to look for any blockages.

Removing the blockages improves the flood ratings in all of the communities and keeps flood insurance premiums low for residents.

All three of the communities participate in the Federal Emergency Management Agency's Community Rating System, which allows flood insurance premium discounts for residents of municipalities complying with the program's guidelines.

The rating scale is from one to 10, with a 10 being the lowest and a one being the best. Lansing's flood insurance rating is a seven, South Holland's is five and Calumet City's is a six. According to the latest agency data, only 2.3 percent (23) of the 994 communities participating in the program across the country have a rating of five, 5.2 percent (52) have a rating of six and 17.8 percent (177) have a rating of seven.

"Seven is the lowest we've ever been," Lansing Mayor Dan Podgorski said, adding the village is looking into programs that may be able to bring the rating even lower.

Form 9-1366
(Nov. 1998)

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement

FOR

Customer #: IN042
Agreement #: 04E4IN2412008
Project #: 2412-00100
TIN #: 351517363
Fixed Cost Agreement Yes

THIS AGREEMENT is entered into as of the 14TH day of August, 2003, by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Little Calumet River Basin Commission, party of the second part.

1. The parties hereto agree that subject to availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation a program to operate a streamflow gaging station on Hart Ditch at Munster herein called the program.
2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program

(a) \$5,200.00 by the party of the first part during the period
October 1, 2003 to September 30, 2004
(b) \$5,470.00 by the party of the second part during the period
October 1, 2003 to September 30, 2004

***\$270.00 in unmatched funding

- (c) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.
7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.
8. The maps, records, or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records, or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at costs, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records, or reports published by either party shall contain a statement of the cooperative relations between the parties.
9. Billing for this agreement will be rendered on September 30, 2004. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983).

U.S. GEOLOGICAL SURVEY
UNITED STATES
DEPARTMENT OF THE INTERIOR

By:  Date 8/14/03
Title James A. Stewart, District Chief

By: _____ Date _____

By: _____ Date _____

By: _____ Date _____

(USE REVERSE SIDE IF ADDITIONAL SIGNATURES ARE REQUIRED)

Indiana Department of Transportation Contract Bid Letting

Letting Date: November 18, 2003

County	Contract #	Des #	Road	Description/Location	Date to Be Completed
La Porte	B-26413	9406040	SR 39	Replace Superstructure, Bridge over Mill Creek, 3.17 miles N of US 30	N/A
Lake	B-27051	9407290	I-65	Bridge Deck Repl, Bridge over I-65 on 217 th Ave, 4.54 miles S of SR 2	N/A
		9407300	I-65	Bridge Deck Overlay, Bridge over I-65 on 205 th Ave, 3.02 miles S of SR 2	
Lake	R-26976	0089820	Local	Pavement Repair or Rehabilitation, Ridge Rd. from Cline Ave. to EJ&E RR (Ph. II)	N/A
Lake	R-26999	9910700	I-80 ●	Interchange Modification, at Grant St, 0.4 km W of Grant St. to 0.4 km E of Grant St (Ph. III)	N/A
		0200398	I-80 ●	Sign Modernization, at Grant St., 0.4 km W of Grant St. to 0.4 km E of Grant St. (Ph. III)	
		0200399	I-80 ●	Lighting, at Grant St., from 0.4 km W of Grant St. to 0.4 km E of Grant St (Ph. III)	
		0200400	I-80 ●	Traffic Signals, at Grant St, EB Ramp (Ph III)	
		0200401	I-80 ●	Traffic Signals, at Grant St, WB Ramp (Ph III)	
		0200407	I-80 ●	Sign Modernization, at SR 53/Broadway Ave (Ph III)	
		0200408	I-80 ●	Lighting at SR 53/Broadway Ave (Ph III)	
		0200409	I-80 ●	Traffic Signals, at SR 53/Broadway Ave, EB Ramp (Ph III)	
		0200410	I-80 ●	Traffic Signals, at SR 53/Broadway Ave, WB Ramp (Ph III)	
		9610280	I-80 ●	Bridge Repl, Bridge over I-80 on Grant St, 1.0 mile W of SR 53	
		9610300	I-80	Bridge Repl, Bridge over I-80 on Martin Luther King, 0.93 mile E of SR 53 (Ph IV)	
		9700350	I-80 ●	Interchange Modification, at SR 53/Broadway Ave (Ph III)	
		9700355	I-80 ●	Bridge Repl, Bridge over I-80 on SR 53, 2.4 miles S of US 12	

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
FINANCIAL STATEMENT
JANUARY 1, 2002 - SEPTEMBER 30, 2003

CASH POSITION - JANUARY 1, 2003

CHECKING ACCOUNT	
LAND ACQUISITION	134,776.87
GENERAL FUND	43,780.09
TAX FUND	0.00
INVESTMENTS	958,000.00
SAVINGS	315,341.09
ESCROW ACCOUNT INTEREST	1,015.16
	<hr/>
	1,452,913.21

RECEIPTS - JANUARY 1, 2003 - SEPTEMBER 30, 2003

LEASE RENTS	41,584.90
LEL MONIES (SAVINGS)	
INTEREST INCOME (FROM CHECKING & FIRST NATL)	28,666.25
LAND ACQUISITION	408,579.69
ESCROW ACCOUNT INTEREST	238.16
MISC. RECEIPTS	42,002.34
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	1,006.89
TRANSFERRED FROM SAVINGS	39,404.94
PROCEEDS FROM VOIDED CHECKS	228.92
TOTAL RECEIPTS	<hr/>
	561,712.09

DISBURSEMENTS - JANUARY 1, 2002 - SEPTEMBER 30, 2003

ADMINISTRATIVE	
2001 EXPENSES PAID IN 2002	119,002.99
PER DIEM	7,950.00
LEGAL SERVICES	3,674.97
NIRPC	107,676.00
TRAVEL & MILEAGE	1,150.38
PRINTING & ADVERTISING	2,093.88
BONDS & INSURANCE	6,429.00
TELEPHONE EXPENSE	4,060.11
MEETING EXPENSE	761.24
LAND ACQUISITION	
LEGAL SERVICES	56,846.12
APPRAISAL SERVICES	49,975.00
ENGINEERING SERVICES	24,191.95
LAND PURCHASE CONTRACTUAL	66,566.00
FACILITIES/PROJECT MAINTENANCE SERVICES	0.00
OPERATIONS SERVICES	0.00
LAND MANGEMENT SERVICES	152,331.18
SURVEYING SERVICES	8,060.00
MISCELLANEOUS EXPENSES	0.00
ECONOMIC/MARKETING SOURCES	0.00
PROPERTY & STRUCTURE COSTS	47,409.67
MOVING ALLOCATION	0.00
TAXES	271.28
PROPERTY & STRUCTURES INSURANCE	200.00
UTILITY RELOCATION SERVICES	21,071.23
LAND CAPITAL IMPROVEMENT	0.00
STRUCTURAL CAPITAL IMPROVEMENTS	2,484.00
BANK CHARGES MERCANTILE	47.80
PASS THROUGH FOR SAVINGS	87,830.90
TOTAL DISBURSEMENTS	<hr/>
	651,080.71

CASH POSITION - SEPTEMBER 30, 2003

CHECKING ACCOUNT	
LAND ACQUISITION	87,919.13
GENERAL FUND	16,021.05
TAX FUND	0.00
TOTAL FUNDS IN CHECKING ACCOUNT	103,940.18
TOTAL INVESTMENTS	958,000.00
FIRST NATIONAL BANK	700,000.00
(BASE CAPITAL INVESTMENT)	4/26/2004
FIRST NATIONAL BANK	258,000.00
(MISC INTEREST/RENTAL INVESTMENT)	4/26/2004
BANK ONE SAVINGS ACCOUNT BALANCE	331,768.84
(LEL MONEY)	167,837.15
(MARINA SAND MONEY)	133,721.49
+	(STATE DRAW MONIES)
	(GARY PARKS & REC MONIES)
SAVINGS INTEREST	30,210.20
TOTAL INVESTMENTS & SAVINGS	1,289,768.84
ESCROW ACCOUNT INTEREST AVAILABLE	<hr/>
	1,253.32
TOTAL OF ALL ACCOUNTS	<hr/>
	1,394,962.34

32,859.45

11

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
MONTHLY BUDGET REPORT, OCTOBER 2003

	2003	9 MONTH						UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ALLOCATED BUDGETED
							TOTAL	BALANCE
5801 PER DIEM EXPENSES	4,300.00	200.00	0.00	0.00	0.00	0.00	0.00	200.00 4,100.00
5811 LEGAL EXPENSES	6,375.00	593.66	283.33	310.33	589.33	634.33	697.33	3,108.31 3,266.69
5812 NIRPC SERVICES	105,450.00	10,210.39	10,747.62	10,448.76	10,456.63	10,809.44	10,416.63	63,089.47 42,360.53
5821 TRAVEL/MILEAGE	2,125.00	91.42	13.44	11.48	7.28	15.96	23.52	163.10 1,961.90
5822 PRINTING/ADVERTISING	3,750.00	0.00	203.88	0.00	0.00	0.00	0.00	203.88 3,546.12
5823 BONDS/INSURANCE	7,000.00	0.00	77.00	0.00	0.00	6,352.00	0.00	6,429.00 571.00
5824 TELEPHONE EXPENSES	5,250.00	115.61	384.39	296.20	290.49	405.42	0.00	1,492.11 3,757.89
5825 MEETING EXPENSES	4,500.00	109.90	68.65	24.84	78.00	90.80	329.35	701.54 3,798.46
5840 PROFESSIONAL SERVICES	445,000.00	22,062.06	27,986.54	38,322.98	42,878.68	47,427.93	34,239.27	212,917.46 232,082.54
5860 PROJECT LAND PURCHASE EXP.	368,121.00	1,300.00	1,650.00	155.61	79.00	5,532.00	34.00	8,750.61 359,370.39
5881 PROPERTY/STRUCTURE INS.	12,500.00	691.00	0.00	0.00	0.00	0.00	0.00	691.00 11,809.00
5882 UTILITY RELOCATION EXP.	50,000.00	0.00	0.00	0.00	10,133.15	2,096.19	745.80	12,975.14 37,024.86
5883 PROJECT LAND CAP. IMPROV.	125,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 125,000.00
5884 STRUCTURES CAP. IMPROV.	12,500.00	2,484.00	0.00	0.00	0.00	0.00	0.00	2,484.00 10,016.00
	1,151,871.00	37,858.04	41,414.85	49,570.20	64,512.56	73,364.07	46,485.90	313,205.62 838,665.38

2

	2003	12 MONTH						UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ALLOCATED BUDGETED
							TOTAL	BALANCE
5801 PER DIEM EXPENSES	4,300.00	3,100.00	0.00	0.00	0.00			3,300.00 1,000.00
5811 LEGAL EXPENSES	6,375.00	283.33	283.33	283.33	283.33			4,241.63 2,133.37
5812 NIRPC SERVICES	105,450.00	10,483.16	10,636.33	10,437.66	10,754.71			105,401.33 48.67
5821 TRAVEL/MILEAGE	2,125.00	349.68	24.92	29.68	17.64			585.02 1,539.98
5822 PRINTING/ADVERTISING	3,750.00	0.00	1,880.00	0.00	66.28			2,150.16 1,599.84
5823 BONDS/INSURANCE	7,000.00	0.00	0.00	0.00	0.00			6,429.00 571.00
5824 TELEPHONE EXPENSES	5,250.00	705.20	513.07	0.00	643.57			3,353.95 1,896.05
5825 MEETING EXPENSES	4,500.00	0.00	59.70	91.12	37.09			889.45 3,610.55
5840 PROFESSIONAL SERVICES	445,000.00	67,948.68	42,710.61	44,668.83	34,467.68			402,713.26 42,286.74
5860 PROJECT LAND PURCHASE EXP.	368,121.00	30,055.28	8,510.00	126.00	6,046.57			53,488.46 314,632.54
5881 PROPERTY/STRUCTURE INS.	12,500.00	200.00	0.00	0.00	0.00			891.00 11,609.00
5882 UTILITY RELOCATION EXP.	50,000.00	3,076.92	5,019.17	3,554.18	0.00			24,625.41 25,374.59
5883 PROJECT LAND CAP. IMPROV.	125,000.00	0.00	0.00	0.00	0.00			0.00 125,000.00
5884 STRUCTURES CAP. IMPROV.	12,500.00	0.00	0.00	0.00	0.00			2,484.00 10,016.00
	1,151,871.00	116,202.25	69,637.13	59,190.80	52,316.87	0.00	0.00	610,552.67 541,318.33

CLAIMS PAYABLE FOR OCTOBER 2003

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	CASALE, WOODWARD & BULS LLP	283.33	MONTHLY RETAINER THROUGH 10/27/03
5812	NIRPC	10,671.57	SERVICES PERFORMED SEPTEMBER 2003
5812	JAMES E. POKRAJAC	23.30	REIMBURSEMENT FOR FILM FOR PROJECT AREA PICTURES
5812	JAMES E. POKRAJAC	43.09	REIMBURSEMENT FOR DEVELOPING FILM OF PROJECT AREA PICTURES
5812	UNITED PARCEL SERVICE	16.75	OVERNIGHT MAIL TO ARMY CORPS OF ENGINEERS
5821	SANDY MORDUS	17.64	MILEAGE 10/2/03-10/17/03
5822	THE TIMES	34.10	COST INCURRED IN ADVERTISING COMMISSION FARM LAND
5822	POST TRIBUNE	32.18	COST INCURRED IN ADVERTISING COMMISSION FARM LAND
5824	VERIZON	120.52	BILLING PERIOD 9/16/03-10/16/03(TOTAL BILL 235.28, KRBC 112.73)
5824	VERIZON	122.05	BILLING PERIOD 10/16/03-11/16/03 (TOTAL BILL 234.72 KRBC 112.67)
5824	AT & T	223.90	BILLING PERIOD 8/14/03-9/13/03(TOTAL BILL 234.25 KRBC 10.35)
5824	AT & T	177.10	BILLING PERIOD 9/14/03-10/13/03(TOTAL BILL 185.02 KRBC 7.92)
5825	SAND RIDGE BANK CHARGE	37.09	PURCHASE OF NEW COFFEE POT FOR COMMISSION
5841	ASSOCIATED PROPERTY COUNSELORS	1,500.00	APPRAISAL FEE FOR DC-1010B
5841	ASSOCIATED PROPERTY COUNSELORS	800.00	APPRAISAL FEE FOR DC-1032
5842	R. W. ARMSTRONG	3,888.19	PROFESSIONAL SERVICES FOR PERIOD ENDED 10/10/03
5843	STEWART TITLE SERVICES OF NW IN LLC	570.00	TITLE WORK PERFORMED FOR DC-69A
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-209
5843	STEWART TITLE SERVICES OF NW IN LLC	355.00	TITLE WORK PERFORMED FOR DC-542
5843	STEWART TITLE SERVICES OF NW IN LLC	670.00	TITLE WORK PERFORMED FOR DC-603
5843	STEWART TITLE SERVICES OF NW IN LLC	665.00	TITLE WORK PERFORMED FOR DC-1014
5843	CHICAGO TITLE INSURANCE COMPANY	385.00	TITLE WORK PERFORMED FOR DC-1009
5843	CHICAGO TITLE INSURANCE COMPANY	600.00	TITLE WORK PERFORMED FOR DC-1001
5843	CHICAGO TITLE INSURANCE COMPANY	400.00	TITLE WORK PERFORMED FOR DC-1030
5844	JAMES E. POKRAJAC	2,664.75	ENGINEERING SERVICES 9/16/03-9/30/03
5844	JAMES E. POKRAJAC	155.40	SEPTEMBER MILEAGE
5844	JAMES E. POKRAJAC	4,598.00	ENGINEERING SERVICES 10/1/03-10/15/03
5844	JUDITH VAMOS	3,478.00	LAND ACQUISITION SERVICES 9/16/03-9/30/03
5844	JUDITH VAMOS	17.64	SEPTEMBER MILEAGE
5844	JUDITH VAMOS	3,120.80	LAND ACQUISITION SERVICES 10/1/03-10/15/03
5844	G. LORRAINE KRAY	836.60	CREDITING TECHNICIAN/LAND ACQUISITION ASST 9/17/03-9/30/03
5844	G. LORRAINE KRAY	874.20	CREDITING TECHNICIAN/LAND ACQUISITION ASST 10/01/03-10/08/03
5844	SANDY MORDUS	183.75	CREDITING TECHNICIAN SERVICES 9/16/03-9/30/03
5844	SANDY MORDUS	330.75	CREDITING TECHNICIAN SERVICES 10/2/03-10/15/03
5849	CASALE, WOODWARD & BULS LLP	8,019.60	LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 10/27/03
5863	LAKE COUNTY TREASURER	4,471.57	PAID TAXES FOR DC01011A TO KEEP OFF TAX SALE
5863	LAKE COUNTY TREASURER	1,575.00	PROCESSING FEES FOR DC-799, DC-810 & DC-574

TOTAL 52,316.87

Approval to pay the following invoices from O&M funds (LEL):

- \$200 to Don Powers for 3 months coverage on Commission owned property at 3120 Gerry Street (rental house)
- \$19,100 to Congress enterprises for demolition of 3 structures on Commission owned property in East Reach Remediation area



WORK STUDY SESSION
ENGINEERING COMMITTEE

November 5, 2003

Bob Huffman, Committee Chairman

1. Pump Station 1A coordination meeting was held on October 30, 2003 to review status of contract.
 - Baring Avenue pump station should be operational by December 1, 2003.
 - Minutes of the meeting & COE letters are available (refer to handout)
2. INDOT coordination meeting for Northwest IN was held on August 12, 2003 to review their projects.
 - Refer to attachments 15-17 in the monthly Engineering Report.
 - INDOT indicated in their letter that the earliest they could release Phase 1A (Ridge Road to 81st Street) would be in 2005.
3. GSD request from LCRBDC to sign as owners of the (2) new lift stations as part of the Stage III Remediation contract (for NIPSCO service)
 - Refer to e-mails as attachments 10-12 of the monthly Engineering Report.
 - They will not sign until outstanding issues are resolved and the most recent concern of water quality is addressed.
4. West reach segment removal from floodplain as each segment is completed.
 - This was discussed at the October 1 Board meeting.
 - We received an e-mail from the COE on November 3 indicating findings of their review (refer to handout).
5. A coordination meeting was held with the COE/INDOT/LCRBDC on October 20 to review the upcoming Grant and Broadway interchanges.
 - Maps are available to show the current proposal for layout & construction.
 - Scheduled to let project in December 2003, complete the interchange first year of construction and complete the ramps in the second year of construction.

*get from Sep -
attach -*

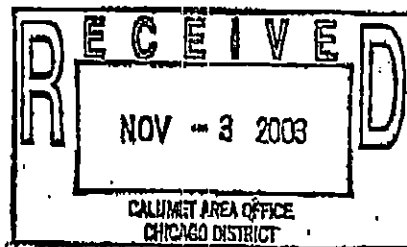
Overstreet Electric Co., Inc.

Phone: (850) 432-0025

Fax: (850) 432-0093

October 31, 2003

U.S. Army Corps of Engineers, Chicago District
Calumet Area Office
906 Griffith Boulevard
Griffith, Indiana 46319



ATTN: Mr. Douglas M. Anderson, P.E., Authorized Representative of the Contracting Officer

SUBJECT: Contract No. DACW27-01-C-0001, Phase 1A Pump Station Rehabilitation,
Hammond Sanitary District, Completion of the Baring Avenue Pump Station

Dear Mr. Anderson:

Reference is made to the concerns expressed by the President of the Town Council for the town of Munster, Indiana in his letter to the U. S. Army Corps of Engineers dated October 21, 2003 relative to the intent and/or ability of Overstreet Electric to complete its scope of work in the Baring Avenue pump station not later than December 1, 2003.

This is to inform you that the critical path work remaining on this pumping station is the fit-up, welding, concrete coating and installation of the 20" pump discharge piping. The fit up and welding of this piping system cannot be accomplished until the pump is installed. After the piping system is fitted and welded it must be shipped to Tennessee for the concrete coating. Overstreet Electric has both the desire and intent to assure that this process is completed and all the pumps are on line by December 1, 2003. Our only reason for bringing this subject up is to make your office and the Town of Munster aware that, to some degree, Overstreet Electric and its mechanical subcontractor loses absolute control of the process during the shipping, coating and return of the piping system to and from the facility in Tennessee.

Having outlined the sequence of events, our company anticipates and is firmly committed to the completion of all work on the Baring Avenue pumping station not later than December 1, 2003 with the exception of the painting and the correction of minor punch list items, neither of which prevent the pumping station from serving its intended function.

The Town of Munster needs to be made aware that, based on the observations of Overstreet Electric during some recent heavy rainfall, it is unclear if the Baring Avenue pump station can and will serve what would appear to be its intended function even when Overstreet Electric's scope of work is substantially complete. The reason is that it appears that very little water makes it to the pump suction heads.

4220 N. Davis Hwy., Bldg. B ~ Pensacola, FL 32503

Overhead~Underground~High Voltage~Industrial~Substation~Airfield Lighting~Voice~Data~Fiber Optic

NOV-04-2003 TUE 03:15 PM FROM:

FAX:

PAGE 4

11/03/2003 15:34 12199232957

USACE

PAGE 03

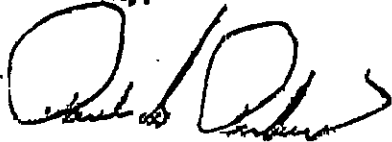
Overstreet Electric Co., Inc.

2

October 31, 2003

Obviously, the pumps are practically useless if the water does not make it to the suction head of the pumps.

Sincerely,

A handwritten signature in black ink, appearing to read 'Paul G. Perkins', with a large, stylized initial 'P' and 'G'.

Paul G. Perkins
Home Office Project Administrator

Project 1000 - General Correspondence



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO IL 60608-7206

November 4, 2003

David B Nellans
Town Council President
Town Of Munster
1500 Ridge Road
Munster, IN 46321

Dear Mr. Nellans,

Thank you for your letter dated October 21, 2003. In your letter you voiced your concern regarding the scheduled completion date of the construction at Baring Avenue Pump Station. I just want to let you know that as soon as we received your letter we contacted the construction contractor of the pump station Overstreet Electric CO. (OEC) and shared the letter with them. We made sure to point out to him that the town would like the completion date to the pump station remains on course for December 1, 2003.

Mr. Paul G Perkins from OEC provided us with a letter responding to your concern. I have enclosed the letter by Mr. Perkins to this letter. In his letter he wrote that his company anticipates and is firmly committed to the completion of all work on Baring Avenue pumping station not later than December 1, 2003.

We at the COE will continue to monitor the contractor's progress and make sure that he keeps the completion date to December 1, 2003. If for any reason something comes up to change that I will contact you directly and inform you of the situation. I'm very confident that the work will be complete by December 1, 2003. If you have any questions regarding this matter or any other matter on the Little Calumet River Flood Control Project please don't hesitate to contact me by phone at 312-846-5560 or by email at imad.samara@usace.army.mil.

Sincerely Yours

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

Imad N Samara
Project Manager

Enclosure
CF: Dan Gardner, Little Calumet River Basin
Development Commission

Sandy Mordus

From: <Imad.Samara@lrc02.usace.army.mil>
To: <littlecal@nirpc.org>
Sent: Monday, November 03, 2003 1:52 PM
Subject: Little Calumet River, West Reach Levee Construction

Dear Jim,

This is in response to the question raised by the commissioners regarding when can completed construction segment of the west reach get out of the flood Plan. I asked Rick Ackerson from our hydrology and hydraulic section to review the hydrology and respond to the above question. Here is Rick's respond:

From the preliminary look see, Kennedy is too low both north and south, so Stage VI cannot be removed from the flood plain until V-2 is built. After V-2 is built all areas east of Hart and south of the river would be removed from the flood plain. Northcote and Columbia are also both too low to provide tiebacks (these are the divides between V/VII, and VII/VIII respectively) so VII and VIII will need to be constructed to protect the area between the state line to Hart Ditch on the south side. V-3, VI, VII and VIII will need to be built to protect from Cline to the state line on the north side. (Maybe Indianapolis would be a tieback on the north? Do you know if we have a set of plans for Indy?)

We are in the process of finding the construction plans of the Indianapolis Blvd construction. When I get decision from Rick I will forward to you.

Imad N Samara
Project Manager
(W) 312-846-5560
(Cell) 312-860-0123



Little Calumet River Basin Development Commission

WORK STUDY SESSION NOVEMBER 5, 2003

OPERATION AND MAINTENANCE Bob Huffman, Committee Chairman

OPERATION AND MAINTENANCE

1. Settlement gauges (investigation and removal)
 - Refer to COE response in attachments 3-5 of the Land Management Report.
 - COE visited site on October 15 and said the settlement around the gauge could be due to inadequate compaction and that the area should be filled and compacted with clay.
 - Approximately 10 gauges remain to be removed and filled – this is proposed (and being reviewed) to be included in the next levee contract.
 - A supplemental request was made by the LCRBDC to take elevations of their gauges and adjacent levee (Ongoing).
2. Closure information requested from the COE for Gary to provide to the City on September 12, 2003.
 - Received a response from the COE on October 30 including the updated tables from the O&M manual. (Refer to handout)
 - LCRBDC will forward to Gary
3. LCRBDC currently working on getting man hours and costs for Stage II-3C (Grant to Harrison)
 - We will use this as a format for the remaining Gary segments
 - An O&M Committee meeting will be scheduled to review & discuss this before finalizing.

Sandy Mordus

From: <Imad.Samara@lrc02.usace.army.mil>
To: <smordus@nirpc.org>; <Imad.Samara@lrc02.usace.army.mil>
Sent: Tuesday, November 04, 2003 1:07 PM
Attach: Garyclosure.xls; garyclosure1.xls
Subject: RE: Note from Jim Pokrajac

See Response below

-----Original Message-----

From: Sandy Mordus [mailto:smordus@nirpc.org]
Sent: Thursday, October 30, 2003 11:22 AM
To: Samara, Imad LRC
Subject: Note from Jim Pokrajac

Imad:

At our upcoming Commission meeting on November 5, there are three (3) outstanding issues on the agenda that still need to be addressed by you. They are as follows:

1. Response from you regarding road closures during flood events[Samara, Imad LRC] Working on it I thought a list of these closures are part of the O&M Manual that we submitted to you. But have updated the O&M manual the attached files are the updated tables.

2. Response from you regarding follow-up of investigation of settlement gages[Samara, Imad LRC] In a letter to you I did address the Stage II 3c settlement gage item. We are still discussing what we should do with the seetelemt gages. These settelemt gages were installed for varifying the contractor quantities during the construction.

3. Response from you regarding a letter about levee segments that could be removed from the floodplain when construction is completed in the west reach and [Samara, Imad LRC] An email response was send to you on this yesturday.

4. COE response to Commissioner Steve Davis on the memo regarding levee plantings (as discussed at the Environmental Committee meeting held on the 23rd)[Samara, Imad LRC] Greg Is preparing a response. He will get the response to you by the end of this week.

Jim Pokrajac, Agent
Land Management/Engineering

**TABLE A-11
CLOSURE ACTION BASED ON GRANT STREET GAGE DATA**

FLOOD ELEVATION ATTAINED		ALERT ELEVATION AT GRANT STREET GAGE (feet, NGVD)	TOP-OF-CLOSURE ELEVATION (feet, NGVD)	CONSTRUCTION STAGE PHASE	CLOSURE STRUCTURE ACTION
INVERT ELEVATION (feet, NGVD)	ALERT ELEVATION (feet, NGVD)				
595.0	594.0	594.5	597.8	Stage II Phase 1	Install Sandbag Closure: North Levee, At Eastbound I-80/94 to Southbound Broadway Off-ramp
594.0	593.0	593.5	597.5	Stage II Phase 1	Install Sandbag Closure: North Levee, At Eastbound I-80/94 from Northbound Broadway On-ramp
598.8	597.8	597.8	602.3	Stage III	Install Sandbag Closure: North Levee, At Eastbound I-80/94 to Southbound Grant Street Off-ramp
598.8	597.8	597.8	602.3	Stage II Phase 2	Install Sandbag Closure: North Levee, At Eastbound I-80/94 from Northbound Grant Street On-ramp
600.0	599.0	599.5	602.0	Stage II Phase 3B	Install Sandbag Closure: South Levee, Georgia Street
600.4	599.4	599.4	602.3	Stage II Phase 3B	Install Sandbag Closure: South Levee, Broadway
599.5	598.5	598.5	602.3	Stage II Phase 3C	Install Sandbag Closure: South Levee, Harrison Street
600.0	599.0	See Note 3.	602.0	Stage II Phase 4	Install Sandbag Closure: North Levee, At Penn Central Railroad
593.4	592.4	591.9	596.9	Stage III	Install Panel Closure: North Levee, At Chase Street
596.1	595.1	594.6	598.0	Stage III	Install Panel Closure: South Levee, At Intersection of 35th Avenue and Chase Street
598.8	597.8	597.8	602.3	Stage III	Install Sandbag Closure: South Levee, At Grant Street

NOTES:

1. FLOOD ELEVATION ATTAINED = The flood elevation is attained and the river is still rising.
2. Closure elevation data for Broadway I-80/94 ramps will be modified when Broadway ramp reconstruction is complete.
3. A closure across the railroad under extreme flood conditions may be necessary. River stage data from the Gary gage should be used to make this closure.

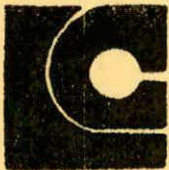
TABLE A-13
CLOSURE REQUIREMENTS OF THE GARY LEVEE SYSTEM

CLOSURE STRUCTURE LOCATION	OWNERSHIP	TYPE OF CLOSURE STRUCTURE	CLOSURE HEIGHT (feet)	CLOSURE WIDTH (feet)	MINIMUM REQUIRED SANDBAGS	ESTIMATED TIME TO ASSEMBLE (hours)
* Colfax Street (N)	Gary	Sandbag	3.2	80	1920	1.7
* Calhoun Street (N)	Gary	Sandbag	3.2	90	2160	1.9
Clark Street (N)	Gary	Sandbag	3.1	60	1750	1.5
Chase Street (N)	Gary	Panel	4.8	50	Panels	3.50
35th Avenue (S)	Gary	Panel	5.8	35	Panels	3.00
Grant Street (S)	Gary	Sandbag	3.5	85	2425	2.1
I-80/94 Exit Ramp S Bound on Grant Street	Gary	Sandbag	3.5	60	1710	1.5
Grant Street E Bound Entrance Ramp to I-80/94	Gary	Sandbag	3.5	68	1904	1.7
Harrison Street (S)	Gary	Sandbag	2.8	36	1040	0.9
Broadway (S)	Gary	Sandbag	1.6	93	1000	0.9
I-80/94 Exit Ramp S Bound on Broadway	INDOT	Sandbag	2.8	90	1710	1.5
Broadway E Bound Entrance Ramp to I-80/94	INDOT	Sandbag	3.5	90	2610	2.3
Georgia Street (S)	Gary	Sandbag	2.0	60	600	0.6

LEGEND: N = North side of river, S = South side of river, N&W RR = Norfolk and Western Railroad, S = South, E = East, INDOT = Indiana Department of Transportation, * Subject to change pending project construction completion

NOTES:

1. Sandbag closure time assumes a 25 person crew for each shift, 2 sandbag stacking sites, 4 sandbag filling stations, and a production rate of 19 bags per minute. Panel closure time assumes a 4 person crew, portable electrical generator, and power tools.
2. Mobilization time of 2 hours or more should be assumed.
3. Panel closure supplies are stored at the business located at the corner of Chase Street and 35th Avenue.
4. Earth material is to be stockpiled near each road.



Little Calumet River Basin Development Commission

WORK STUDY SESSION

NOVEMBER 5, 2003

LAND MANAGEMENT

Arlene Colvin, Committee Chairperson

LAND MANAGEMENT

1. Farming LCRBDC Lands:
 - Received bids for land between Chase and Grant on October 31 (refer to handout)
 - Area 1 (Outside the levees) – High bidder Don Ewen at \$70/acre.
 - Area 2 (Between the levees) – High bidder Tim & Ed Bult at \$74/acre.
 - Requires action to approve both after a bid clarification meeting with LCRBDC staff.
2. East Reach Remediation Demolition:
 - Demolition completed on October 23; inspection was done and found to be satisfactory on October 28, 2003.
 - LCRBDC has files with photos and all appropriate paper work.
3. We have a Gary resident who would like to speak with the Commissioners about renting a barn on our property to board his horses. Facts are as follows:
 - Petitioner is Mr. Joe Askew of Harrison Blvd. in Gary
 - Property is Lot 64 in Carver Small Farms Area (East Reach Remediation)
 - There is a barn with fencing on the property.
 - Property was transferred from the Lake County Commissioners to LCRBDC March 13, 2003.
 - Mr. Askew is presently a squatter on the property having moved three horses to the barn without LCRBDC knowledge.
 - He is offering to pay rent of \$50 a horse to the LCRBDC; however, we've researched and found that "the more horses, the more rent is prorated, i.e. \$100 for two horses, \$125 for three horses".

Discussion about liability issues? Back rent? Income to LCRBDC?

4. Photos were taken of all completed levee segments and will be available at our December Board meeting.

accept contingent upon bid review mtg. copy it

Mr. Askew

30 day temporary stay until next mtg.

AREA #1 - CHASE TO GRANT (OUTSIDE THE LEVEES) & S. OF 35TH (APPROX. 140 ACRES)

BREAKDOWN SHEET - FARM LICENSE BID

FARMER	COST/ACRE FARMED	BID †	(DEDUCTION)	CLARIFICATIONS
			PUMPING/HOUR	
DON EWEN	\$70/ACRE	\$9800	\$15/HOUR	NONE
TIM & ED BULT	\$64/ACRE	\$8960	\$35/HOUR	NONE
RICK DUNCAN	\$10/ACRE	\$1400	\$37.50/HOUR	NONE
JERRY EWEN	(DECLINED TO BID)		.	-
GARY DUNLAP	(DECLINED TO BID)		.	-

AREA TO BE FARMED:

APPROX. 100 ACRES OF LAND OUTSIDE OF THE LINE OF FLOOD PROTECTION NORTH OF 35TH AVENUE BETWEEN CHASE AND GRANT, AND APPROX. 40 ACRES OF LAND SOUTH OF 35TH BETWEEN CHASE ST. AND THE GARY PUBLIC TRANSPORTATION FACILITY IN GARY, INDIANA.

NOTE:

IN ADDITION TO DIRECT MAILING TO FARMERS WE HAVE HAD AGREEMENTS WITH IN THE PAST, WE PUBLICLY ADVERTISED IN SEVERAL LOCAL NEWSPAPERS.

RECOMMENDATION:

WE RECOMMEND USING DON EWEN TO FARM THIS 140 ACRES BASE UPON HIS SUBMITTING THE HIGHEST BID AND UPON THIS BID BEING COMMENSURATE WITH THE PAST UNIT PRICE/ACRE FARMED. PRIOR TO SIGNING A LICENSE AGREEMENT, A BID CLARIFICATION MEETING WILL BE HELD TO ASSURE UNDERSTANDING.

NOVEMBER 5, 2003

AREA #1 - CHASE TO GRANT (BETWEEN THE LEVEES) APPROX. 200 ACRES

BREAKDOWN SHEET - FARM LICENSE BID

FARMER	COST/ACRE FARMED	BID?	PUMPING/HR.	CLARIFICATIONS
TIM & ED BULT	\$74/ACRE	\$14,800	\$35/HOUR	NONE
RICK DUNCAN	\$10/ACRE	\$1,000	\$37.50/HOUR	NONE
DON EWEN	(DECLINED TO BID)	-	-	-
JERRY EWEN	(DECLINED TO BID)	-	-	-
GARY DUNLAP	(DECLINED TO BID)	-	-	-

AREA TO BE FARMED:

APPROX. 200 ACRES OF LAND BETWEEN THE EXISTING LEVEES BETWEEN CHASE AND GRANT. BOUNDED ON THE SOUTH BY OUR LEVEE, N. OF 35TH AVE., BOUNDED ON THE NORTH BY THE S. LINE OF THE NIPSCO R/W.

NOTE:

IN ADDITION TO DIRECT MAILING TO THE ABOVE FARMERS WE HAVE HAD AGREEMENTS WITH IN THE PAST, WE PUBLICLY ADVERTISED IN SEVERAL LOCAL NEWSPAPERS.

RECOMMENDATION:

WE RECOMMEND USING ED AND TIM BULT TO FARM THIS 200 ACRES BASED UPON THEIR SUBMITTING THE HIGHEST BID, THIS BID BEING COMMENSURATE WITH PAST UNIT PRICE/ACRE, AND THEIR PAST EXPERIENCE AND COOPERATION IN FARMING OUR LAND. PRIOR TO SIGNING A LICENSE AGREEMENT, A BID CLARIFICATION MEETING WILL BE HELD TO ASSURE UNDERSTANDING.

NOVEMBER 5, 2008

Little Calumet River Basin Development Commission

WORK STUDY SESSION
5 November 2003

LAND ACQUISITION COMMITTEE
Arlene Colvin, Chairperson

- 1.) There are no increased offers or condemnations.
- 2.) Discussion and possible motion on paying for fence on DC 603.
(Owner is the Mansard Apartments, Trust # 4969 in the Burr Street Betterment Levee Phase 1. Acquisition deadline January 2004).

The Mansard Apartments (Trust # 4969) is asking for a fence to separate their north playground area from the flood project drainage ditch behind the parking lot. The ditch is about 5 to 6 ft deep and approximately 40 to 50 ft. wide. Mansard's insurance company is concerned about their liability since the ditch does have standing water in it. (The water will flow to the Burr Street pump station when Burr Street Levee Phase 2 is complete. The ditch will contain water then in flood events.)

Mansard's offer is as follows:

- that the Mansards is requesting a 6 ft wooden fence to match the buildings,
- that LCRBDC issue a check to the fence company for a 6 ft. chain link fence,
and Mansards would pay the difference for the upgrade to the wooden fence,
- that Mansards would accept the lower bid of \$6,395 from Hammond Fence.

Derek Lodge, Senior Vice-President and Connie Lopez, Real Estate Paralegal are our contacts. They will present the negotiated offer to their board and are confident of its acceptance.

- 3.) We've been approached by Woodmar Country Club attorney Ken Reed to meet with LCRBDC to review the status of engineering and explore possible mutual interest in the acquisition of the Woodmar easements.

*new board
being elected*

*land use
appears
will pay fence
insurance
sign the offer
maintain the fence*

*Art. Sec.
before not
may*

*land use
issue*



Hammond Fence Co. of Indiana, Inc.

5720 Columbia, P.O. Box 514

Hammond, IN 46320

(219) 933-4686 (708) 862-4700

Fax (219) 933-4831

Residential Industrial Commercial

Sold to: Little Cal. River Flood Control Project Date: 10-27-03

Address: _____ Telephone: 767-0694

Location: _____ Fax: 762-6657

City	County	Township	State	Zip
------	--------	----------	-------	-----

Job site: Marsand, Griffith Ind Utilities: _____

Directions or Special Instructions: Attn: Judith Vano Cross Street: ?

BALANCE DUE UPON COMPLETION

Total Height _____ Top Rail _____ O.D. Top Rail To: ☐ follow ground
 Posts Spaced _____ Line Post _____ O.D. ☐ be level w/lowest grade
 Style Fence _____ End Post _____ O.D. ☐ be level w/highest grade
 Gauge 8 9 11 Corner Post _____ O.D. Post To Be: ☐ set in concrete
 Wire _____ Walk Gate Post _____ O.D. ☐ driven
 Color _____ Drive Gate Post _____ O.D. ☐ flanged
 Gate Frames _____ O.D. ☐ core drilled

Style _____
 Cap Style: ☐ Flat ☐ Gothic ☐ New England
 Gates: ☐ Prebuilt ☐ Custom

Specifications: All work to be performed in a workmanlike manner and in accordance with standard practice

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

[illegible]☐ Haul Away Dirt ☐ Leave Dirt on Site**JOB TOTAL** \$ _____

DEPOSIT \$ _____

BALANCE DUE \$ _____
(UPON COMPLETION)

Salesman _____

Sales Manager _____

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 two parties and is not subject to cancellation. Silence on the part of the Company shall not be construed as an acceptance of this proposal.

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 constitutes the entire contract of the parties and be binding upon the parties hereto their being no covenants, promises, agreements written or oral, except as set forth.

Purchaser agrees that the Company will not be held responsible or liable for any damage of any nature to undergo.

NOTICE-If contract is changed after the erection crew delivers the material there will be a \$20.00 per man per hour charge for lost time.

SCHEDULE dates are subject to weather conditions.

ACCEPTED

OFFICE COPY

Illiana, Inc.

355 N Clark Rd. • Gary, IN 46406
(219) 944-5000 • Fax (219) 944-5011

Fencing • Guard Rail • Ornamental Iron • Window Guards

September 25, 2003

ATTN: Judy Vamos
RE: Little Calumet River Flood Project

Called
9/24/03

Received
9/26/03
Jr.

We are submitting the following proposal regarding the fence for the Mansards Apts.

700 ft....9 gauge, galvanized fabric, 2 inch mesh, 6 ft. high fence

The top rails to be 1 5/8" galvanized pipe.

Line posts shall be 2" galvanized pipe, set into concrete
approximately 36 inches below the ground.

Terminal posts shall be 3" galvanized pipe.

COMPLETE COST FOR MATERIAL AND INSTALLATION.....\$7,900.00
* * * * *

To have 700 ft. of 6 ft. Solid Cedar fence
COMPLETE COST FOR MATERIAL AND INSTALLATION.....\$12,000.00

Price is subject to change after 90 days.

NOTE: Fence and property line marking is the responsibility of owner/general contractor.

Thank you for permitting us to bid on this project.

Respectfully yours,



Carmen Biancardi
Industrial Division

Commercial • Residential • Industrial

2003 OPERATING BUDGET

Budget Code	Category	2003 6 month Budget	2003 12 month Budget
<u>ADMINISTRATIVE BUDGET</u>			
5801	Per diem expenses	\$8,000.00	\$16,000.00
5811	Legal Services	\$4,250.00	\$8,500.00
5812	NIRPC Services	\$62,500.00	\$135,000.00
	a) Basic staff support		
	b) Mileage/expenses		
	c) Room rental		
	d) Postage		
	e) Copying machine		
	f) Printing/graphics labor		
	g) Office supplies		
	h) Other		
5821	Travel and Mileage	\$5,000.00	\$14,000.00
5822	Printing and Advertising	\$2,500.00	\$5,000.00
5823	Bonds and Insurance	\$3,750.00	\$7,500.00
5824	Telephone Costs	\$3,500.00	\$7,000.00
5825	Meeting Expenses	\$3,000.00	\$8,000.00
SUB TOTAL		\$92,500.00	\$201,000.00

LAND ACQUISITION/PROJECT DEVELOPMENT BUDGET

5840	Professional/Consultant Services	\$175,000.00	\$350,000.00	
5841	Appraisal Services			
5842	Engineering/design services			
5843	Land Purchase contractual services			
5844	Land management services			
5845	Facilities/project maintenance services			
5846	Operational services			
5847	Surveying services			
5848	Economic/marketing sources			
5849	Legal Services			
5860	Project Land Purchase Contracts	\$838,121.00	\$4,763,121.00	
5861	Property & Structures costs			
5862	Moving/relocation costs			
5863	Real Estate Taxes owed account (pass through account)			
5881	Property/Structure Insurance		\$25,000.00	\$5,663,121.00
5882	Utility Relocation Costs		\$200,000.00	
5883	Land Capital Improvements		\$250,000.00	
5884	Structures Capital Improvements		\$25,000.00	
5892	Project Cost Share Payments/Escrow Account		(\$400,000.00)	
SUB TOTAL		\$1,013,121.00	\$6,013,121.00	
TOTAL BUDGET		\$1,105,621.00	\$6,214,121.00	

Note:

- \$5 million allocated on 8/14/03 from 2003/04 - 2004/05 General Fund budget
- \$2 million appropriated from 2003/04 - 2004/05 yet to be allocated

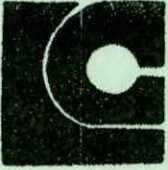
LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC DATE: 11-5-03

LOCATION: 6100 Southport Road CHAIRMAN: Arlene Colvin

PLEASE SIGN IN

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	Don Edwards	LEL
2	Sandy O'Brien	Hobart
3	Kelise Waggoner	Visclossky's Office
4	Elizabeth McCloskey	U.S. Fish & Wildlife Service, Porter
5	James J. [unclear]	2600 Colorado St Lake Station
6	Don. Ewen	4767 E 61 ST AVE Hobart 46342
7	Bill Petritter	
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WORK STUDY SESSION

5 November 2003

ENVIRONMENTAL COMMITTEE

Dr. Mark Reshkin, Chairperson

- 1.) The attorney for Trust for Public Lands has forwarded the survey and revised title work on DC 12 and 14 (the Bailey acquisition) to LCRBDC attorney for his review. Indiana DNR is currently writing the offer to be made to the Baileys (173 acres). The complete offer will then be sent to the Indiana Attorney General for his review before making the offer to the Baileys. We have been in contact with DNR asking them to hand carry the offer to the Attorney General and do what may be necessary to speed the process along.
- 2.) TPL reports that M-1 (Dr. Kim 73 acres) has consistently refused their offer of approximately \$6,000 an acre. He wants \$9,000 per acre. TPL will make an offer one more time then move on to the next Hobart Marsh properties (those adjacent to Kim to make the "quilt" for mitigation).
- 2.) An Environmental Committee meeting was held on 23 October 2003 with Associate Professor of Biology Spencer Cortwright (Indiana University Northwest) to discuss plantings and landscaping on the levees.

PROJECT ENGINEERING MONTHLY STATUS REPORT

For meeting on Wednesday, November 5, 2003
(Information in this report is from August 28 – September 19, 2003)

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

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

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

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

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

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

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

1. Rausch Construction started on November 20th, 1995. (Construction is now completed)
 - Current contract amount - \$3,288,101.88
 - Original contract amount - \$3,293,968.00
 - Amount overrun – current contract is under COE estimate.
2. A final inspection with the LCRBDC and the COE was held on December 18th, 2002.
LCRBDC received O&M Manuals & inspection was found to be completed as per plans & specifications.
 - Awaiting “as-built” drawings.Contractor is relieved from any further contractual responsibilities.
3. Refer to monthly contract status report (Handout)

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

1. WEBB Construction was the contractor.
 - Original contract amount - \$3,451,982.36.
 - Current contract amount - \$3,915,178.36
 - Amount overrun - \$463,196 (13%)

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

1. Project completed June 11, 1999
Dyer Construction – Final contract cost: \$1,292,066

Landscaping Contract – Phase II (This contract includes all completed levee segments in the East Reach not landscaped):

1. Projected date to advertise – August, 2003.
2. Projected construction start – Spring, 2004.
3. Anticipated construction cost \$1,787,000.

4. Kickoff meeting held with Chicago COE & A/E (St. Paul Army Corps District) on December 5th, 2002.
5. LCRBDC received 50% plans for review and comment.
 - General comments were submitted to the COE on September 22, 2003, indicating more detail would be put in for the next review when we receive more detail.
6. Refer to COE monthly contract status report. (Handout)
7. **A meeting was held with the Environmental Committee**, the COE, LCRBDC, and Dr. Spencer Cortwright (Associate Professor of Biology at Indiana University Northwest) on October 23rd, 2003, at 1:30 at the LCRBDC office.
 - Part of the presentation will be to discuss the type of landscaping and plantings for this project.

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

1. Project is completed.
 - Current contract amount - \$4,186,070.75
 - Original contract amount - \$3,089,692.00
 - Amount overrun - \$1,096,378 (36%)
2. A final inspection was held with the LCRBDC and the COE on December 18th, 2002, including the Ironwood stormwater pumping station.
 - The LCRBDC received O&M Manuals and the inspection was found to be completed as per plans and specifications.
 - Contractor has no more legal responsibilities for this contract.
3. LCRBDC received as-built drawings from the COE on January 6, 2003.

STATUS (Stage III) Chase to Grant Street:

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

STAGE III Drainage Remediation Plan:

1. The bid opening was September 10, 2002
 - A. The low bidder is Dyer Construction
 - Contract was awarded on September 30, 2002
 - Construction started February, 2003
 - Anticipated completion November, 2003
 - B. Project money status:
 - Original contract estimate - \$1,695,822
 - Original contract amount - \$1,231,845
 - Current contract amount - **\$1,257,835.02**
 - C. COE estimates approx. \$1 million to do this work. \$800,000 for ditches and pumps, \$50,000 to engineer an 18,500 GPM pump station west of Grant Street. The remainder will be applied toward work with the city of Gary.
 - D. **The COE submitted (3) supplemental modifications to the contract on October 20th, 2003**
 - **Modification #1 – add \$19,365.81 for additional CMP and Rip-Rap**
 - **Modification #2 – add \$2,296.19 for removal and disposal of buried concrete**
 - **Modification #3 – add \$4,424.52 for additional rip-rap at Grant St.**

1-3
4-6
7-9

2. The scope of this project is to include the following:
 - A. Lift stations West of Grant to remediate drainage problems due to Stage III construction.
 - B. East Reach remediation lift station for interior drainage.
 - C. Extending the combination sewer, East of Grant St., North to our line of protection.
3. A meeting was held on September 16th, 2003, with NIPSCO, LCRBDC, COE, Dyer Construction and their electrical contractor.
 - A. **NIPSCO completed cost estimates for electrical drops and supply west of Grant and west of Marshalltown (to serve both pump stations.). These were forwarded to the City of Gary on September 18th, 2003. (Need Gary to sign off as owner.)**
 - LCRBDC submitted an email to Gary on October 20th, 2003, requesting the status of our request. 10-12
 - Gary submitted response on October 20th, 2003, indicating they wouldn't sign because of an outstanding issue regarding Gary's future responsibilities for violations of the Clean Water Act.
 - The COE submitted a letter to Northwest Engineering on June 17th, 2002, regarding IDEM permit – submitted copy to Gary on October 21st, 2003. 13-14
4. Refer to COE monthly contract status report (Handout)

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

1. IV-1 (North) The drainage system from Colfax to Burr St. North of the Norfolk Southern RR.
 - Current contract amount - \$2,956,964.61
 - Original contract amount - \$2,708,720.00
 - Amount overrun - \$248,244.60 (9%)
2. We received "as built" drawings from the COE on March 13th, 2002. The only item needed to be completed is to assure turf growth in all areas.

STATUS (Stage IV Phase 1 – South) EJ&E Railroad to Burr St., South of the Norfolk Southern RR.):

1. Dyer Construction was low bidder. Given 450 days to complete
 - Current contract amount - \$4,285,345
 - Original contract amount – 3,862,737
 - Amount overrun - \$422,608 (11%)
2. An inspection was held with Dyer Construction/COE/LCRBDC on December 18th, 2002.
 - The inspection was found to be satisfactory as per plans and specifications, and the contractor is relieved of any further contractual responsibilities.
 - The LCRBDC received O&M Manuals, "as-built" drawings on the day of inspection.
3. We received a response from the COE on January 7th, 2003, addressing vegetation.
 - Current plantings are for erosion control that will give way to native grasses. Native grasses weren't planned on this contract, but will be part of the upcoming landscaping II contract.
 - **LCRBDC has a concern with sloughing in the concrete ditch bottom between Colfax and Calhoun.**
4. Refer to COE monthly construction status report

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

1. Dyer Construction – 100% complete.
 - Current contract amount - \$3,329,463.66
 - Original contract amount - \$2,473,311.50
 - Amount overrun - \$856,152 (34%)
2. The North Burr St. stormwater pumping station has been completed.
 - A. **LCRBDC requested phase indicator system for generator plug-in. This will be done as part of the Stage III Remediation contract.**
 - Awaiting as-built drawings.
3. The final inspection was held on December 18th, 2002, with the COE, Dyer & LCRBDC and found to be satisfactory as per plans and specifications.
 - We received O&M Manuals and the hand held programmer on December 18th, 2002
4. Refer to COE monthly contract status report.(Handout)

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

1. Project money status:
 - Current contract amount - \$1,948,053.31
 - Original contract amount - \$1,530,357.50
 - Amount overrun - \$417,696 (27%)
2. The COE submitted “as built” drawings to the LCRBDC on October 2nd, 2002.

STATUS (Betterment Levee – Phase 1) EJ & E RR to, and including Colfax – North of the NIPSCO R/W (Drainage from Arbogast to Colfax, South of NIPSCO R/W):

1. The bid opening was held on May 9th, 2000
 - The low bidder is Dyer Construction.
 - Current contract amount - \$2,228,652.16
 - Original contract amount - \$2,074,072.70
 - Amount overrun - \$113,604.62 (6%)
2. The drainage ditch north of the Mansards is having sloughing problems that should be corrected when Burr St. Phase II is completed.

STATUS (Betterment Levee – Phase 2) Colfax to Burr St., the North. NSRR, then East (North of RR R/W ½ between Burr and Clark, back over the RR, then South approx. 1,400 feet:

1. The projected government estimate for this project is approx. \$3.6 million.
 - The City of Gary has agreed to commit \$1.4 million to this project, which will be available by February, 2004. This will allow utility re-locations to begin.
2. Utility coordination needs to be reviewed (but not money spent) and a letter was sent to NIPSCO on September 27th, 2002, requesting this information.
3. A letter was sent to Wolverine Pipeline on July 18, 2003 requesting coordination for necessary utility re-locates for their two (2) 16” pipelines.
4. A conference call was held on September 9th, 2003, with the COE, City of Gary, and the LCRBDC to preliminarily discuss coordination regarding the City of Gary request for city ordinance compliance.
 - Tentative schedule – January 2004 for review of plans; advertise spring 2004; start construction early summer 2004; and construction completion late 2004.

STATUS (Stage V Phase 1) Wicker Park Manor:

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

STATUS (Stage V Phase 2):

1. A meeting was held with the LCRBDC and the COE on May 14, 2003 to discuss revised scheduling with the recent appropriation from the State.
 - A. We agreed to break up Stage V-2 into (2) segments as follows:
 - Stage V-2A (Kennedy to Indianapolis Blvd.)
 - Stage V-2B (Indianapolis Blvd. to Northcote)
 - A letter was sent to the COE on June 5 requesting division of V-2 into (2) segments & also hydrology data and recreational tie-in. (Response is ongoing.)
 - B. A revised schedule proposes to do Stage V-2B this biennium, with a tentative start of construction in late summer of 2004.
 - This would be done approximately the same time, or slightly after, the INDOT Tri-State pump station
2. INDOT drainage issues at Indianapolis Blvd. and the Little Calumet River.
 - A. We received a letter from INDOT on January 6th, 2003, that is a conceptual proposal of costs, responsibilities, and O&M concerns.
 - INDOT needs local money prior to advertising for bids. Highland has 7.38% (\$18,450), North Township has 89.35% (\$233,375), and INDOT has 3.27% (8,175).
 - O&M for this station (\$40,750) needs to be negotiated.
 - B. We received an e-mail from INDOT on August 11th, 2003, requesting funding information for our construction in the Tri-State area.
 - A letter of response was sent back to INDOT on September 3rd, 2003, indicating that we do not know at this point what the balance of our \$7 million will be at the time this construction will be done, and indicated what the current monetary priorities are.
 - C. INDOT had a coordination meeting on August 12th, 2003, to review their projects in the Lake County area.
 - We received minutes of this meeting on October 14th, 2003.
 - INDOT indicated the earliest they could release Phase 1A (Ridge Road to Little Calumet River.) would be in 2005. Lift station couldn't be in use until we complete our levee in that area.

15-17

STATUS (Stage V Phase 3) Woodmar Country Club:

1. Refer to Land Acquisition report for status of appraisal process and revised schedule.
 - The current schedule shows a March 2006 advertising date. The construction sequence due to hydrology will push construction back in the schedule.
2. This project will be done after all other construction between Cline Ave. and Northcote is completed due to hydrology concerns with installing the control structure as part of the project.

STATUS (Stage VI – Phase 1) Cline to Kennedy – North of the river, and Kennedy to Liabe, South of the river:

1. The COE is currently planning to advertise this project in the spring of 2004, award in May of 2004, and start construction in June of 2004. The contract estimate for Stage VI-1 is \$6

million, and North Drive pump station at \$1.5 million, these two contracts are estimated at a cost of \$7,500,000 (local share at 7% would be \$525,000.)

2. A coordination meeting was held on August 25th, 2003, with the Lake County Highway Dept., LCRBDC, and the Army Corps to discuss the upcoming construction by the county for their bridge and our construction on and adjacent to Kennedy Ave.
 - The county is only re-building portions of the existing bridge deck.
 - COE agreed we could accept the cost for the incremental difference for a 10' trail, include the concrete closure slabs, engineering costs, and minor clay work.
 - An interlocal agreement will need to be signed between the COE, Lake Co. Hwy., and the LCRBDC.
3. A contract was signed on May 21, 2003 with SEH Engineering to coordinate all Hammond utility re-locations, Water Department, Hammond Sanitary District, etc.
 - Received updated status report from SEH on October 21st, 2003..
4. A contract was signed with NIES Engineering to coordinate all Highland utility re-locations on May 23.
 - **Received updated status report from NIES on September 30, 2003..**
5. Plans and specifications for 65% BCOE review were received from the COE on August 12th, 2003, and distributed to Hammond and Highland, as well as other affected parties.

STATUS (Stage VI – Phase 2) Liable to Cline – South of the river:

1. Rani Engineering was awarded the A/E contract by the COE in January 2000. They are out of St. Paul, Minnesota.) **Awaiting final drawings for review on October, 2003.**
 - The anticipated construction cost for this segment is \$3,650,000.
2. It is the intent of the COE to advertise this segment separately from Stage VI-1. A schedule has not yet been determined because the final engineering and real estate have not yet been completed, nor reviewed.
 - COE responded that RANI should complete their plans by December, 2003.
3. NIES Engineering will be given the task to do all utility coordination (excluding NIPSCO for this segment).
 - LCRBDC will coordinate NIPSCO utility work.

STATUS (Stage VII) Northcote to Columbia:

1. The final contract with Earth Tech to do the A/E work for this stage/phase of construction was signed and submitted by the COE on December 21st, 1999.
2. The COE anticipates we should be getting the 100% drawings for review and comment no later than the Spring of 2003. (ongoing)
 - LCRBDC completed plan and spec review and submitted it to the COE on July 9th, 2003.
3. Refer to COE monthly contract status report. (Handout)

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

1. Project currently on hold.
2. Some preliminary design has been completed by SEH. (Contract has been terminated at this point in time.)

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

1. Project cost information
 - Current contract amount - \$1,873,784.68

- Original contract amount - \$1,657,913.00
 - Amount overrun - \$215,971 (13%)
2. The lift station at the Southwest corner of the existing levee that will handle interior drainage is being done as part of the Stage III remediation project. (See Stage III remediation in this report for details.) Construction started March, 2003. **Approximately 65% complete.**

Mitigation (Construction Portion) for "In Project" Lands:

1. Bids were opened on September 17th, 2002, and Renewable Resources, Inc. (from Barnesville, Georgia) is the successful bidder.
 - The government estimate is \$1,017,082 and the low bid came in at \$921,103 (this is \$95,979 under the estimate).
 - Construction started in late March, 2003. On site at Chase Street; clearing and grubbing, signage installed, trenching and backfilling.
2. Refer to COE monthly contract status report.(Handout)
3. We received a memorandum from IDEM on September 8th, 2003, indicating that the COE contractor has received approval to do necessary controlled burns as part of this project.

West Reach Pump Stations – Phase 1A:

1. The four (4) pump stations that are included in this initial West Reach pump station project are Baring, Walnut, S. Kennedy, and Hohman/Munster.
2. Low bidder was Overstreet Construction. Notice to proceed was given on November 7th, 2000 – 700 work days to complete (Anticipated completion date is July 23, 2003.)
 - Current contract amount - \$4,855,320
 - Original contract amount - \$4,638,400
 - Amount overrun – \$216,920 (4.7%)
3. We received the project progress update from the COE on **October 15th**, 2003 For any detailed information regarding construction status, refer to the attached "Project Progress Update Report".

- **Baring Pump Station**
65% complete
- **Walnut Pump Station**
60% complete
- **S. Kennedy Pump Station**
55% complete
- **Hohman/Munster Pump Station**
90% complete

4. Refer to COE monthly contract status report.(Handout)

West Reach Pump Stations – Phase 1B:

1. The two (2) pump stations included in this contract are S.E. Hessville (Hammond), and 81st St. (Highland). Overall contract work is completed.
2. Thieneman Construction from Griffith, IN was the successful bidder.
 - Current contract amount - \$2,120,730.12

- Original contract amount - \$1,963,400.00
- Amount overrun - \$157,330 (9%)

North Fifth Avenue Pump Station:

1. The low bidder was Overstreet Construction
 - Current contract amount - \$2,486,277
 - Original contract amount- \$2,387,500.00
 - Amount overrun - \$98,777 (4.1%)
 - Project is currently 85% completed
 - Project completion date was scheduled for May 28, 2003.
2. We received the Project Progress Update from the COE on **October 15th**, 2003.
3. Refer to COE monthly contract status report. (Handout)

19

GENERAL:

- A. LCRBDC received a public notice on behalf of INDOT on September 8th, 2003, regarding their upcoming construction at the Grant St. and Broadway interchanges at I-80/94.
 1. **A meeting was held with the COE, INDOT, J.F. New, and the LCRBDC on October 20th, 2003, to review the project and discuss status and responsibilities.**
 - Project is design/build and is at 30% completion.
 - All unsuitable material to be removed and be replaced with compatible material
(10' of peat is in the area).
 2. INDOT is anticipating letting out for bids in **December**, 2003, with a tentative construction start in the Spring of 2004. **Interchanges – 1 year to complete, 2nd year to complete ramps.**
- B. The removal, from the floodplain, of sections in the West Reach was discussed at the **October 1st, 2003 Commissioners Meeting**. Could sections be done on a individual basis after construction is completed.
 1. An email was sent to the COE on **October 22nd**, 2003, requesting a response to this issue. (Awaiting response)

20

- STAGE III REM. - MOD. #1
- SUPPLEMENTAL REQUEST - ADD \$19,365.81
- ADD 400 LF of 24" CMP & RIPRAP

20 October 2003

CELRC-TS-C-S (1180-1-1q)


- ORIGINAL CONTRACT - \$1,231,848.50
- REVISED CONTRACT - \$1,251,214.31

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. DACW23-02-C-0010
 Local Flood Protection
 Stage III Drainage Remediation
 Little Calumet River, Indiana
 Modification No. A00001 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. A00001, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763 or 1764.

Enclosures


 Ven S. Garces
 Project Engineer
 Calumet Area Office

Distribution:

CELRC-TS-C-S (Complete Mod. File)
 CELRC-TS-C-C (Complete Mod. File)
 CELRC-CT (Complete Mod. File)
 CELRC-TS-C-S (Complete Mod. File) V. Garces
 CELRC-TS-C-S (Mod. Only) E. Karwatka
 CELRC-TS-C-S (Mod. Only) Project Binder
 CELRC-PM-PM (Mod. Only) I. Samara
 LCRBDC (Mod. Only) J. Pokrajac ✓

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

2 | 3

Contract No: DACW23-02-C-0010 NA
Modification No: A00001
Contractor: Dyer Construction Co., Inc.
Contract Title: Stage III Drainage Remediation
Location: Little Calumet River, Indiana

Reference No. R00003

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

APPROPRIATION	WORK ITEM	CONTRACT CHANGE
96-NA-X-3122-0000	JGD850	\$18,010.20
96-NA-X-8862-0000	H7BH0B	\$1,355.61
Total		\$19,365.81

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK**

SS004 Add 400LF or 24"Dia CMP & riprap bedding

1. Installation of an additional 400 linear feet of 24 inch diameter CMP pipe.
2. The placement of a stone riprap bedding.

B. CHANGE IN CONTRACT DRAWINGS

Installation of an additional 400 LF of 24" diameter CMP pipe will be incorporated into the As-Built drawings.

The placement of a stone riprap bedding will be incorporated into the As-Built drawings.

C. CHANGE IN CONTRACT SPECIFICATIONS

Reference Section 01270 - MEASUREMENT AND PAYMENT

ADD the following paragraphs:

1.1.18 Additional 400 LF of 24" Diameter CMP Pipe (Bid Item 0016)

1.1.18.1 Unit of Measurement: Lump Sum (LS)

1.1.18.2 Payment

Payment for additional 400 LF of 24" diameter CMP pipe will be made at the contract lump sum price.

Reference Section 01270 - MEASUREMENT AND PAYMENT

ADD the following paragraphs:

1.1.19 Placement of Stone Riprap Bedding (Bid Item 0015)

1.1.19.1 Unit of Measurement: Lump Sum (LS)

1.1.19.2 Payment

Payment for placement of stone riprap bedding will be made at the contract lump sum price.

D. CHANGE IN CONTRACT PRICE

Total contract price is increased by \$19,365.81.

MODIFICATION OF CONTRACT		DATE SIGNED See Block 16C	PAGE OF PAGES 3 3
Contract No: DACW23-02-C-0010 NA		Reference No. R00003	
Modification No: A00001			
Contractor: Dyer Construction Co., Inc.			
Contract Title: Stage III Drainage Remediation			
Location: Little Calumet River, Indiana			

New CLINS				
CLIN No.	DESCRIPTION	QUANTITY	UNIT PRICE	CHANGE AMOUNT
0015	Placement of Stone Riprap Bedding	1.00 LS	\$5,199.67	\$5,199.67
0016	Additional 400 LF of 24" Diameter CMP Pipe	1.00 LS	\$14,166.14	\$14,166.14

Total Change Amount \$19,365.81

E. CHANGE IN CONTRACT TIME

The contract completion date shall remain unchanged by this modification.

F. CLOSING STATEMENT

It is further understood and agreed that this modification constitutes compensation in full on behalf of the Contractor, and its subcontractors and suppliers, for all cost and markups directly or indirectly attributable to the changes ordered herein, for all delays related thereto, and for performance of the changes within the time frame stated. The total estimated amount of the contract is INCREASED \$19,365.81 from \$1,231,848.50 to \$1,251,214.31.

Reference is made to Special Clause entitled, "Continuing Contracts", and the provisions contained therein. This Contract Modification is being issued without funds pursuant to this Continuing Contracts Clause. Accordingly, payments for the work covered by this Contract Modification will be made from the current remaining free balance of funds obligated for expenditure under this contract.


CELRC-TS-C-S (1180-1-1q)

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. DACW23-02-C-0010
Local Flood Protection
Stage III Drainage Remediation
Little Calumet River, Indiana
Modification No. A00002 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. A00002, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763 or 1764.

Enclosures


Ven S. Garces
Project Engineer
Calumet Area Office

Distribution:

CELRC-TS-C-S (Complete Mod. File)
CELRC-TS-C-C (Complete Mod. File)
CELRC-CT (Complete Mod. File)
CELRC-TS-C-S (Complete Mod. File) V. Garces
CELRC-TS-C-S (Mod. Only) E. Karwatka
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
LCRBDC (Mod. Only) J. Pokrajac ✓

• STAGE III REM. - MOD. #2
• SUPPLEMENTAL - ADD \$2,296.19
• DISPOSAL & REMOVAL OF CONCRETE

20 October 2003

• LATEST CONTRACT - \$1,251,214.31
• REVISED CONTRACT - \$1,253,510.50

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

2 | 3

Contract No: DACW23-02-C-0010 NA
Modification No: A00002
Contractor: Dyer Construction Co., Inc.
Contract Title: Stage III Drainage Remediation
Location: Little Calumet River, Indiana

Reference No. R00004

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

APPROPRIATION	WORK ITEM	CONTRACT CHANGE
96-NA-X-3122-0000	JGD850	\$2,135.46
96-NA-X-8862-0000	H7BH0B	\$160.73
Total		\$2,296.19

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS005 Demoli & Disposal of Concrete Foundation**

The additional work consists of breaking up the concrete foundation, so the 24" CMP pipe can be laid to required inverted elevation.

B. CHANGE IN CONTRACT DRAWINGS

Change will be incorporated into the As-Built drawings.

C. CHANGE IN CONTRACT SPECIFICATIONS

Reference Section 01270 - MEASUREMENT AND PAYMENT

ADD the following paragraphs:

1.1.20 Demolition and Disposal of Concrete Foundation Interfering with Five (5) 24" Diameter CMP (Bid Item 0017)

1.1.20.1 Unit of Measurement: Lump Sum (LS)

1.1.20.2 Payment

Payment for demolition and disposal of concrete foundation interfering with five (5) 24" diameter CMP will be made at the contract lump sum price.

D. CHANGE IN CONTRACT PRICE

Total contract price is increased by \$2,296.19.

New CLINs

CLIN No.	DESCRIPTION	QUANTITY	UNIT PRICE	CHANGE AMOUNT
0017	Demolition & Disposal of Concrete Foundation	1.00 LS	\$2,296.19	\$2,296.19

Total Change Amount **\$2,296.19****E. CHANGE IN CONTRACT TIME**

The contract completion date shall remain unchanged by this modification.

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

3 | 3

Contract No: DACW23-02-C-0010 NA

Reference No. R00004

Modification No: A00002

Contractor: Dyer Construction Co., Inc.

Contract Title: Stage III Drainage Remediation

Location: Little Calumet River, Indiana

F. CLOSING STATEMENT

It is further understood and agreed that this modification constitutes compensation in full on behalf of the Contractor, and its subcontractors and suppliers, for all cost and markups directly or indirectly attributable to the changes ordered herein, for all delays related thereto, and for performance of the changes within the time frame stated. The total estimated amount of the contract is INCREASED \$2,296.19 from \$1,251,214.31 to \$1,253,510.50.

Reference is made to Special Clause entitled, "Continuing Contracts", and the provisions contained therein. This Contract Modification is being issued without funds pursuant to this Continuing Contracts Clause. Accordingly, payments for the work covered by this Contract Modification will be made from the current remaining free balance of funds obligated for expenditure under this contract.


CELRC-TS-C-S (1180-1-1q)

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. DACW23-02-C-0010
Local Flood Protection
Stage III Drainage Remediation
Little Calumet River, Indiana
Modification No. A00003 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. A00003, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763 or 1764.

Enclosures


Ven S. Garces
Project Engineer
Calumet Area Office

Distribution:

CELRC-TS-C-S (Complete Mod. File)
CELRC-TS-C-C (Complete Mod. File)
CELRC-CT (Complete Mod. File)
CELRC-TS-C-S (Complete Mod. File) V. Garces
CELRC-TS-C-S (Mod. Only) E. Karwatka
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
LCRBDC (Mod. Only) J. Pokrajac ✓

• STAGE III REM. - MOD. #3
• SUPPLEMENTAL - ADD \$4,424.52
• ADDL. RIP-AP @ GRANT BOX CULVERT
20 October 2003
• LATEST CONTRACT AMT. - \$1,253,510.50
• REVISED CONTRACT AMT. - \$1,257,835.02

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

2 | 3

Contract No: DACW23-02-C-0010 NA
Modification No: A00003
Contractor: Dyer Construction Co., Inc.
Contract Title: Stage III Drainage Remediation
Location: Little Calumet River, Indiana

Reference No. R00005

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

APPROPRIATION	WORK ITEM	CONTRACT CHANGE
96-NA-X-3122-0000	JGD850	\$4,021.80
96-NA-X-8862-0000	H7BH0B	\$302.72
Total		\$4,324.52

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS006 Install Riprap at Box Culvert on Grant**

Installation of stone riprap at both ends of the box culvert at Grant Street to prevent erosion.

B. CHANGE IN CONTRACT DRAWINGS

Change will be incorporated into the As-Built Drawings.

C. CHANGE IN CONTRACT SPECIFICATIONS

Reference Section 01270 - MEASUREMENT AND PAYMENT

ADD the following paragraphs:

1.1.21 Installation of Stone Riprap at the Box Culvert on Grant Street (Bid Item 0018)

1.1.21.1 Unit of Measurement: Lump Sum (LS)

1.1.21.2 Payment

Payment for installation of stone riprap at the box culvert on Grant Street will be made at the contract lump sum price.

D. CHANGE IN CONTRACT PRICE

Total contract price is increased by \$4,324.52.

New CLINs

CLIN No.	DESCRIPTION	QUANTITY	UNIT PRICE	CHANGE AMOUNT
0018	Installation of Riprap at Box Culvert on Grant St.	1.00 LS	\$4,324.52	\$4,324.52

Total Change Amount **\$4,324.52****E. CHANGE IN CONTRACT TIME**

The contract completion date shall remain unchanged by this modification.

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

3 | 3

Reference No. R00005

Contract No: DACW23-02-C-0010 NA
Modification No: A00003
Contractor: Dyer Construction Co., Inc.
Contract Title: Stage III Drainage Remediation
Location: Little Calumet River, Indiana

F. CLOSING STATEMENT

It is further understood and agreed that this modification constitutes compensation in full on behalf of the Contractor, and its subcontractors and suppliers, for all cost and markups directly or indirectly attributable to the changes ordered herein, for all delays related thereto, and for performance of the changes within the time frame stated. The total estimated amount of the contract is INCREASED \$4,324.52 from \$1,253,510.50 to \$1,257,835.02.

Reference is made to Special Clause entitled, "Continuing Contracts", and the provisions contained therein. This Contract Modification is being issued without funds pursuant to this Continuing Contracts Clause. Accordingly, payments for the work covered by this Contract Modification will be made from the current remaining free balance of funds obligated for expenditure under this contract.

Sandy Mordus

From: <Imad.Samara@lrc02.usace.army.mil>
To: <littlecal@nirpc.org>
Sent: Wednesday, October 22, 2003 9:49 AM
Subject: FW: NIPSCO lift station agreements

Dan I forwarded this message to our environmental section and Sue Davis. I myself can't discuss this without the help of the people that know what Jim is talking about. So I will try to have a response to this email as soon as the people here give me one. I'm not sure, on the big picture, how 4 small pump station is effecting all Gary's permitting with IDEM.

Imad N. Samara
Project Manager
111 N Canal Street
Chicago, IL 60606
Tel: 312-846-5560.
Fax: 312-353-4256

-----Original Message-----

From: James B. Meyer [mailto:jmeyer@meyerwyattpc.com]
Sent: Tuesday, October 21, 2003 5:09 PM
To: Samara, Imad; smordus@nirpc.org; spike@garysan.com
Cc: otho@northlakegary.com; dsmales@greeley-hansen.com; esox@adsnet.com; pvogel@greeley-hansen.com
Subject: Re: NIPSCO lift station agreements

My issue was not that it needed a permit which I knew it did not. The issue I raised is the fact that, as confirmed by Mark Balasz, the pump station is a point source and, if owned by GSD, will be covered under GSD's MS4 NPDES Permit. As such, GSD would face a couple of liabilities:

1. When the ongoing bacteria TMDL on the Little Calumet River is completed a Waste Load Allocation will be assigned to point sources of bacteria and the owner of the point sources will have to reduce the bacteria in the discharge to at least the water quality criteria of 235cfu/100ml. From literature and testing we have done on other storm water discharges, including ACOE stations on the Little Cal, we know the concentration is somewhere between 5,000 and 20,000. To comply with the TMDL, the discharges would have to be disinfected - a very expensive proposition.

2. The Phase II Storm Water regulations require that the owner of all point source discharges of storm water run-off reduce the pollutants discharged from them "to the maximum extent practicable." IDEM has indicated that, in addition to floatables control, end-of-pipe disinfection may be considered "practicable." Again, a very expensive proposition, particularly in light of the fact that none of the ACOE stations were designed so that treatment processes could be added on.

I don't believe that the ACOE and the LCRBDC understand the very substantial future financial liability that they are asking Gary to assume. Or, perhaps, they just don't care.

James B. Meyer
MEYER & WYATT, P.C.
363 South Lake Street
Gary, IN 46403
Telephone: (219) 938-0800
E-Mail Address: jmeyer@meyerwyattpc.com

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use of the intended recipient, please do not read, distribute or take action in reliance upon this message. If you have received this in error, please notify us immediately by return e-mail and promptly delete this message and its attachments from your computer system. We do not waive attorney-client or work product privilege by the transmission of this message.

----- Original Message -----

From: Imad.Samara@lrc02.usace.army.mil
To: jmeyer@meyerwyattpc.com ; smordus@nirpc.org ; spike@garysan.com
Cc: otho@northlakegary.com ; dsmalles@greeley-hansen.com ; esox@adsnet.com ; pvogel@greeley-hansen.com
Sent: Tuesday, October 21, 2003 10:09 AM
Subject: RE: NIPSCO lift station agreements

Jim we did contact IDEM regarding the permit question. This was brought up by InDOT and N W Engineering regarding the S. Grant Pump Station. We wrote a letter to Arne Muzumdar from N W Engineering explaining our discussions with IDEM and our findings. I'm sorry that you were not copied on that letter. I will fax this letter to you this morning and you can share with the rest.

Imad N. Samara
Project Manager
 111 N Canal Street
 Chicago, IL 60606
Tel: 312-846-5560.
Fax: 312-353-4256

-----Original Message-----

From: James B. Meyer [<mailto:jmeyer@meyerwyattpc.com>]
Sent: Monday, October 20, 2003 2:46 PM
To: Sandy Mordus; Spike Peller
Cc: Otho Lyles; Don Smales; Samara, Imad LRC; Jay H. Niec; Vogel Paul J. (E-mail)
Subject: Re: NIPSCO lift station agreements

The problem with signing the Agreements for these pump stations as owner raises the problem of Gary being held liable for the violations of the Clean Water Act caused by their discharges. GSD raised this issue more than a year ago (along with the several that have been on the table for years) and has never received so much as an acknowledgement that the USACOE was looking into it. There was nothing included in the design of these two stations that even attempted to address the issue or permit them to be modified so that they could be addressed by the Owner in the future. I for one, fail to understand the logic of your being able to ignore our requests and proceed forward without resolving the issues and then expect us to comply with your requests as you make them. Perhaps someone could explain to me why that should be so.

As a stop gap measure, is there any way that GSD could provide the money to LCRBDC and it be used to pay NIPSCO and LCRBDC be the named Owner? I would recommend to GSD that that be done.

I have no authority to get you on the Agenda for next Tuesday's Board meeting but getting on the Agenda doesn't mean that the Board is going to give you what you want.

James B. Meyer
MEYER & WYATT, P.C.
 363 South Lake Street
 Gary, IN 46403
 Telephone: (219) 938-0800

E-Mail Address: jmeyer@meyerwyattpc.com

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----- Original Message -----

From: Sandy Mordus

To: Spike Peller ; jmeyer@meyerwyattpc.com

Sent: Monday, October 20, 2003 11:28 AM

Subject: NIPSCO lift station agreements

Spike/Jim:

On September 18, Dan Gardner submitted 2 "applications for electric service" forms from NIPSCO to Spike Peller. These applications were for providing electric service to both the Grant Street lift station (west of Grant and in line with 32nd Avenue near the existing levee), and for the Marshalltown lift station (southwest corner of the new Marshalltown levee). NIPSCO requires that the owner of these stations sign off and provide the upfront money that NIPSCO estimated to provide these installations. In both cases, after the installation of these services have been completed, that money will be returned to the owner; and that owner will then enter into an agreement based upon a 30 month pay back period with NIPSCO based upon utility usage. The estimated amount at the Grant Street location is \$8,704 and the estimated amount at the Marshalltown location is \$20,749.

It is very important that we get these agreements signed as soon as possible in order that the Corps of Engineers contractor (Dyer Construction) can test their pumps and stay on schedule for construction completion.

We have been trying to contact Spike Peller in order to get on the agenda for the October 28 Gary Sanitary District Board meeting. It is our understanding that we need to get this line item on the GSD meeting agenda no later than noon this Wednesday, October 22. By signing this agreement, it does not obligate the GSD to provide operation and maintenance of either of these stations. We hope to discuss those issues with you at a later date.

Will you please let us know if we can enter this request as a line item for the upcoming Board meeting on the 28th? If you need any further information or would like to discuss this with us, please contact either Dan Gardner or myself at 219/763-0696. Thank you for your immediate attention to this request.

Jim Pokrajac, Agent
Land Management/Engineering

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

REPLY TO
ATTENTION OF

June 17, 2002

Planning, Program and
Project Management Division

Mr. Aravind Muzumdar
North West Engineering
504 Broadway Blvd
Suite 1028
Gary, IN 46402

Dear Mr. Muzumdar:

I am writing this letter as a response to your letter dated May 3, 2002 regarding the regulatory permit requirements for the Grant Street Storm Pump Station. As you know this pump station's primary purpose is to pump the Grant Street road improvement runoff to the Little Calumet River. When I received your letter, I spoke to our Environmental Engineering Section asking them for their help to respond to your letter. Mrs. Casey Pittman from that section took charge of this assignment and here are her findings. She spoke with Mark Balasz, Indiana Department of Environmental Management (IDEM) municipal separate storm sewer system contact, regarding the discharge of the pump station at Grant Street into the Little Calumet River requires a NPDES permit.

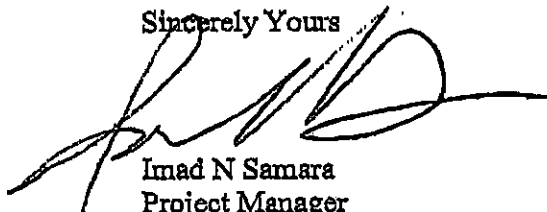
I explained the project to Mark as follows: The project consists of a pump station that pumps storm water from the Grant Street storm sewer improvement project. Along with this "Corps" project flow, which is a small percentage (10%) of the total flow. Mark was interested in whether the pollutants entering the Little Calumet River would be any different than what is discharged now, and I verified that the pollutants would not be any different, except possibly being more dilute than what would enter during a small storm event. Besides being interested in the Corps project, Mark also had questions about the improvements that the City of Gary was making, but I could not supply that information to him.

At any rate, this type of discharge does not require a NPDES permit. Rules under Phase II of the new storm water rules begin next year. Under these new rules the City of Gary will apply for a comprehensive permit for all of their storm water discharges for the entire city. They will have to submit a storm water management plan and will probably have to monitor their discharges. Mark could not think of any state required permits that would apply to this project.

The only permit that could possibly apply under the current rules is the general permit required for storm water runoff from construction sites. The rule now states that if land disturbance is 5 acres or more on a construction site a NPDES permit is required, usually obtained under the general permit program. Under Phase II, this rule will apply to construction sites with disturbance equal to 1 acre or more.

Please forward this information on to all interested. You also can contact Mark Balasz from IDEM to provide him with any additional information he needs regarding the Grant Street improvement project. Let me know if you have any questions you can call me at 312-353-6400 ext. 1809.

Sincerely Yours

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

Imad N Samara
Project Manager



RECEIVED THESE MINUTES
FROM INDOT ON Oct. 14, 2003

Officers

Kent D. Downey, P.E., L.S.
William E. Hall, P.E.
Steven W. Jones
Dave Richter, P.E., L.S.
Craig E. Burgess, AIA
B. Keith Bryant, P.E.

Planner

Devlin L. Stettler, A.I.C.P.

Architects

Paul A. Summers, AIA
Donald L. Cassell, AIA

Engineers

Jerry D. Ritchie, P.E.
Chris R. Pope, P.E.
Allen R. Egilmez, P.E.
Kurt E. Fowlerbaugh, P.E.
Andrew T. Wolke, P.E.
Jon E. Clodfelter, P.E.
Michael A. Rowe, P.E.
Steven R. Passey, P.E.
Darryl P. Wineinger, P.E.
Elizabeth W. Phillips-Jones, P.E.
Todd V. Taylor, P.E.
Paul W. Vincent, P.E.
Todd A. Burch, P.E.
Adam C. Post, P.E.
Donald E. Robin, P.E.
Brian W. Craig, P.E.

September 15, 2003

Mr. Jeffrey B. Clanton, Manager
Consultant Services Section
Division of Design
Indiana Department of Transportation
Indiana Government Center North, Room N642
100 North Senate Avenue
Indianapolis, IN 46204-2249

ATTN: Ms. Eubanks, Project Coordinator

RE: US 41 UPDATE MEETING MINUTES, AUGUST 12, 2003
US 41 Median Construction, Lake County
From Main Street to Ridge Road (Phase 1), Des. No. 9133625
From Ridge Road to 81st Street (Phase 1-A), Des. No. 0300049
From 77th Avenue to Main Street (Phase 2), Des. No. 9966170
R/W Code: 3200, 3846 and 3847

Dear Ms. Eubanks:

A coordination meeting was held on the above referenced projects on August 12, 2003 to discuss issues related to Mr. Ron Adams' e-mail dated July 30, 2003. The following people were in attendance:

Mr. Ron Adams	INDOT Project Manager	317-233-9724
Mr. John Wright	INDOT Consultant Review	317-232-5147
Mr. Kevan McClure	INDOT Land Acquisition	317-232-5001
Mr. Merrill Dougherty	INDOT Hydraulics	317-232-6776
Mr. Curtis Tomak	INDOT Environmental	317-232-5210
Mr. Hasmukh Patel	JSE Engineers, Inc.	317-254-9686
Mr. Allen Egilmez	United Consulting Engineers, Inc.	317-895-2585
Mr. Todd Burch	United	317-895-2585
Mr. Mike Oliphant	United	317-895-2585

The following is a summary of the minutes of the meeting:

Phase 1 (Des. No. 9133625):

1. This portion of the project is under construction. As noted in our July 12, 2003 letter, the Lake County Drainage Board tabled our request for variance of a drainage easement from 75 feet to 25 feet.
2. It was agreed to that INDOT would take over the maintenance of the existing 96-inch legal drain from Martha Street to Cady Marsh Ditch. United will submit this agreement letter to the Lake County Surveyor's Office. INDOT will prepare the necessary right-of-way documents.

1625 N. Post Road
Indianapolis, IN
46219-1995

Phone: (317) 895-2585
Fax: (317) 895-2596
E-mail: info@ucea.com
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15



US 41 Meeting Minutes
September 15, 2003

UNITED

Consulting Engineers
& Architects

Officers

Kent D. Downey, P.E., L.S.
William E. Hall, P.E.
Steven W. Jones
Dave Richter, P.E., L.S.
Craig E. Burgess, AIA
B. Keith Bryant, P.E.

Planner

Devlin L. Stettler, A.I.C.P.

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Andrew T. Wolke, P.E.
Jon E. Clodfelter, P.E.
Michael A. Rowe, P.E.
Steven R. Passey, P.E.
Darryl R. Waininger, P.E.
Elizabeth W. Phillips-Jones, P.E.
Todd V. Taylor, P.E.
Paul W. Vincent, P.E.
Todd A. Burch, P.E.
Adam C. Post, P.E.
Donald F. Robin, P.E.
Brian W. Craig, P.E.

SCHEDULING:
• SPRING 2004 TO
START DESIGN
• SCHEDULE TO COMPLETE
CONST. - FALL, 2005.

**CHANGE IN
DESIGN.**

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Indianapolis, IN 46219-1995

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3. United will contact the surveyor's office to determine if a legal description needs to be prepared for the new legal drain as all of the structure will be placed within INDOT right-of-way.

4. It was agreed that extension of the Spring Street Ditch box culvert would not be feasible because of the required re-permitting with DNR.

Note: The Lake County Surveyor's Office is pursuing extension of the Spring Street Ditch structure. United has been instructed by INDOT to prepare the necessary DNR, IDEM and Corps permits. The time required for the permit approval might force the extension of the box culvert to be constructed under another phase or a contract on its own..

Phase 1-A (Des. No. 0300049):

1. This portion of the project extends from north of Ridge Road to north of 81st Street and includes the proposed group lift station on the Petrites property at the southwest corner of the bus terminal.
2. United noted that the earliest this project could be let for construction would be in the year 2005. Land acquisition, utility coordination and permitting are the main reasons. In addition, the lift station will not be in use until the Chicago USACOE constructs their portion of the levee along the Little Calumet River (stage V-2). United received a letter from the Little Calumet River Basin Development Commission (*enclosed*) dated September 3, 2003, outlining the preliminary construction schedule for the remaining levee construction.
3. The wetland delineation report was submitted by United to the Detroit USACOE for review on June 23, 2003. The USACOE has indicated that they prefer to assign a new permit number for the lift station construction due to limitations of the existing US 41 wetland mitigation site. The mitigation ratio will likely be 4:1. The USACOE must approve the final mitigation site and plan.
4. In a meeting with North Township (Wicker Park), they indicated they would be willing to donate the necessary land for the purpose of creating a mitigated wetland. Mr. Tomak indicated that in a conversation with Mr. Tony DeSimone of the FHWA that the section 4(f) process might be avoided if they would need to write a letter stating that the created wetland would be beneficial to the park.
5. In addition, INDOT should pursue purchasing an easement in lieu of a fee simple purchase if the wetland site at the park becomes a reality. The mitigation site should also be in an area not currently designated for recreation by the park users.
6. Another possibility is wetland banking, although this approach is often costly (\$40,000/acre). The USACOE will determine if the impacts resulting from this project would be eligible for mitigation banking.
7. The current layout for the lift station eliminates the need for any land acquisition from Wicker Park. The outlet pipe will be directed back to US 41 to discharge over (or through) the USACOE levee. United will coordinate the final details with Chicago USACOE during the development of the final plans.
8. United will schedule a pre-application meeting with Detroit USACOE upon determination of a potential mitigation site.
9. The Memorandum of Understanding (MOU) from North Township Trustee (owner of Wicker Park) and Town of Highland has been received by INDOT. All parties have agreed to

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[illegible]

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

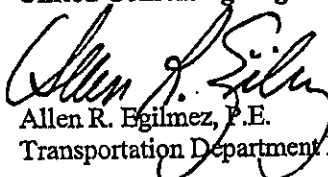
US 41 Meeting Minutes
September 15, 2003

- o & m
- participate in the difference in construction cost (\$250,000) between the INDOT only lift station and the group lift station.
10. United has reviewed the \$40,750 maintenance cost for the lift station and has determined that about \$3,000 to \$4,000 of the cost can be attributed to North Township and Town of Highland. The primary reason for this is because the lift station will be pumping the storm drainage from US 41 the majority of the time.
11. United will submit a request for the survey and geotechnical investigation of the proposed group lift station site. United will also recommend update to the subsurface utility engineering survey for this portion of the project.

Phase 2 (Des. No. 9966170):

1. This portion of the project is from 77th Avenue in Schererville to Main Street in Town of Highland. There are two project exceptions within these limits, one at US 30 intersection and one at the recently constructed EJ&E bridge structure. This project is currently scheduled for letting in January of 2004.
- Note: During the final field check held on this phase, it was agreed to remove the north portion (from EJ&E RR to Main Street) from this January letting. The unresolved detention pond issue and overlap of maintenance of traffic with phase I project were the main reasons. This portion would most likely be let with phase I-A, tentatively scheduled for a January 2005 letting.
2. Mr. Adams passed out the latest right-of-way parcel status (*enclosed*) for all the US 41 projects. Only parcel 39, Napleton Properties, is within this phase. Parcels 75 and 120 are in phase I, currently under construction, and parcels 63 and 160 are in the portion of phase II that will be delayed until 2005.
3. The detention pond location for this phase has not yet been finalized. United requested assistance from the Lake County Surveyor's Office this last spring. Mr. Gossman noted that there is a regional pond located on the east side of the railroad tracks behind Meijer's property. United will investigate whether a drainage easement and pipe can be used to discharge into the pond.
- Note: During the final field check, this issue was discussed with the utility companies. It appears there are several pipelines along the RR right-of-way that might prevent an outlet pipe to be placed across them. United will investigate to determine the exact location of these utilities to see if a lift station might be necessary. A subsurface utility investigation might be required.

Sincerely,
United Consulting Engineers & Architects


Allen R. Egilmez, P.E.
Transportation Department Manager

CC: Attendees
File 95-412

Project Progress Update: 10/15/2003

Pump Rehab 1A Contract C-0001 (Overstreet Electric Co.)

Current contract completion date: December 1, 2003

Baring Ave Pump Station - 65%+- Complete.

1. The SWP-1 pump and motor installation is complete and is in service.
2. Trash rack jib crane work is scheduled to take place soon.
3. Concrete work for overflow chamber is about complete.
4. Two standby pumps are installed and are ready for operation, by Hammond SD, if needed.
5. Demolition of old and installation of new electrical equipment has resumed.
6. Trash rack access area has been backfilled.

South Kennedy Ave Pump Station - 55%+- Complete.

1. Johnston pump #5 is now in service.
2. Johnston pump #4 has been removed and is currently being rebuilt.
3. Demolition of old and installation of new electrical equipment is intermittent.

Hohman/Munster Pump Station- 90%+- Complete.

1. DWP-1 and DWP-2 commissioning has been completed. Station operators have been trained on O&M requirements. All old pumps and motors at this station have been replaced with new and are now operational.
2. The existing wet well spiral stairway has been removed and a new ladder installed. However, the new ladder is the wrong length and will need to be removed. A proper length ladder will be installed after the rejected ladder is removed.
3. A new comminutor has been installed at this station. The comminutor is operational in the hand mode. Overstreet has not acquired the flow sensor as of this date. Once acquired and installed, the comminutor will be placed into automatic mode.
4. Removal of old and installation of new HVAC equipment has been discontinued at this time.
5. Painting is expected soon.

Walnut Ave. Pump Station - 60%+- Complete.

1. Viking Engineering has previously removed and rebuilt three pumps (#1, #2, and #3). Viking has factory tested these pumps and they meet the specified performance criteria. The pumps are expected to be delivered and installed after Overstreet rebuilds the existing concrete pump bases.
2. The new mechanical trash rack has been installed. Commissioning and station operator training is expected soon.
3. Removal of old and installation of new HVAC equipment is still discontinued at this time.
4. Demolition of old and installation of new electrical equipment is intermittent.

North 5th Pump Station Rehab Contract C-0008 (Overstreet Engineering & Const.)
N.5th. Pump Station - 95%+- Complete. Current contract completion date: June 4, 2003.

1. Subcontractor Piping Technologies has previously removed various pumps & motors. New pumps and motors for #1, #2, #6, #7, #8, #9 and #10 have been installed and commissioned. Station operator training, for these types of pumps and motors, has been completed.
2. Pumps #3, #4, and #5 and motors have been removed and existing concrete pump bases have been removed and replaced with new concrete bases. The new pumps and motors are currently being installed.
3. The new mechanical trash rack has been installed, commissioned, and station operators have been trained on O&M requirements. Although, the discharge shoot has not been installed at this time.
4. Demolition of old and installation of new electrical equipment has been put on hold until motors for #3, #4 and #5 have been installed.
5. The new sump pump #2 has not been commissioned, due to grit clogging the pump. A Request for Proposal has been sent to Overstreet to install a concrete barrier around the sump pit in an attempt to prevent grit from clogging the pump.

Sandy Mordus

From: "Sandy Mordus" <smordus@nirpc.org>
To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
Cc: "Davis, Susanne J LRC" <Susanne.J.Davis@lrc02.usace.army.mil>; <DGardner@nirpc.org>
Sent: Wednesday, October 22, 2003 3:12 PM
Subject: West Reach - Removal of Sections from Floodplain

Imad:

At our last Commission meeting on October 1, there was a brief discussion during the public meeting regarding the removal of sections of the west reach from the floodplain as they are completed. I recall you mentioning it would depend partially on the tieback adjacent to that particular segment as to whether or not it could be removed. You mentioned you would check to see if any portions of the west reach could be removed and that you would forward information to us in order that we could share this with the respective communities. Will you please respond to this request to let us know if this is possible and if so, what segments may be able to be removed from the floodplain on an individual basis.

Jim Pokrajac, Agent
Land Management/Engineering

**CALUMET AREA OFFICE
CONTRACT STATUS REPORT**

20 SEP - 28 OCT 2003

CONTRACT NO: DACW23-95-C-0071				CONTRACTOR: RAUSCH			
DESCRIPTION: STAGE II - PHASE 3B				PR & C NO. 959776			
		CONTRACT AMOUNT		CONTRACT COMPLETION		% COMPLETE	
C-S MGR:	GARCES	ORIGINAL:	\$3,293,968.00	ORIGINAL:	-	SCH	ACT
C-S QA REP:	KARWATKA	CURRENT:	\$3,288,101.88	CURRENT:	05 DEC 98	100	100
C-C MGR:	TURNER	OBLIGATED:	\$3,288,101.88	SUBSTANTIAL:	05 DEC 98		
		EARNED:	\$3,288,101.88	FINAL W/O D.	18 DEC 02		
COMMENTS:							
Initiating contract closeout.							
Awaiting PP-PM/ED-D responses to following issues:							
A) Submitted red line as-builts to ED-DT for preparation of As-Builts in September 2001. Received preliminary drafted as-builts from ED-DT on 16 JUL 03. Two (2) drawings were missing. ED-DT is in the process of drafting the two (2) missing drawings.							

CONTRACT NO: DACW23-95-C-0073				CONTRACTOR: DYER CONSTRUCTION			
DESCRIPTION: STAGE IV - PHASE 2A				PR & C NO. 759328			
		CONTRACT AMOUNT		CONTRACT COMPLETION		% COMPLETE	
C-S MGR:	GARCES	ORIGINAL:	\$2,473,311.50	ORIGINAL:	-	SCH	ACT
C-S QA REP:	RUNDZAITIS	CURRENT:	\$3,329,463.66	CURRENT:	29 SEP 01	100	100
C-C MGR:	TURNER	OBLIGATED:	\$3,329,463.66	SUBSTANTIAL:	29 SEP 01		
		EARNED:	\$3,329,463.66	FINAL W/O D.	01 JUN 02		
COMMENTS:							
Local Sponsor requesting phase indicator system for generator plug-in. Will be incorporated via modification to Stage III Remediation. Awaiting action on other field changes that will be incorporated with the phase indication system for generator plug-in.							
Initiating Contract Closeout.							
Awaiting PM-M/ED-D responses to following:							
A) TS-C-S has As-Builts for Chief TS-C to sign. However, holding pending upcoming modification for generator phase indicator system. Once modification for generator phase indicator system is completed, appropriate sheets will be revised by TS-DC, returned to TS-C-S for incorporation into complete as-built set. TS-C-S will then obtain TS-C chief signature.							

CONTRACT NO: DACW27-01-C-0001			CONTRACTOR: OVERSTREET ELEC. CO.		
DESCRIPTION: PUMP STA. 1A			PR & C NO. 015179		
			CONTRACT AMOUNT	CONTRACT COMPLETION	% COMPLETE
C-S MGR:	ANDERSON	ORIGINAL:	\$4,638,400.00	ORIGINAL: 08 OCT 02	SCH ACT
C-S QA REP:	CRAIB	CURRENT:	\$4,859,564.85	CURRENT: 01 DEC 03	85 73
C-C MGR:	TURNER	OBLIGATED:	\$3,542,427.59	SUBSTANTIAL:	
		EARNED:	\$3,487,205.16	FINAL W/O D.	
COMMENTS:					
Contractor is continuing with submittals.					
Baring -- Installation of SWP-1 is complete. SWP-1 was placed on line Oct 2, 2003. Removal of SWP-2 will begin soon.					
Hohman station has been cleaned in preparation for painting.					
Walnut - Rebuilt Fairbanks Morse pumps from Walnut Avenue pump station have been factory tested. Installation is expected soon. Viking rehabilitated Pump 1-3 discharge piping.					
Removal of old and installation of new electrical equipment at Hohman, Baring, Walnut, and South Kennedy continues.					
Pump #5 from South Kennedy has been commissioned and placed into service. Pump #4 was removed and is being rebuilt.					
Portable pumping units are located at Baring Ave. for removal of SWP-1&2. Temp. pump was stolen 4 JUL 2003 from Baring Pump Station. Rental unit was brought on-site as a replacement.					
Awaiting PM-M/ED-D responses to the following: None					

CONTRACT NO: DACW27-01-C-0008			CONTRACTOR: OVERSTREET CONST. CO.		
DESCRIPTION: PUMP NORTH 5 TH AVE.			PR & C NO. 115055		
			CONTRACT AMOUNT	CONTRACT COMPLETION	% COMPLETE
C-S MGR:	ANDERSON	ORIGINAL:	\$2,387,500.00	ORIGINAL: 17 MAR 03	SCH ACT
C-S QA REP:	CRAIB	CURRENT:	\$2,486,276.73	CURRENT: 04 JUN 03	100 90
C-C MGR:	TURNER	OBLIGATED:	\$2,443,034.93	SUBSTANTIAL:	
		EARNED:	\$2,244,393.39	FINAL W/O D.	
COMMENTS:					
Removal of old and installation of new electrical equipment is ongoing.					
New Pumps #3, 4, 5, are installed. Motor installation for #3 and #4 is on hold until new base plates (SS020) are installed.					
New mechanical trash rack was recently installed and commissioned. Awaiting installation of discharge shoot.					
Awaiting PM-PM/TS-D responses to the following items: None at this time.					
SS018 - Concrete barrier around sump #2 pit. RFP Issued.					
SS020 - Motor base modification for Pump #3 and #4. RFP issued.					

CONTRACT NO: DACW23-02-C-0010
DESCRIPTION: STAGE III REMEDIATION

CONTRACTOR: DYER CONSTR. CO., INC.
PR&C NO. %774112

		CONTRACT AMOUNT	CONTRACT COMPLETION	% COMPLETE
C-S MGR:	GARCES	ORIGINAL: \$1,231,848.50	ORIGINAL 9 NOV 03	SCH ACT
C-S QA REP:	KARWATKA	CURRENT: \$1,257,835.02	CURRENT: 9 NOV 03	81 81
C-C MGR:	-	OBLIGATED: \$1,075,021.50	SUBSTANTIAL: -	
		EARNED: \$1,020,545.72	FINAL W/O D.	

COMMENTS:

Constructed the Marshalltown pump station structure.

Constructed the drain tile pump station structure.

Clearing and Grubbing 75% complete.

Installed drain tile pump station outlet structure & piping from pump station to outlet structure.

Installing pumping equipment at both pump stations.

Completed existing structure demolition and removal at concrete box culvert

Constructed ditch control structure.

Completed regrade, compacting and paving of existing ramps.

Completed pavement marking.

Installed underground conduit to drain the tile pump station.

Completed bollard retrofit and hardware.

Installing service road to drain tile pump station.

Concrete box culver, complete

Installing exterior ditch to drain tile pump station.

Witness Testing for pumps at both pump stations completed. Test results were approved.

Modification A00001 for \$19,365.81 for additional 24" & placement for riprap. ACO signed and executed Mod..

Modification A00002 for \$2,296.19 for Concrete Demolition. ACO signed and final distribution to follow.

Modification A00003 for \$4,324.52 Stone Riprap at Culverts. ACO signed and final distribution to follow.

Contract expected to be completed in NOV 03.

CONTRACT NO: DACWXX-XX-C-00XX		CONTRACTOR: -	
DESCRIPTION: LITTLE CAL STG. VII		PR & C NO. -	
		CONTRACT AMOUNT	CONTRACT COMPLETION
C-S MGR: -	ORIGINAL: -	ORIGINAL: -	% COMPLETE SCH ACT
C-S QA REP: -	CURRENT: -	CURRENT: -	- -
C-C MGR: -	OBLIGATED: -	SUBSTANTIAL: -	
	EARNED: -	FINAL W/O D.	
COMMENTS: 100% BCOE Review completed.			

CONTRACT NO: DACW23-02-C-0011		CONTRACTOR: RENEWABLE RESOURCES	
DESCRIPTION: MITIGATION		PR & C NO. %250858	
		CONTRACT AMOUNT	CONTRACT COMPLETION
C-S MGR: GARCES	ORIGINAL: \$921,102.68	ORIGINAL: 11 JAN 04*	% COMPLETE SCH ACT
C-S QA REP: KARWATKA	CURRENT: \$921,102.68	CURRENT: 11 JAN 04	45 43
C-C MGR:	OBLIGATED: \$655,000.00	SUBSTANTIAL: -	
	EARNED: \$400,038.86	FINAL W/O D. -	
COMMENTS: Contractor is on-site and working on the following at Chase Street: Installed access road into area. Clearing & Grubbing is ongoing, installation of project and safety signs, drain tile trenching, plugging, backfilling is complete. Grading north of ditch ongoing. At Black Oak – Removal of invasive trees and stockpiling for future burning is ongoing. Installation of two (2) 48" dia. reinforced concrete pipe. Installation of one (1) 36" dia. reinforced concrete pipe. Installing access roadway.			

CONTRACT NO: DACWXX-XX-C-00XX		CONTRACTOR:	
DESCRIPTION: LITTLE CALUMET LANDSACPING II		PR & C NO. %	
		CONTRACT AMOUNT	CONTRACT COMPLETION
C-S MGR:	ORIGINAL: \$	ORIGINAL: 01 MAR 03	% COMPLETE CH ACT
C-S QA REP: RUNDZAITIS	CRRENT: \$	CURRENT: 30 APR 03	100 100
C-C MGR: TURNER	OBLIGATED: \$	SUBSTANTIAL: -	
	EARNED: \$	FINAL W/O D. -	
COMMENTS: 50% BCOE is in progress.			

DNR

INDIANA DEPT OF NATURAL RESOURCES

JOHN R. GOSS, DIRECTOR

Division of Water
100 West Water Street
Michigan City, Indiana 46360
219-874-8316
Fax: 219-879-2499

Date: 10 / 20 / 2003

To: File
From: Stephen Davis IDNR Lake Michigan Specialist
Subject: Little Calumet River Basin Development Commission
Native plantings on levees / dams – possible issues to be addressed

On 9/24/03 during a conference call with Ken Smith, George Crosby, Jomary Cray and Steve Davis, we discussed possible disadvantages of having native plantings on levees / dams.

The following are Ken Smith, George Crosby, Jomary Cray and Steve Davis's thoughts, musings and things that would make sense to be further explored concerning native plantings on the Little Calumet River levees:

- (1) use of native plantings is not a typical approach; no long term performance information is known of by Division of Water staff. It should be approached with caution.
- (2) the concept of "out of sight, out of mind": over a long period of years: the importance of structural maintenance may be lost (levee does not look like a well maintained flood control structure anymore) - in our experience with dams, overgrowth of vegetation over the years has caused local officials (not familiar with the structure) to mistakenly think the structure was just a part of the natural landscape and not an engineered fill.
- (3) tall plants prevent easy viewing of the levee surface,
- (4) extra vigilance and more intensive inspection time is required to adequately search for obscured deficiencies.
- (5) could hide signs of erosion or entrances of burrowing animals.
- (6) the periodic burning of native species (to keep the native plants healthy and keep woody species down) leaves the levee surface bare of vegetation during the recover (regrowth) period, potentially subjecting the levee surface to increased erosion potential.
- (7) increased erosion potential may be a bigger concern at the designed "overtopping, spillway area".
- (8) extra review and specific rewrite of the O&M Manual would be needed to address maintenance practices specific to the native planting areas.
- (9) these concerns specifically apply to the slopes and crest of the levees, but not to the overbuilt / planting zone areas, between the levees, or outside of the levees.

CONTACTS: (existing native planting project)

A Corps designed levee in the Louisville District is being maintained by the City of Muncie, and has used native plantings.

(1) Louisville COE Native planting and O&M reviewer for the Muncie Levee:

Van Shipley 502-315-6877

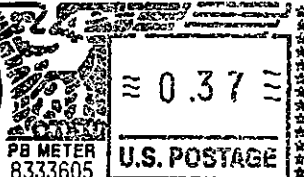
(2) City of Muncie Levee Maintenance Superintendent:

Steve Ballman 765-747-4842



LOUIS M. CASALE

501 Ashford Ln.
Valparaiso, IN 46385



RECEIVED OCT 21 2003

Commissioners & Staff
Little Calumet River Basin
Development Commission
6100 Southport Rd.
Portage, IN 46368



*To thank you
for your kindness and sympathy
at a time when it was
deeply appreciated*

To All The Commissioners & staff,
Please accept my heartfelt
Thanks for your gift on
behalf of my beautiful
wife Mary Lynn. Even more
important are the
words and sentiments
expressed in the card
and personally. It's friends
like all of you that
make the journey over
the mountain of grief
caused by this tragedy
a little easier.

Thanks.

LOU

&
Kolly

PORTAGE PUBLIC MARINA FINANCIAL REPORT 2003

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	YTD TOTALS	BUDGET
2	INCOME:														2003
3	DOCKS	61,560.34	21,666.67	90,338.58	16,849.34	2,638.00	0.00	0.00	728.00	244.00				184,021.93	207,858.00
4	RAMPS	30.00	85.00	655.00	1,470.00	1,910.00	7,430.00	8,985.00	5,640.00	5,365.00				31,560.00	42,000.00
5	TRANSIENT SLIPS	0.00	0.00	0.00	65.00	260.00	430.00	1,350.00	885.00	3,820.00				6,900.00	12,500.00
6	PUMPOUTS	0.00	5.00	0.00	0.00	50.00	110.00	180.00	140.00	165.00				650.00	1,100.00
7	PRE/POST SEASON PERMITS	0.00	0.00	300.00	90.00	0.00	0.00	0.00	0.00	0.00				390.00	500.00
8															
9	SHIP STORE:														
10	BEVERAGE	0.00	0.00	0.00	15.98	77.91	214.57	314.29	227.85	144.50				995.10	1,688.00
11	ICE	0.00	0.00	0.00	6.45	52.26	276.48	634.16	379.22	331.01				1,678.58	2,977.00
12	ICE CREAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	626.00
13	LURES	0.00	0.00	0.00	2.10	3.29	8.46	22.35	0.00	22.76				58.84	224.00
14	MARINA ACCESSORIES	0.00	0.00	19.85	1,428.83	135.49	947.68	1,228.10	483.45	480.88				4,724.06	3,895.00
15	MISCELLANEOUS NON TAXABLE	0.00	10.00	17.49	10.50	628.39	842.33	502.84	301.38	352.12				2,665.03	2,958.00
16	SNACKS	0.00	0.00	2.75	6.53	36.88	120.37	167.40	93.08	83.97				510.98	605.00
17	SALES TAX	0.00	0.00	1.38	9.38	18.52	94.27	142.14	71.03	63.76				400.46	501.00
18															
19	TOTAL AMOUNT	61,590.34	21,765.67	91,335.03	19,944.11	5,808.74	10,473.15	13,538.28	8,948.99	11,152.77	0.00	0.00	0.00	244,555.08	277,230.00
20															
21	EXPENSES:														
22	BOND PAYMENT	0.00	0.00	28,643.84	0.00	0.00	0.00	0.00	0.00	28,643.84				57,287.68	57,287.68
23	INDIVIDUAL BONDING	300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				300.00	400.00
24	INSURANCE:														
25	VEHICLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	800.00
26	WORKMAN'S COMP.	1,803.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				1,803.26	
27	PROPERTY	0.00	4,875.48	2,437.74	2,437.74	2,437.74	0.00	0.00	0.00	14,745.00				26,933.70	30,000.00
28	VEHICLE MAINTENANCE	19.31	0.00	0.00	0.00	51.48	52.94	20.76	48.28	0.00				192.78	250.00
29	EQUIPMENT	0.00	0.00	534.80	1,882.43	0.00	0.00	907.00	0.00	0.00				3,404.23	6,128.00
30	EQUIPMENT REPAIR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	
31	MISC. CONSTRUCTION	0.00	0.00	0.00	2,000.00	158.25	0.00	0.00	0.00	0.00				2,158.25	5,100.00
32	NIPSCO LEASE	0.00	0.00	0.00	0.00	0.00	8,300.00	0.00	0.00	0.00				8,300.00	8,300.00
33															
34	MAINTENANCE:														
35	BUILDING MAINTENANCE	27.94	0.00	148.28	31.88	0.00	93.88	31.88	31.88	95.84				482.39	1,164.00
36	LAWN MAINTENANCE	0.00	0.00	0.00	500.00	2,832.48	109.90	8.99	29.98	205.82				3,688.17	850.00
37	MARINA MAINTENANCE	813.84	477.00	0.00	888.99	488.43	283.60	415.00	43.18	0.00				3,417.72	5,818.00
38	MISCELLANEOUS MAINTENANCE	0.00	0.00	0.00	0.00	165.55	207.18	49.65	13.18	0.00				425.54	380.00
39	TOOLS MAINTENANCE	64.24	0.00	62.74	76.55	27.88	781.26	0.00	0.00	0.00				1,002.77	812.00

PORTAGE PUBLIC MARINA FINANCIAL REPORT 2003

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1		JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	NOV.	DEC.	YTD TOTALS	BUDGET
2	OPERATING SUPPLIES:														2003
3	CLEANING SUPPLIES	0.00	0.00	0.00	24.85	0.00	177.71	372.93	105.68	83.87				745.04	1,518.00
4	OFFICE EQUIPMENT	0.00	0.00	275.00	0.00	0.00	0.00	0.00	0.00	139.94				414.94	2,933.00
6	OFFICE SUPPLIES	0.00	102.81	0.00	219.44	0.00	167.64	75.92	0.00	82.61				638.42	1,378.00
6	POSTAGE	37.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				37.00	95.00
7	PRINTING	0.00	0.00	202.49	40.00	0.00	95.00	294.00	0.00	0.00				631.49	554.00
8	PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	3,182.00
9	SLIP REFUNDS	0.00	0.00	0.00	0.00	148.93	0.00	0.00	0.00	0.00				148.93	5,053.00
10	UNIFORMS	0.00	0.00	0.00	0.00	0.00	324.00	228.00	0.00	46.00				598.00	541.00
11															
12	SHIP STORE:														
13	BEVERAGE	0.00	0.00	0.00	0.00	658.30	488.50	205.90	0.00	35.00				1,387.70	2,883.00
14	EQUIPMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	1,392.00
15	ICE	0.00	0.00	0.00	0.00	148.95	162.15	487.50	194.30	182.50				1,173.40	1,762.00
16	ICE CREAM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	584.00
17	MARINA ACCESSORIES	0.00	0.00	144.61	1,582.70	1,868.43	1,673.01	727.70	545.44	0.00				6,541.89	6,787.00
18	MISCELLANEOUS	0.00	0.00	0.00	93.24	471.37	367.20	789.42	155.14	22.98				1,899.35	1,140.00
19	MISCELLANEOUS NON TAXABLE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	815.00
20	SALES TAX	0.00	0.00	1.36	9.38	18.62	94.27	142.14	71.03	63.78				400.48	307.00
21															
22	PAYROLL:														49,628.00
23	LABORERS	0.00	0.00	649.10	328.46	3,286.28	4,184.00	4,780.42	3,061.34	1,249.00				17,538.60	
24	MAINTENANCE	0.00	0.00	549.78	627.00	250.25	321.75	314.60	157.30	71.50				2,292.18	
25	OFFICE	2,086.92	1,909.44	2,041.02	2,254.84	2,222.88	1,853.52	2,350.18	2,848.12	2,995.39				20,562.31	
26	SECURITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	
27															
28	UTILITIES:														
29	GARBAGE	0.00	0.00	8.20	198.11	197.35	187.21	207.68	207.68	208.20				1,224.39	2,598.00
30	GAS	458.98	305.22	184.68	179.95	123.79	52.81	55.02	57.91	46.62				1,492.64	1,309.00
31	ELECTRIC	3,368.74	1,683.15	1,376.97	1,461.35	1,621.55	1,910.32	2,102.95	2,089.48	1,665.42				17,669.93	24,087.00
32	PORTABLE TOILET	73.00	73.00	73.00	73.00	0.00	146.00	73.00	73.00	146.00				730.00	896.00
33	TELEPHONE	292.30	125.21	301.91	317.42	223.11	489.60	216.48	307.40	314.83				2,568.28	3,115.00
34	WATER	207.08	207.08	207.08	207.09	207.26	1,315.53	157.54	341.61	707.38				3,557.63	3,386.00
35															
36	TOTAL AMOUNTS	9,540.39	9,736.39	37,843.58	15,612.42	17,802.88	21,818.66	16,015.64	10,391.90	51,931.18	0.00	0.00	0.00	189,585.04	230,738.68



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO IL 60606-7206

October 31, 2003

Planning, Programming and Project
Management Division

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

Dear Mr. Gardner:

We request that the Little Calumet River Basin Development Commission provide local cash contribution of \$400,000 for the Little Calumet River Flood Protection and Recreation Project in accordance with Articles II and VI of the Local Cooperation Agreement (LCA) executed on August 16, 1990. Please deposit the funds into the established escrow account (Number 7500-0244-4747) as specified in Article VI.6.2 of the LCA.

The Requested contribution represent the Commission's obligation to contribution in cash 5 percent of the costs estimated to be incurred (related to structural flood control measures) through the end of the Federal Government's fiscal year ending on September 30, 2003. This funding will be used in FY 2003 beginning on October 1, 2002.

If you have any questions, please contact me at 312-846-5560.

Sincerely,

Imad N. Samara
Project Manager

PROPOSED PRIORITIES FOR USE OF 2001-03 STATE BUDGET DOLLARS

15 MONTH SCHEDULE (May, 2002 thru August, 2003)

Revised: October 27, 2003

\$1,761,439	Cash to draw upon currently available from the \$3 million State Budget funds
<u>- 400,000</u>	Administration costs (Jim Pokrajac, Judy Vamos, Lorraine Kray, Sandy Mordus, Lou Casale, Jim Flora) <u>Expended to date \$503,754</u>
\$1,361,439	
<u>- 266,000</u>	COE escrow payment due October, 2002 (7% Cash contribution) <u>Expended to date \$266,000</u>
\$1,095,439	
<u>- 250,000</u>	Estimate for mitigation costs (Figure ½ of \$500,000 earlier committed. Needed for "good faith effort") <u>Expended to date \$26,654</u>
\$ 845,439	
<u>- 25,000</u>	Burr Street acquisition committed. Offers in process. <u>Expended to date \$4,586</u>
\$ 820,439	
<u>- 700,000</u>	Kennedy Industrial Park property acquisition (VI-1)(20 parcels) <u>Expended to date \$174,307</u>
\$ 120,439	
<u>- 75,000</u>	Utility relocation engineering money (VI-1 & VI-2) – (approx. 45 relocates) <u>Expended to date \$31,557</u>
\$ 45,439	
<u>- 45,439</u>	Estimate of ongoing title work costs for crediting purposes <u>Expended to date \$156,332</u>
-0-	Creditable Items expended <u>Expended to date \$114,819 + \$106,000 (COE escrow not included in original budget add'l payment)</u>

Total expenditures to date as of October 27, 2003 \$1,382,009

Remaining monies available for drawdown as of October 27, 2003 \$398,177

MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. THURSDAY, JUNE 5, 2003
6100 SOUTHPORT ROAD
PORTAGE, INDIANA

Chairperson Arlene Colvin called the meeting to order at 6:10 p.m. Eight (8) Commissioners were present. Pledge of Allegiance was recited. Guests were recognized.

Development Commissioners:

Arlene Colvin
Robert Huffman
Mark Reshkin
George Carlson
Steve Davis
Mark Lopez
Emerson Delaney
Curt Vosti

Visitors:

Sean Fahey - IDNR
Kelsee Waggoner - Congressman's Office
Imad Samara - COE
Bill Petrites - Highland resident
Sandy O'Brien - Hobart
Jim Flora - R. W. Armstrong Company
Spike Peller - GSWMD/GSD
Steve Enger - Munster resident
Kerry Keith - SEH

Staff:

Dan Gardner
Sandy Mordus
Lou Casale
Jim Pokrajac
Judy Vamos

The minutes of the May 1, 2003 meeting were approved by a motion from George Carlson; motion seconded by Emerson Delaney; motion passed unanimously.

Chairperson's Report - Chairperson Arlene Colvin referred to the updated 2003 Committees/phone list distributed to members. If there are any changes, get them to Sandy.

- Ms. Colvin informed the Board members that Colonel Mark Roncoli will be leaving the Chicago District, Corps of Engineers. A Change of Command Ceremony will be held in Chicago on July 9. His replacement will be Colonel Gary Johnston.

Executive Director's Report - Executive Director Dan Gardner referred to a Hammond Times news article regarding the Metropolitan Water Reclamation District's Tunnel and Reservoir Plan and the Corps of Engineers' Deep Tunnel work. Mr. Gardner was quoted in the article and discussion was held on how our flood control project ties in with Illinois' project.

- Mr. Gardner then referred to a Project Budget/Timetable sheet prepared by staff. Discussion ensued on how far the appropriated \$7 million will take us into the project construction. The schedule showed the monies being spent in the west reach (Stage VI-1 which is from Cline to Kennedy on the north and Kennedy to Liable on the south; Stage VI-2 which is from Liable to Cline on the south; Stage V-2B which is from Indianapolis Blvd. to Northcote; mitigation commitment; and the Commission's 7% local cash contribution). We still have the issue of Burr Street Phase 2 construction that needs to be obligated before we can begin construction in the west reach. We are actively pursuing Stage VI-1 which has an acquisition deadline of October 2003. The construction of the west reach pump stations was not addressed in the schedule but they could be pursued any time.

- Mr. Gardner is currently documenting a need for \$4 million to be allocated to the Commission for drawdown.
- Mr. Gardner informed the Board members that Representative Earl Harris will be in the office on Friday morning to discuss his help in getting us on the agenda for the State Budget hearing in August they will also try to set up a meeting

with Gary Mayor King to discuss Burr Street completion. Monies for Burr Street completion were not specifically addressed in the appropriation.

- Land Acquisition Agent Judy Vamos gave the Board members an overview of what the first area of west reach levee construction (Stage VI Phase 1) consisted of. There are a total of 52 easement acquisitions (15 residential, 2 INDOT, 19 municipal, and 16 commercial) and 37 utility relocations. Much of the work has been completed and staff is working toward the COE deadline date of October of this year. Ms. Vamos added that all 15 residential easements have been acquired. As long as funding is in place, staff is hopeful of meeting that deadline.
- Bob Huffman inquired whether a trail connection would be constructed in Stage V-2B (Indianapolis to Northcote). Jim Pokrajac replied that it would not be. Imad Samara added that the trail connection would not come until Stage V Ph.3.
- Mark Lopez inquired about the municipalities donating the needed land that is in their name. Mr. Gardner replied that we are hopeful that the municipality would donate these properties because it would save not only time and money, but also show the state legislators that the local communities are supportive and are participating in the project, and are anxious to move forward. Mr. Gardner added that appraisals still have to be completed.
- Mr. Gardner informed the Board members that he has talked to Laurie Mauldin of INDOT regarding bridge credits. She would be willing to meet with Mr. Gardner and Imad Samara in Indianapolis to discuss this issue. He will set up a conference telephone call between pertinent parties for discussion before traveling to Indianapolis.

Land Acquisition/Land Management Committee – Committee Chairperson Arlene Colvin gave the report. Mr. Carlson made a motion to condemn DC1015 as a last resort if needed; motion seconded by Mark Reshkin; motion passed unanimously.

- Ms. Colvin explained that a ratification of use of \$5,156.13 of insurance money and \$2,881.37 of O&M funds was necessary for payment of the rental house repairs. Mr. Carlson proceeded to make that in the form of a motion; motion seconded by Bob Huffman; motion passed unanimously. Mr. Pokrajac added that the detailed sequence appears in the Land Management Report. Mr. Gardner added that the house needed to be brought up to code and had also received extensive damage after the pipes had burst. The house could not be rented or sold until some work was done and it needed to be done quickly.
- Discussion ensued on the sign that will be ordered for the Charles Agnew Handicapped Accessible Park. Board members were asked to review the proposed sign and let staff know if they think any changes should be made.
- Ms. Colvin reminded members about the Boy Scouts conducting their "River Conservation Project" on Saturday at Riley Elementary School in Hammond. The Commission is supplying pizzas for the boy scouts and any member wanting to stop by and join them for pizza at noon is welcome.

Operation & Maintenance Committee – Committee Chairman Bob Huffman gave the O&M report. He reported that the 8 outstanding issues with GSD still remain to be addressed by the COE. Once the COE has adequately addressed these issues, a meeting will be scheduled with GSD. A conference call was held with the COE on May 6 to discuss these issues.

- Mr. Huffman referred to a quote we received from South Shore Marina in the amount of \$562.28 to repair the observation deck on the south levee between Grant and Harrison. An agreement will be signed.
- Mr. Huffman reported that an O&M committee meeting will be scheduled before the next Board meeting.

Environmental Committee – Committee Chairman Mark Reshkin reported that the Commission is making progress in the Hobart Marsh area. It does appear that some acreage may be available to us. Staff and TPL continue to work at it.

- Mr. Reshkin stated that he has sent a letter to LEL requesting a meeting. No date has been set yet.
- Bob Huffman inquired about the 89 acres at Carlson OxBow Park. Commissioner Vosti answered that his Park Board has not met yet but he will make it an agenda item when they do meet.

Legislative Committee – Committee Chairman George Carlson gave the legislative report. He referred to a sample letter in the packet that was written to the State legislators thanking them for their support of the Commission's \$7 million budget request.

- Mr. Gardner has already spoke on the funding appropriation of \$7 million and the schedule that staff has put together to see how far that amount of money will take us into the west reach. He reiterated that Representative Earl Harris will be here tomorrow morning and will meet with Mr. Gardner to discuss funding of Burr Street completion and how he can assist us in appearing on the August agenda of the State Budget Committee. After Mr. Gardner meets with Rep. Harris, he will need to meet with Mayor King. He will keep Board members informed.

Project Engineering Committee – Committee Chairman Bob Huffman gave the engineering report. He reported that a meeting was held on May 28 with INDOT, town of Highland, North Township, and the Commission regarding the pump station to be built by INDOT south of Tri State on Indianapolis Blvd. in Highland. Before INDOT completes their final design for this pump station, they are waiting for letters of commitment from Highland and North Township. Mr. Huffman also stated that the pump station will be built at the same time the lowering of the bridge on Indianapolis Blvd will happen, which is during the 2004 construction season.

- Mr. Huffman reported that Stage V Phase 2 will be done in 2 separate contracts. Stage V-2A would be from Kennedy Ave. to Indianapolis Blvd. on both sides of the river (and excluding Wicker Park Manor) and Stage V-2B would be from Indianapolis Blvd. to Northcote (excluding Woodmar Country Club). It was reported that Stage V-2B could be pursued right away and then the recreation facilities would all tie in and complete the line of protection for the INDOT pump station.

- Mr. Huffman referred to the proposed cantilevered walkway at Kennedy Avenue Bridge. The Lake County Highway Dept. has met internally with their engineering firm for discussion on their rebuilding the bridge deck. The COE may have to modify the current proposed design to assure that the walkway would not have to be demolished due to structural changes that would have to be done during bridge reconstruction.

- Mr. Huffman reported that we have contracted with NIES Engineering to facilitate the Highland utility relocations.
- Mr. Huffman proceeded to inform the Board members that he passed some comments onto the Griffith COE office regarding some safety concerns at the Baring Avenue pump station that were voiced at a Board of Public Projects meeting in Munster. Some of those safety concerns have since been addressed.

Recreation Committee – Committee Chairman Emerson Delaney referred to the proposed sign for the Charles Agnew Handicapped Park at River Forest School Elementary School. He inquired what kind of material would be used for the sign. He also asked whether a photo would be appropriate. Mr. Vosti added that capital letters should be used in the descriptive paragraph describing Mr. Agnew. Staff will pass information on regarding sign changes.

Marina Committee – Committee Chairman Emerson Delaney reported he recently visited the marina site and, although the water may be a little low, it looked good. All the local marinas have a waiting list, and Portage Public Marina is no exception. Mr. Gardner added that the city of Whiting wants to pursue an addition of a marina in their city. Mr. Vosti added that, although he knows that the marina is an obligation we have with the COE, the flood control project is still our first concern.

Finance Committee – Committee Chairman Curt Vosti gave the financial report. He referred to and made a motion to approve the financial status sheet and the claims for the month of May totaling \$73,364.07; motion seconded by Bob Huffman; motion passed unanimously.

- Mr. Vosti informed the members that a Finance committee meeting was held yesterday. He referred to the 6 month budget that was passed at the beginning of the year. Staff has proposed a 9 month budget. It increases the Administrative budget to \$138,750 (from \$92,500); in Land Acquisition budget, it was proposed that the remaining monies on hand be included as a single line item in the amount of \$664,224. It would be anticipated to carry us through the next 3 months until the new monies are made available to us. Mr. Gardner explained the itemized budget lines.

Mr. Lopez inquired how this budget compares to the funding schedule proposed earlier by staff. Mr. Gardner replied that it addresses only the money we actually have on hand to draw upon now. Discussion was held on whether the Land Acquisition budget should be changed to reflect less money. When the budget was originally prepared, the actual dollars we had on hand were reflected at that time and, although some of those dollars have been spent, the actual remaining dollars should not be reflected in a change to the budget. It was agreed upon to adopt the Administrative budget as presented with the increase of \$46,250 for a total of \$138,750 and it was agreed upon to leave the Land Acquisition budget at the original amount of \$1,013,121 to be shown as a lump sum rather than broken down into budget codes. Mr. Vosti made a motion to reflect this change; motion seconded by Mark Lopez; motion passed unanimously. Summed up, only the Administrative budget showed an authorization to spend to a higher amount.

- Kelsee Waggoner, Congressman Visclosky's office, asked where the monies received from the Berkheimer sale were reflected. Mr. Gardner replied that since it was originally lease income, it was put into the Administrative budget as an income but proceeded to say that it would not be spent for anything without Board approval.
- Mr. Vosti stated that he anticipates another Finance meeting before the July Board meeting. He feels the possibility of a conservancy district being established and the revived engineering contract on Stage VIII are 2 issues that need further discussion.

- Mr. Vosti proceeded to make a motion to approve the payment of \$18,546.35 out of O&M funds for commercial general liability insurance renewal for one year; motion seconded by Bob Huffman; motion passed unanimously. Mr. Lopez inquired whether we have solicited for bids for general liability coverage. Attorney Casale replied that it is very hard to obtain this type of insurance and we are lucky that we have someone who will provide it to us. Our last insurance carrier dropped us when there was a claim and the Commission's insurance carrier had a difficult time finding an underwriter for us.

- Mr. Vosti proceeded to make a motion to approve \$24.91 out of O&M funds to pay Indiana American Water Company for the Gerry Street rental house; motion seconded by Bob Huffman; motion passed unanimously.

- Mr. Vosti proceeded to make a motion to approve \$890 out of O&M funds for South Shore Marina for the removal of a beaver lodge and dam located near Chase Street and the river; motion seconded by Emerson Delaney; motion passed unanimously. (Mr. Pokrajac added that this should be the last time this would need to be done because that is the area where our in-project mitigation is ongoing).

Policy Committee – Committee Chairman George Carlson referred back to the discussion earlier where Curt Vosti had made a motion about changing the Commission meeting date to the first Wednesday of each month. According to the Bylaws, this requires 2 consecutive meetings with motions to officially change the date. Mr. Carlson proceeded to make a motion to change the meeting date of the Commission to the first Wednesday of each month; motion seconded by Mark Lopez; motion passed unanimously. This means that the July meeting will be held **Wednesday, July 2**. Everyone will be notified, including the news media and interested parties on our mailing list.

Public Relations Committee – Mr. Gardner informed Board members that it has been reported that the State Budget Committee will be meeting in northwest Indiana in August.

Other Issues – Commissioner Emerson Delaney announced that he and Bob Huffman will be biking 35 miles along the South Shore Drive in Chicago on June 15 (for this event, it is the only time Chicago shuts down South Shore Drive). He added that Bob will also have a birthday on that day and will turn 60 years old.

Statements from the Floor – Spike Peller expressed a concern that if the Little Calumet River is ultimately improved to be known as a recreational development and a re-classification of the river is done, it could mean the city of Gary would assume responsibility for assuring water quality and all expenses for that assurance. Discussion ensued that our project is not a water quality project and the treatment of storm water would remain the same. Imad Samara added that IDEM reviewed our proposed project and approved the plans. EPA should not look at it any differently.

The next scheduled meeting was scheduled for **6:00 p.m. Wednesday, July 2, 2003.**

4

**LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
APPOINTMENT STATUS
11-member board
(AS OF 10/14/03)**

<u>Name</u>	<u>Appointing Authority</u>	<u>Term Expiration</u>
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DEMOCRAT

Robert Marszalek	Governor	12-31-03
George Carlson	Mayor of Hammond	12-31-05
Arlene Colvin	Mayor of Gary	12-31-06
Dr. Mark Reshkin	Governor	12-31-03
John Mroczkowski	Governor	12-31-02
Mark Lopez	Lake County Commissioners	12-31-05

REPUBLICAN

Emerson Delaney	Governor	12-31-03
Robert Huffman	Governor	12-31-03
Charlie Ray	Porter County Commissioners	12-31-06
Curtis Vosti	Governor	12-31-02

INDEPENDENT

Steve Davis	IDNR Director	12-31-04
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PROPOSED PRIORITIES FOR USE OF 2001-03 STATE BUDGET DOLLARS

15 MONTH SCHEDULE (May, 2002 thru August, 2003)

Revised: October 27, 2003

\$1,761,439	Cash to draw upon currently available from the \$3 million State Budget funds
<u>- 400,000</u>	Administration costs (Jim Pokrajac, Judy Vamos, Lorraine Kray, Sandy Mordus, Lou Casale, Jim Flora) <u>Expended to date \$503,754</u>
\$1,361,439	
<u>- 266,000</u>	COE escrow payment due October, 2002 (7% Cash contribution) <u>Expended to date \$266,000</u>
\$1,095,439	
<u>- 250,000</u>	Estimate for mitigation costs (Figure ½ of \$500,000 earlier committed. Needed for “good faith effort”) <u>Expended to date \$26,654</u>
\$ 845,439	
<u>- 25,000</u>	Burr Street acquisition committed. Offers in process. <u>Expended to date \$4,586</u>
\$ 820,439	
<u>- 700,000</u>	Kennedy Industrial Park property acquisition (VI-1)(20 parcels) <u>Expended to date \$174,307</u>
\$ 120,439	
<u>- 75,000</u>	Utility relocation engineering money (VI-1 & VI-2) – (approx. 45 relocates) <u>Expended to date \$31,557</u>
\$ 45,439	
<u>- 45,439</u>	Estimate of ongoing title work costs for crediting purposes <u>Expended to date \$156,332</u>
-0-	Creditable Items expended <u>Expended to date \$114,819 + \$106,000 (COE escrow add'l payment)</u> not included in original budget

Total expenditures to date as of October 27, 2003 \$1,382,009

Remaining monies available for drawdown as of October 27, 2003 \$398,177

As excerpted from the Commission's BY LAWS adopted June 6, 2002:

PROCEDURE OF NOMINATING COMMITTEE

A Nominating Committee is to be chosen by the full Commission at its November meeting. Each Commissioner can vote for three candidates (not more than one vote for any candidate) with the top three vote getters (plurality, not majority) from all Commissioner votes becoming the Nominating Committee. The Nominating Committee is to meet and, considering the reaffirmed Goals of Officer and Committee Rotation Policy, report to the full Commission at the January meeting a slate of candidates, with additional nominations available from the floor.

Please select three (3) members to serve on the Nominating Committee:

George Carlson	_____
Arlene Colvin	_____
Steve Davis	_____
Emerson Delaney	_____
Robert Huffman	_____
Mark Lopez	_____
Robert Marszalek	_____
John Mroczkowski	_____
Dr. Mark Reshkin	_____
Charlie Ray	_____
Curt Vosti	_____



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

ARLENE COLVIN, Chairperson
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Appointment

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Dept. of Natural Resources'
Appointment

ROBERT HUFFMAN
Governor's Appointment

MARK LOPEZ
Lake County Commissioners'
Appointment

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

PERSONAL MEMO

TO: Chairperson Arlene Colvin, Vice Chairman Emerson Delaney, Treasurer Curt Vosti, Secretary Bob Marszalek, members George Carlson, Steve Davis, Bob Huffman, Mark Lopez, John Mroczkowski, Charlie Ray, and Mark Reshkin

FROM: Dan Gardner, Executive Director

SUBJECT: NIRPC Executive Director Situation

DATE: November 5, 2003

I am writing you to provide the most current information that I have; and my hope is that it can be kept confidential until more is known about the situation.

As you may have read in the newspapers, on October 16, Jim Ranfranz submitted at the NIRPC Board meeting, his retirement as Executive Director of NIRPC effective January 3, 2004. Although Jim had a 6 month "notification period" in his contract, the Board is not going to hold him to that and has accepted his resignation. The NIRPC Finance and Personnel Committee have been charged with the task of establishing the criteria and the process for selecting a replacement. They have scheduled two meetings – the first being on November 6 and the second being on November 20 – to identify the Executive Director's qualifications and set a solicitation process. At the December 10 NIRPC Board meeting, this process will be brought forward and endorsed by the full Board; so as we sit here today, I have nothing to share with you regarding that process.

The NIRPC Finance & Personnel Committee asked me directly, as NIRPC Deputy Director, 2 questions:

(1) Would I accept the designation as "Interim Director" upon Jim's leaving on January 3 for a period of time until a replacement is selected? I indicated yes.

(2) Did I have an intention to submit an application for NIRPC Executive Director? Again, I indicated yes, depending upon review of the conditions of the solicitation.

November 5, 2003

Page 2

With this in mind, the Board announced after Jim's letter of retirement was read that I would be named the Interim Director starting January 3, 2003.

How does this relate to the Little Cal?

(1) Until January 3, nothing changes. Jim is here through the end of the year. My role with NIRPC is still Deputy Director ½ time and ½ time Little Cal Executive Director.

(2) Starting January 3, it is my best judgment that my assignment as Interim Director would require about ¾ of my time – still allowing ¼ to be devoted to policy and administrative functions of the Development Commission. Financial charges would be adjusted to reflect my hours spent on each job. It is my best judgment that it will take anywhere from 3-6 months in the new year to formally identify and select Jim's replacement; but I'll let you know more once these NIRPC Finance & Personnel meetings are held and I have some real information to go on.

I wish to assure you that I have no intention of leaving the Development Commission abruptly. I've spent nearly 30 years working on the project and it is certainly close to my heart. Conversely, there is no guarantee that I will be named NIRPC's Executive Director. So to act prematurely regarding the Little Cal directorship, would, I feel, not be in my or the Commission's, best interest. At the very least, if I was to be named NIRPC Executive Director, I would hope to be available for a limited "advisory relationship" with the Development Commission.

You now know what I know. I will pledge to work closely with the Development Commission's 2004 officers and Finance Committee to insure the continued staff support of the Development Commission as we go forward in this process. I certainly wish to thank you for your and the other Board members' support all these years and pledge to work with you to insure successful completion of the Little Cal project.

LAND ACQUISITION REPORT
For meeting on Wednesday, November 5, 2003
(Information in this report is from September 22 October 28, 2003)

STATUS (Stage III) – Chase to Grant:

1. Six landowners want to complete their acquisitions. Appraisal has been approved by the COE. Title work is coming in. Offers are being mailed.
2. Landowners are asking for increases.

STATUS (Stage III) – REMEDIATION

Pumping west of Grant Street

1. Status of Right-of-Entry:
 - ROE was signed by the LCRBDC on April 4th, 2002.
 - Contract awarded – Construction started February, 2003.

STATUS (Stage IV – Phase 1 South) EJ&E RR to Burr St – South Levee:

1. Construction on the WIND Radio station property has been completed using a right-to-construct. We still need a permanent easement on the property to perform O&M.
2. Tim Harris of Professional Appraisal Services is completing the new appraisal.
3. Mr. Harris will complete two (2) railroad easements, DC593 and DC602, when we receive an approval from the COE that legal drawings are correct.
 - The drawings on DC593 and DC602 are correct and a notice to proceed was sent to Mr. Harris on September 19, 2003.

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

1. Stage V-2 is (2) segments as follows:
 - Stage V-2A (Kennedy to Indianapolis Blvd.)
 - Stage V-2B (Indianapolis Blvd. to Northcote)
2. A revised schedule for budgeting appropriations proposes land acquisition for Stage V-2 to begin in April 2004, with a tentative construction start in October 2005.

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

1. Construction is currently projected to start in the summer of 2006.
2. Woodmar Country Club acquisition is “on hold”.
3. **Woodmar Country Club would like to meet with us to review the status of the engineering and explore possible mutual interest in the acquisition process.**

STATUS (Stage VI-Phase 1) – Cline to Kennedy – North of the river, and Kennedy to Liabe – South of the River:

1. We met with the appraiser for the old Burger King property and the Déjà Vu owners (same owners) on September 8, 2003. A new appraisal encompassing both properties must be completed under USPAP (Uniform Standards of Professional Appraisal Practice) rules.
Appraisal will be completed by mid-November.
2. A permanent roadway permit was sent to INDOT on September 19, 2003 for approval.

- The roadway permit was sent to Indianapolis. INDOT Land Acquisition is reviewing our request.
- 3. A condemnation hearing for DC1011-C (Best Western Motel) and DC1015 (Krosan Enterprises) was scheduled for October 15, 2003. We are condemning for permanent and temporary easements.
 - The hearing for the Best Western (DC1011-C) was postponed until November 12, 2003. Hearing for Krosan was held on October 15, 2003 on defendant's exceptions. Court requested legal briefs on the issue. Now awaiting the Court's decision.
- 4. We received a letter from Accor North America (Motel 6 in the Kennedy Industrial Park) expressing concerns about our offer and easements.
 - Motel 6 has concerns that will be addressed at the time of construction. A letter will be sent to Accor North America explaining the COE contractor's responsibility and Commission responsibilities. If we receive no positive response to our offer, we will file condemnation (already approved).
- 5. Last of the residential appraisals (DC1032) was sent to COE for appraisal review on 10/16/03. The appraiser was having difficulty reaching the landowner. 3-4
- 6. The offer on DC1010-F (Super 8 Motel) has been verbally accepted. Title requirements must be fulfilled before the signed offer can be accepted. 5
- 7. The Lake County Treasurer put a property (DC1011-A) we purchased in May on an October tax sale. We would normally pay the taxes for 2003 in 2004. The tax sale puts the property at risk for sale to another buyer. We needed to pay the taxes to keep the property off the tax sale. 6

STATUS (Stage VI-Phase 2) – Liable to Cline – South of the river:

1. Stage VI-2 is under way. All surveys will probably be completed by end of October 3. At Real Estate meeting with the COE, it was discussed to hire an appraisal company with several appraisers to complete the appraisals simultaneously. Deadline is spring of 2004.

STATUS (Stage VII) – Northcote to Columbia:

1. COE Division Headquarters is still reviewing our request for bike trails on top of levee to be easements instead of fee takes from landowners. Letter was sent 2/19/03.

STATUS (Stage VIII – Columbia to State Line (Both sides of river)

1. The COE has put Stage VIII on hold.

STATUS (Betterment Levee – Phase 2) Colfax to Burr Street, then North N.S. RR, then East (North of RR R/W) ½ between Burr and Clark, back over the RR, then South approx. 1,400 feet:

1. Remaining Burr Street levee acquisitions are in the works.
2. DC603 (Mansards Apartments) has requested a fence as part of their acceptance of our offer. The fence would separate the apartment complex from our ditch north of the parking lot, which empties into the Burr Street Pump Station. This was agreed to in 1999 before Burr Street acquisitions were put on hold. We would pay Mansards for the fence; Mansards would pay for any upgrades and install the fence.
 - We've received two estimates. The fence is part of our offer.
3. Appraiser Janet O'Toole is updating previous appraisals on the Mansards and 80/94 Auto Parts. 7-8
9

4. DC584 is on tax sale. Attorney will call owner's attorney to investigate how to acquire the property. 10

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

1. A tax sale will be held on October 15, 2003 by the Lake County Treasurer and we will attend. Several of East Reach Remediation tracts are on the agenda.
- We did not attend the tax sale. Lake County transferred the three properties for a \$1575 processing fee. 11/12

IN-PROJECT MITIGATION:

1. Acquisition on in-project mitigation is complete. Construction started March, 2003 and we anticipate completion by November, 2003.
- Renewable Resources is the contractor.

CREDITING:

1. The COE appraisal reviewer is requiring a survey or copy of the real estate drawing on appraisals for property acquired before the LCA signing date of 9/26/90. We are complying in order to receive credit for these lots. 13



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

9 October 2003

ARLENE COLVIN, Chairperson
Mayor of Gary's
Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

ROBERT MARSZALEK, Secretary
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CHARLIE RAY
Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

Ms. Ericka Wilkins, Esq., Chief, Real Estate
Army Corps of Engineers Real Estate
111 North Canal Street
Chicago, IL 60606

Dear Ms. Wilkins,

RE: Administrative Settlement for DC 209
Lot 30 Block 38 Tolleston Club First Addition Subdivision

Attached to this letter is an Administrative Settlement for DC 209. Six heirs (children) of deceased owners Caleb and Susie Ingram are the owners. The land was fair-market appraised at \$880 for a fee acquisition. The entire lot will be used for flowage and consists of overgrown trees and shrubs. Title work proves that taxes of \$70 per year have been paid. The six sibling heirs have asked for \$2000 to be distributed evenly among them.

I understand that the \$1,120 increase (\$880 offer to \$2000 negotiated settlement) is more than the 15% the Corps has been approving for Administrative Settlements, however in this case I recommend that the increase be approved to avoid a condemnation cost of \$2,000 more than the settlement.

I respectfully recommend that it would be in the public's best interest to approve this settlement and ask that you review the attached for DC 209 to avoid a costly condemnation. If you have any questions please contact me at your convenience. Thank you.

Respectfully,

Judith (Judy) Vamos
Land Acquisition Agent, LCRBDC

cc: Kahla Sharp, Realty Technician
Attachment:

DC
209



Little Calumet River Basin Development Commission

6100 Southport Road

Portage, IN 46368

219-763-0696

219-762-1653

TO: U.S. Army, Corps of Engineers
Chicago District, CENCC-RE
111 North Canal Street Suite 660
Chicago, IL 60606-7206

REQUEST FOR APPROVAL OF ADMINISTRATIVE SETTLEMENT P.L. 91-646, Title III, as amended

Tract Number: DC 209
Stage/Phase: ERR
Owner(s): CALEB AND SUSIE INGRAM

The above described owner(s) has not accepted the uniform offer, which was based on an approved appraisal, submitted to them in the amount of the Lesser Interest of \$ and the Greater Interest of \$ 880.00 for fee for an uneconomic remnant.

In accordance with 49 CFR §24.102i, it is requested that an Administrative Settlement be approved for the subject tract.

The reason for this request is as follows:

THE COST OF TRIAL PREPARATION, TRIAL,
APPRAISALS, AND EXPERT WITNESSES
WHICH ARE ESTIMATED TO BE APPROXIMATELY
\$ 4000. SUPPORT SUCH A SETTLEMENT.

The recommended settlement is \$ 2,000.00. This amount is expected to be accepted by the owner(s).

Don Gordon
Executive Director
Little Calumet River Basin Development Commission

10/13/03
Date

Agreed to:

Chief, Real Estate
Army Corps of Engineers, Chicago District

Date



Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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

ARLENE COLVIN, Chairperson
Mayor of Gary's
Appointment

25 September 2003

EMERSON DELANEY, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

ROBERT MARZALEK, Secretary
Governor's Appointment

3333 North Drive
Highland, IN 46322

GEORGE CARLSON
Mayor of Hammond's
Appointment

Dear [REDACTED]

STEVE DAVIS
Dept. of Natural Resources'
Appointment

RE: Acquisition of Lot 7 Block 12 Homestead Gardens Master Addition

ROBERT HUFFMAN
Governor's Appointment

MARK LOPEZ
Lake County Commissioners'
Appointment

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

An appraiser contracted by the Little Calumet River Flood Control and Recreation Project has been trying to reach you for information on your property legally described as Lot 7 Block 12 Homestead Gardens Master Addition in Highland, Indiana. She has been unsuccessful and may not have the correct phone number (219-972-9728). The appraisal is needed to calculate fair market value for acquisition of the above-referenced property.

We are sorry for the inconvenience but need your help to finish the appraisal. Would you please contact Kathy Smith, Appraiser with Associated Property Counselors, at 708-895-6767 as soon as possible?

DAN GARDNER
Executive Director

LOU CASALE
Attorney

Please call me at 219-763-0696 if you have questions about this letter or the project. I send my thanks for your cooperation.

Respectfully,

Judy Vamos

Judith (Judy) Vamos, Land Acquisition
Little Calumet River Flood Control and Recreation Project

cc: Kathy Smith, Associated Property Counselors

DC
1032



Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

16 October 2003

Christopher Borton, Chief of Appraisers
U.S. Army Corps of Engineers Huntington District
502 8th Street
Huntington, WV 25701-2070

DC
1032

RE: DC 1032, [REDACTED] Lt 7 Bl 12 Homestead Gardens, Highland, Indiana
DELIVERY: overnight

Dear Chris,

In this mailing you'll find an appraisal completed by Appraiser Dale Kleszynski of Associated Property Counselors. The acquisition of DC 1032 is a fee take to accommodate a roadway for levee maintenance. The property is a priority for Stage VI-1 which has an acquisition deadline of 1 February 2004.

Dale has completed the report on a URAR form to save time and cost. We have used this format in previous residential acquisitions and hope this submittal meets your approval also. I ask that you contact Mr. Kleszynski directly at his office number of 708-895-6767 if revisions need to be completed. Please copy any correspondence to me for our file.

If you have questions about the appraisal or this letter please contact me at 219-763-0696. I appreciate your immediate attention to this matter. Thanks, Chris.

Respectfully,

Judith (Judy) Vamos
Land Acquisition

Enclosure:



Little Calumet River Basin Development Commission

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Portage, Indiana 46368

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CHARLIE RAY
Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

9 October 2003

Mr. [REDACTED] Co-owner
Rott Development
328 East Little Canada Road
Little Canada, MN 55117

Dear [REDACTED]

RE: An easement on Super 8 Motel in Hammond, Indiana.

My letter today will answer a question we discussed on 25 September 2003 concerning the acceptance signatures on our Uniform Land Offer sent to you on 23 July 03 requesting a levee easement on the Super 8 Motel property in Hammond, Indiana.

I called Tigor Title Company for verification of the company requirements for the Little Calumet River Basin Development Commission to receive final easement insurance. According to Charlene Simko, Title Examiner, the title company must have a copy of any document which "gives authority to one partner, to the appropriate person, or to all four partners to sign the offer for purchase of real estate." The entire document need not be sent, just the section which gives the authorization. Please attach the papers to the Acceptance Page (Page 5) of the Uniform Land Offer and mail it to me as soon as possible.

Please call me at 219-763-0696 if you have questions about this letter or the flood project. I send my thanks for your help.

Respectfully,

Judy Vamos

Judith (Judy) Vamos, Land Acquisition
Little Calumet River Flood Control and Recreation Project

de
1010-F

Judy Vamos

From: "Judy Vamos" <jvamos@nirpc.org>
To: "Lorraine Kray" <lkray@nirpc.org>; "Angela Ogrentz" <aogrentz@cwblawfirm.com>
Sent: Tuesday, October 07, 2003 2:18 PM
Subject: DC 1011-A

7 October 2003

Dear Lorraine,
cc: Angie, Paralegal

RE: DC 1022-a

We acquired DC 1011-A from former owner Mercantile National Bank Trust #4385 and I recorded the deed on 9/19/03. The Uniform Land Offer was for \$2,000. Unfortunately, while we were in the acquisition procedure the Lake County Treasurer put the property on a 10/15/03 tax sale.

To remove the property from the tax sale I visited the Lake County Treasurer on Monday 10/6/03 and paid the current and delinquent taxes on DC 1011-A, key number 26) 34-0352-0006. The total tax bill was \$4,471.57. The landowner had declined our \$2,000 offer in lieu of LCRBDC paying the taxes. The Treasurer's office said the property will immediately go off the tax sale.

Would you please include this \$4,471.57 tax amount as the purchase price when crediting this acquisition? It was necessary to pay the taxes to keep the property off the tax sale where it may have been sold to an unsuspecting buyer.

Also, would you please call the Treasurer's office at 219-755-3760 before 10/15/03 and let me know if, in fact, the property has been removed from the tax sale?

Please speak with me if you have questions about this e-mail.. Thanks for your help.

JV
Judith (Judy) Vamos
Land Acquisition Agent
Little Calumet River Flood Control and Recreation Project
Phone: 219-763-0696
Fax: 219-762-1763
e-mail: jvamos@nirpc.org

*E-mail sent to Lorraine
to check if DC 1011-A was
removed from tax sale. This
property could have been bought
by another buyer even though
we purchased it. Paying the
taxes is creditable in this
case.*

*JV
10/7/03*

Illiana, Inc.
 355 N Clark Rd. • Gary, IN 46406
 (219) 944-5000 • Fax (219) 944-5011

Fencing • Guard Rail • Ornamental Iron • Window Guards

September 25, 2003

ATTN: Judy Varnos
 RE: Little Calumet River Flood Project

We are submitting the following proposal regarding the fence for the Mansards Apts.

700 ft....9 gauge, galvanized fabric, 2 inch mesh, 6 ft. high fence
 The top rails to be 1 5/8" galvanized pipe.

Line posts shall be 2" galvanized pipe, set into concrete
 approximately 36 inches below the ground.

Terminal posts shall be 3" galvanized pipe.

COMPLETE COST FOR MATERIAL AND INSTALLATION.....\$7,900.00
 * * * * *

To have 700 ft. of 6 ft. Solid Cedar fence
 COMPLETE COST FOR MATERIAL AND INSTALLATION.....\$12,000.00

Price is subject to change after 90 days.

NOTE: Fence and property line marking is the responsibility of owner/general contractor

Thank you for permitting us to bid on this project.

Respectfully yours,

Carmen Biancardi
 Industrial Division

Commercial • Residential • Industrial

Called
9/24/03

Received
10/27/03
gr



Hammond Fence Co. of Indiana, Inc.

5720 Columbia, P.O. Box 514

Hammond, IN 46320

(219) 933-4686 (708) 862-4700

Fax (219) 933-4831

Residential Industrial Commercial

Sold to: Little Cal- River Flood Control Project Date: 10-27-03

Address: _____ Telephone: (6) - 0674

Location: _____ Fax: 662-6631

Location: _____

City	County	Township	State	Zip

Job site: Marsand, Griffith Ind Utilities: _____

Directions or Special Instructions: Attn: Judith Vano Cross Street: ?

BALANCE DUE UPON COMPLETION

PVC

Total Height _____	Top Rail _____ O.D.	Top Rail To: <input type="checkbox"/> follow ground	PVC Style _____ <input type="checkbox"/> Wht <input type="checkbox"/> Tan <input type="checkbox"/> Gray <input type="checkbox"/> _____ Cap Style: <input type="checkbox"/> Flat <input type="checkbox"/> Gothic <input type="checkbox"/> New England Gates: <input type="checkbox"/> Prebuilt <input type="checkbox"/> Custom
Posts Spaced _____	Line Post _____ O.D.	<input type="checkbox"/> be level w/lowest grade	
Style Fence _____	End Post _____ O.D.	<input type="checkbox"/> be level w/highest grade	
Gauge 8 9 11	Corner Post _____ O.D.	Post To Be: <input type="checkbox"/> set in concrete	
Wire _____	Walk Gate Post _____ O.D.	<input type="checkbox"/> driven	
Color _____	Drive Gate Post _____ O.D.	<input type="checkbox"/> flanged	
	Gate Frames _____ O.D.	<input type="checkbox"/> core drilled	

Specifications: All work to be performed in a workmanlike manner and in accordance with standard practice.

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

Quantity	Description	Yard preparation required: <input type="checkbox"/> Yes <input type="checkbox"/> No
		Price #1 715' of 6' chain Link
		fence
	\$ 6395. ⁰⁰	Clear fence line
	1	
		Price #2 715' of Wood
		Stocade
	\$ 8780. ⁰⁰	Clear fence line
	1	

☐ Haul Away Dirt ☐ Leave Dirt on Site

JOB TOTAL \$ _____

DEPOSIT \$ _____

BALANCE DUE \$ _____
(UPON COMPLETION)

Salesman _____

Sales Manager_____

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 it's main office becomes a contract between two 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 collector 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 be binding upon the parties hereto their being no covenants, promises or agreements written or oral, except as set forth.

Purchaser agrees that the Company will not be held responsible or liable for any damage of any nature to underground obstruction.

NOTICE: If contract is changed after the erection crew delivers the material there will be a \$20.00 per man per hour charge for lost time.

SCHEDULE dates are subject to weather conditions.

ACCEPTED

OFFICE COPY

8



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

ARLENE COLVIN, Chairperson
Mayor of Gary's
Appointment

26 September 2003

EMERSON DELANEY, Vice Chairman
Governor's Appointment

ATT: Janet O'Toole

CURTIS VOSTI, Treasurer
Governor's Appointment

Janet O'Toole & Associates
1027 Hull Terrace Suite 100
Evanston, IL 60202

ROBERT MARSZALEK, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's
Appointment

Dear Janet,

STEVE DAVIS
Dept. of Natural Resources
Appointment

RE: Update on appraisals DC 69-A and 603
FAX Delivered: 847-424-9200

ROBERT HUFFMAN
Governor's Appointment

My letter today will confirm our conversation of 9/18/03 wherein we discussed your firm updating the following appraisals to a current value:

MARK LOPEZ
Lake County Commissioners'
Appointment

1.) DC 69-A owner Mercantile Bank Trust # 4950 (I-80/94 Auto Parts)
Use the same legal description (fee acquisition).

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

2.) DC 603 owner Lake County Trust # 4969 (Mansard Apartments)
Use the same legal description (fee acquisition).

CHARLIE RAY
Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

I've enclosed the current legal drawings on both properties. These tracts are a top priority for the betterment levee. Because they are not creditable to the flood project the appraisals will *not* be reviewed by the Army Corps of Engineers. Please call me if you have questions.

LOU CASALE
Attorney

Thanks for your cooperation.

Respectfully,

Judith (Judy) Varnos
Land Acquisition Agent

Attachments:

Judy Vamos

From: "Judy Vamos" <jvamos@nirpc.org>
To: "Louis Casale" <lcasale@cwblawfirm.com>; "Angela Ogrentz" <aogrentz@cwblawfirm.com>
Sent: Tuesday, October 07, 2003 5:39 PM
Subject: DC 584 Acquisition in Burr Street

7 October 2003

Dear Lou,
 cc: Angie,

I was reading the Treasurer's Tax Sale scheduled for 15 October 2003 as advertised in the Post Tribune and came across a property that is needed for Burr Street Betterment Levee on the tax sale! It's DC 584.

1.) Key number: 41) 49-0043-0037

2.) Legal Description: E1/2 W1/2 SE SE Sec. 24, T36, R9 10 acres and Pt. E1/2 W1/2 NE NE Sec. 25, T36, R9 2.275 acres for a total of 12.275 acres.

3.) Common address: 4800 West 37th Avenue, Gary, Indiana

DC 584 is the parcel on the tax sale. It was appraised with DC 69, owned by [REDACTED] This is the one under contention by [REDACTED] and his ex-wife, [REDACTED] who insists they have a land contract to buy the property from the [REDACTED] Attorney David Wickland was handling the seller end of this acquisition when we were put on hold because of the state's "no credit for Burr Street" edict.

Now that we are completing Burr Street perhaps you could call Mr. Wickland before 15 October 2003 and learn the status of the property.

Can we buy it for the current and back taxes of \$5,665.55 to remove it from the tax sale? Will the [REDACTED] it individually? Are we at the point of purchasing both DC 69 and DC 584 from the [REDACTED] as quickly as possible to meet the Burr Street acquisition deadline?

Please call me with your thoughts on this matter. Thanks!

JV

Judith (Judy) Vamos
 Land Acquisition Agent
 Little Calumet River Flood Control and Recreation Project
 Phone: 219-763-0696
 Fax: 219-762-1763
 e-mail: jvamos@nirpc.org

James A. & Catherine A. Wardrop W340FT. OF N.8RDS. OF S.20RDS. OF W2, W2, SE. S.24 T.36 R.9 1.028AC. 3641 Burr St

45238219 41-49-0043-0018 \$1,753.78 Surplus Management Systems LLC Surplus Management Systems Llc PT E2 GOVT-LOT.7 S.24 T.36 R.9 4.97 A. 5032 W 37th Ave

45238220 41-49-0043-0037 \$5,665.55 [REDACTED] E1/2 W1/2 SE SE S.24 T.36 R.9 10AC & PT E1/2 W1/2 NE NE S.25 T.36 R.9 2.275AC FOR A TOTAL OF 12.275AC APPR 4800 W 37th Ave

45238221 41-49-0043-0041 \$2,728.57 Scott, Leroy & Scott Presley Leroy Scott & Presley Scott PT. E2, W2, E2, S.24 T.36 R.9 5.80 A. 330X670.1X330X670.2 FT. APPR 3543 Burr St Rear Ac

45238225 41-49-0075-0022 \$936.87 Ketchum, Debra Jo Debra Jo Ketchum 2ND BELLEVUE ADD. TO GARY ALL L.22 BL.1 APPR 4723 W 28th

45238277 41-49-0 \$1,062.06 Nozlik, County Board Commissioners C HOME GARDENS W2 - SUBJ. TO R/ (20.01X171.91X40X5 123.17).103 AC M/L

45238278 41-49-C \$8,088.34 Schubert, Deborah M. David A. M Schubert CALUMI GARDENS W2. 1.1 L.33 SUBJ. TO R-W 29th Ave

45238279 41-49-0 \$468.17 VALUATION SERVICE LAWYERS VAI SERVICES, INC. C HOME GARDENS (0 STRIP 30 FT. WIDE OF & EAST SIDE OF L.44 Black Oak Rd

45238280 41-49-0 \$1,831.15 Robertson, Margaret J Ace W & N Robertson CALUME GARDENS 1.32 PRIVATE ROAD STF 467.85 FT. BET L.43 & S.) APPR 7011 Black

POST

7/23/03

oe

584

ATTORNEYS AT LAW
CASALE, WOODWARD & BULS, LLP

9223 BROADWAY-SUITE A • CAMBRIDGE COMMONS • MERRILLVILLE, IN 46410 • TELEPHONE: 219-736-9990 • FAX: 219-736-9991
417 S. DEARBORN STREET • SUITE 1000 • CHICAGO, ILLINOIS 60605 • TELEPHONE: 312-663-0901 • FAX: 312-663-0991
1205 S. HALLECK STREET • DEMOTTE, IN 46310 • TELEPHONE: 219-987-7770
E-MAIL: thefirm@cwblawfirm.com

LOUIS M. CASALE
DAVID E. WOODWARD
DAVID A. BULS
R. BRIAN WOODWARD
DAVID M. BLASKOVICH*
*LICENSED IN INDIANA & ILLINOIS

LEGAL ASSISTANTS
DEBRA L. KOZLOWSKI
ANGELA M. OGRENTZ
CAROL E. BERWANGER
REBECCA A. ROSENBAUM
PAMELA R. MILLER

FINANCIAL COORDINATOR
JULIE MALKOWSKI

October 3, 2003

Rudolph Clay, President
Lake County Board of Commissioners
2293 North Main Street
Crown Point, IN 46307

Dear Commissioner Clay:

The Little Calumet River Basin Development Commission wishes to petition the Board of Commissioners for the following properties located in Gary, Indiana:

Key Number: 41-49-0040-0032 DC 574 - BURR ST.
Legal Description: Pt. SW NW Lot 5, S24, T36N, R9W

Key Number: 25-40-0061-0002 DC 799 - ERR
Legal Description: S 125' of the Tract N of 25th Ave. between Louisiana & Indiana St.

Key Number: 25-46-0452-0053 DC 810 - ERR
Legal Description: Block 3 Lot 53 River Shore Addition

It is my understanding that the above-described properties are available for purchase/transfer. These properties are needed by the Little Calumet River Basin Development Commission for its flood control and recreation project.

Furthermore, the Little Calumet River Basin Development Commission understands that it will be responsible for a fee per parcel payable to the Lake County Treasurer as well as a recording fee. Once title and deeds are prepared the Little Calumet River Basin Development Commission will initiate payment for the properties.

Thank you for your assistance in this matter. If you have any questions, please do not hesitate to contact me.

Sincerely,

(CASALE, WOODWARD & BULS, LLP


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

LMC/amo

cc: Gerry Scheub, Commissioner
Frances Dupey, Commissioner
John Dull, Attorney for the Board of Commissioners
Rosa Rosas, Special Assistant to the Board of Commissioners
Judy Vamos, LCRBDC

Bankruptcy • Business Litigation • Civil Rights • Creditors Rights • Construction • Corporate • Criminal Defense
Estate Planning • Government Law • Healthcare • Insurance Law • Labor & Employment • Medical Malpractice
Personal Injury • Products Liability • Real Estate • Worker's Compensation

11



*Received
10/21/03*

**THE BOARD OF COMMISSIONERS
OF THE COUNTY OF LAKE**

2293 North Main Street
Crown Point, Indiana 46307
Phone: (219) 755-3200
Fax: (219) 755-3064

Rudolph Clay, First District
Gerry J. Scheub, Second District
Frances DuPey, Third District

10/20/03

Judith Varnos
Land Acquisition Agent
Little Calumet River Basin Development Commission
6100 Southport Road
Portage, IN 46368

RE: 25-40-0061-0002 DE 799
25-46-0452-0053 DE 810
41-49-0040-0032 DE 574

*Took check
to Lake County
Recorder
10/23/03
Jm.*

Dear Judy,

Attached is a copy of the letter in which you are requesting the above-mentioned properties.

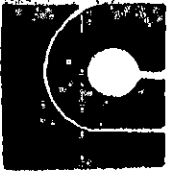
In order to process the deeds, I will need a check for \$1,575.00, (\$525.00 per parcel) for transfer fees.

I will then proceed to do a Quit Claim Deeds for the three properties.

If you have any questions, please feel free to contact me.

Sincerely,

Rosa Rosas
Special Asst. to the Commissioners
for Tax Sale



Little Calumet River Basin Development Commission

MEMO

TO: James Pokrajac, Engineer, LCRBDC
FROM: Lorraine Kray, Crediting Technician, LCRBDC
DATE: October 21, 2003
SUBJ: Real Estate Drawings

Please order new legals from the COE's real estate drawings for the following tracts:

STAGE II-3B - [DC 85 - 11.0 Acres on Georgia Street
DC 92 - 10.9 Acres on Georgia Street
DC 465 - 78 Lots (Broadway Parkview & Georgia Gardens)]
STAGE III - DNR 40 -

Attached are copies of sidwells showing the location of these tracts.

These drawings are necessary for the COE appraisor to complete his review and give LCRBDC the potential credit of \$343,000.

Thanks so much.

LAND MANAGEMENT REPORT
For meeting on Wednesday, November 5, 2003
(Information in this report is from August 28 – September 19, 2003)

A. NON-PROJECT LAND MANAGEMENT

Charles Agnew Park sign will be finished. However, the dedication will be rescheduled for spring 2004.

1. 3120 GERRY STREET (RENTAL HOUSE)

- A lease agreement was signed by the tenants on June 19 for \$350/month on a month-to-month agreement.
- The tenants moved in on June 24th, 2003.
- A letter was sent to the tenant on October 7th, 2003, requesting that exterior repairs, in exchange for one month free rent, be completed by mid-November in order that we could sell the house. /

2. CHASE STREET FARM STAND

- A letter was sent to the Chase St. Farm Stand (Village Farm Stand) on August 11th, 2003, indicating that Chase St. construction over I-80/94 is now complete and that as per a previous motion by the Commission, their monthly rental will be increased to \$2,000 per month.
 - We have had no acknowledgement of our letter to them. We received a payment for September still in the amount of \$1500.
 - Attorney will write letter to Chase Street Farm Stand enforcing new monthly rent.
3. We received a request from Stan Stann on June 10th, 2003, and a follow-up call on September 16th, 2003, asking if his company could purchase Commission property that he is presently leasing.
- A letter was sent to Stan Stann on October 7th, 2003, indicating that our commissioners (at the October 1st board meeting) felt it would best benefit our interest at this point in time to continue leasing. 2

B. PROJECT RELATED LAND MANAGEMENT

A. O&M Committee (ongoing issues)

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

1. The O&M Committee consists of the following members: Bob Huffman (Chairman), Arlene Colvin, Steve Davis, Emerson Delaney, and Bob Marszalek.
2. A meeting was held by the GSD on June 13 to review the pre-construction status of the re-building of the 27th & Chase Street pump station.
 - A letter was sent to the COE on July 2 regarding access during a flood event to the Ironwood Pump Station.
3. An O&M Committee meeting was held on August 21st, 2003.
 - The committee reviewed O&M funding, individual features tables, O&M summaries, and an upcoming field inspection by the Committee (Refer to notes of the meeting).

C. A field inspection was held with the O&M committee on August 25th, 2003, to review the construction of the South levee between Grant and Harrison. (Stage II-3C)

1. A letter was sent to the COE on September 22nd, 2003, requesting a response to the settlement around settlement gage east of Harrison.

2. LCRBDC received a response from the COE on October 17th, 2003, with their findings and recommendations. 3-5

- COE visited the site on October 15th, 2003, and found that a 4' diameter area around the settlement gage had subsided about 18".

- The COE said it may be due to inadequate compaction.

- COE feels levees are sound and only to fill and compact this area with clay. COE will remove remaining gages 12" below crest, fill with grout, the backfill.

3. LCRBDC requested information from the COE on July 22, 1998, regarding the "rotational failure" of the levee in this area. The COE wrote a letter of response on October 26th, 1998. 6-8

4. Supplemental request to COE on October 7th, 2003, to obtain elevations on gages and levee for record purposes. 9

D. Emergency Management/River Monitoring

1. LCRBDC sent a letter to the COE on September 12th, 2003, requesting an updated, current project map showing road closings and sandbagging locations.

- A map was previously sent to the LCRBDC in May, 1999.

E. Portions of West Reach pump stations in Hammond and Highland have been turned over to their respective communities. Representatives of the Hammond and Highland Sanitary Districts have inspected these facilities with the COE and contractor and signed off as completed.

1. LCRBDC received a copy of a letter from Attorney Allegretti on March 12 (dated March 1) with (8) concerns from the HSD before approving.

- We received a response from the COE on May 15 addressing these issues and forwarded them to LCRBDC attorney on May 16. Can now proceed.

F. LCRBDC received a request from INDOT for a right-of-entry for a 12' strip of land adjacent to the I-80/94 south right-of-way from Chase Street to MLK Drive on June 27th, 2003.

- LCRBDC received revised legal descriptions for this 12' temporary easement on October 24th, 2003

1. A motion was made at the July 2 Board meeting that prior to signing the ROE, the COE needs to review the plans and specs and give their approval, and Attorney Casale review and approve the ROE request.

- The COE has indicated that there are no engineering concerns because their construction does not impact our project.

- Attorney Casale made review & comments on their ROE form on August 6th, 2003. This information was forwarded to the INDOT real estate representative on August 15th, 2003.

G. We received a letter from the LCRBDC insurance company on August 19th, 2003, indicating that several abandoned structures in the East Reach Remediation Area are "attractive nuisances" and should be secured, if not demolished.

1. Received signed agreement from Congress Enterprises, Inc. on October 14th, 2003. Demolition was started on October 20th, 2003, completed demolition on October 23rd, 2003.
2. Inspection was held on October 28th, 2003 and was found to be satisfactory.
- H. COE letter received September 8, 2003 requesting hydric soil lands
 1. LCRBDC sent a letter to the COE on October 9th, 2003, requesting consideration to use lands we own other than the 200 acres between levees between Chase and Grant for hydric soils. 10-11
- I. LCRBDC received a request from the Gary Division of Planning on October 17th, 2003, regarding our land West of Grant St. (outside the levee) to discuss City of Gary future development. 12
 1. LCRBDC met with Gary on October 24th, 2003, to discuss this area. Also sent email to the COE on October 22nd, 2003, to get construction status. 13-14
- J. An Environmental Committee meeting was held on October 23rd, 2003, with Spencer Cortwright (Associate Professor of Biology at I.U. Northwest). 15-16
 1. Steve Davis presented a list of nine (9) items regarding concerns of DNR in reference to native plantings on levees.
 - Greg Moore and Spencer Cortwright agreed to address and answer these (9) concerns.



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

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

EMERSON DELANEY, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

ROBERT MARSZALEK, Secretary
Governor's Appointment

GEORGE CARLSON
*Mayor of Hammond's
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STEVE DAVIS
*Dept. of Natural Resources'
Appointment*

ROBERT HUFFMAN
Governor's Appointment

MARK LOPEZ
*Lake County Commissioners'
Appointment*

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
*Porter County Commissioners'
Appointment*

DAN GARDNER
Executive Director

LOU CASALE
Attorney

October 7, 2003

Mr. John Robinson
3120 Gerry Street
Gary, Indiana 40406

Dear John:

I have made a number of efforts to contact you to coordinate the exterior repairs of the residence at 3120 Gerry Street. We were intending to include the repair and/or replacement of gutter and downspouts, handrails, replacement and/or painting of siding, fascias and soffits, and any damaged doors or windows. Through our previous discussions, I indicated that we would give you one month free rent in return for completion of the above mentioned items. As we discussed, please save all receipts and you will be reimbursed in full. If you are still interested in doing this, I would like to have this work completed no later than the next 4-5 weeks.

It is the Commission's intent to advertise this house for sale before the end of the year. If you have no intention of doing these repairs, we intend on advertising the house as is.

Please contact me as soon as possible so I may know how to proceed. You may reach me at the above number. If I am unavailable, please ask for Sandy Mordus, Business Coordinator of the Commission. Thank you for your immediate response to this letter.

Sincerely,

James E. Pokrajac, Agent
Land Management/Engineering

/sjm



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

ARLENE COLVIN, Chairperson
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Governor's Appointment

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*Lake County Commissioners'
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JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
*Porter County Commissioners',
Appointment*

DAN GARDNER
Executive Director

LOU CASALE
Attorney

October 7, 2003

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

Dear Stan:

As per your letter of request of June 10, 2003 and your follow-up call on September 16 requesting the possibility of purchasing the Commission's property at 35th & Chase, the issue was presented to the Board of Commissioners at the October 1 Board meeting.

At this point in time, the Commission has decided that it would best benefit our interest to continue the current lease. We are presently in a situation where we have to structure funding for operation and maintenance of completed portions of our levee project. Until we finalize all of our different sources of income and options, we plan on continuing your lease as is presently agreed upon. If, in the future, the Board of Commissioners changes their position, or if our funding sources for O&M are laid out, we will notify you accordingly.

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

Sincerely,

James E. Pokrajac, Agent
Land Management/Engineering

/sjm

cc: Arlene Colvin, Chairperson, LCRBDC
Lou Casale, LCRBDC attorney



DEPARTMENT OF THE ARMY
CHICAGO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
111 NORTH CANAL STREET
CHICAGO IL 60606-7206

October 17, 2003

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

Dear Mr. Pokrajac,

I'm writing this letter in response to your September 22, 2003. In the second paragraph of your letter you requested that the COE investigate the area around a settlement cage that is east of Harrison Street directly south of the Little Calumet River. A team from the COE went out and investigated the area of your request. Attached to this letter is the team's report and recommendation for that area.

I hope the report addresses the commissioners concern. If you have any questions please contact me at 312-846-5560.

Sincerely Yours

Imad N Samara
Project Manager

3

16 October 2003

MEMORANDUM FOR RECORD

SUBJECT: Little Calumet River, Indiana – Stage II phase 3C Site Visit

1. Representatives of the Geotechnical Section visited the subject site on 15 October 2003 at the request of the Project Manager. The purpose of the visit was to assess a report by the local sponsor of subsidence and potential failure of the levee along the east side of Harrison Street, primarily at the locations of settlement gages SG9S5 and SG9S6.
2. Attending the site visit were:


John Fornek, CELRC-TS-DG
Yuki Shinbori, CELRC-TS-DG (Intern)
Matthew Cunningham, CELRC-TS-DG (Intern)

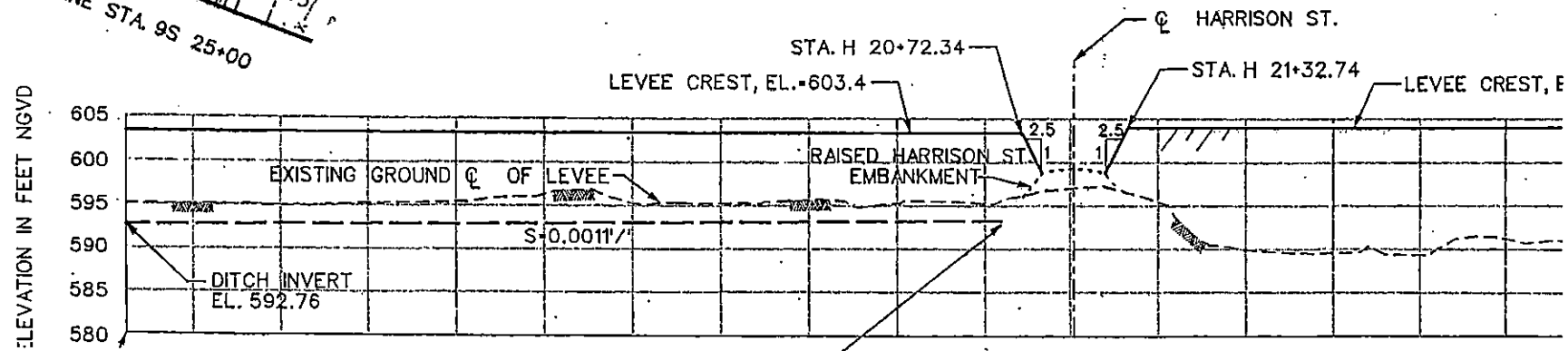
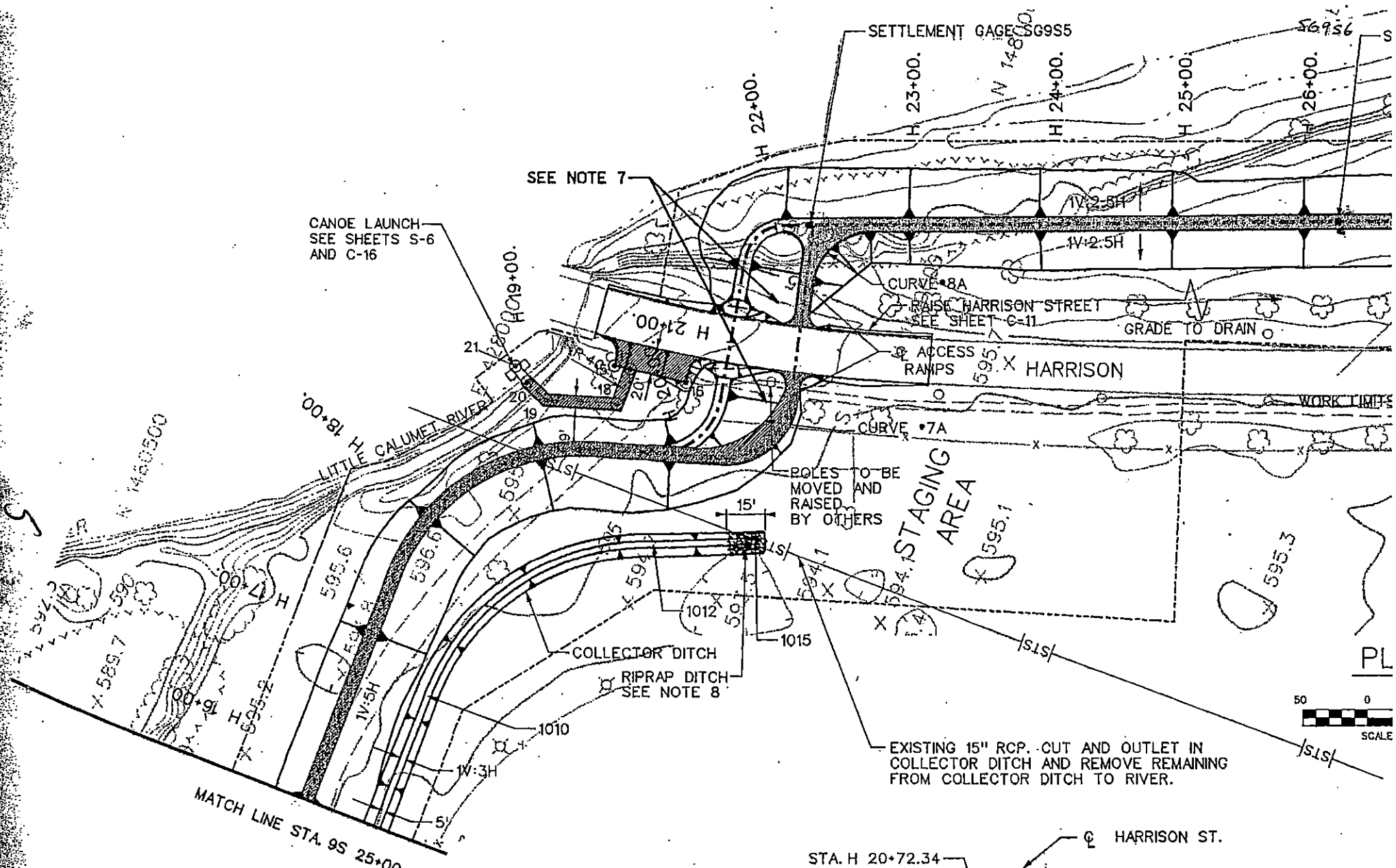
3. The levee crest in an area about three to four feet in diameter around SG9S5 has subsided about 18-inches. SG9S5 is at the north tip of the levee section east of Harrison, at a point where the levee makes a sharp turn to cross the road. Because of its location, the subsidence may be the result of inadequate compaction around the gage during construction. There is no noticeable subsidence around gage SG9S6, however, the protective cap is missing and it is not clear whether the interior post used for measuring elevations has been damaged.
4. The levee crest was walked between the two gages. The levee appears to be in excellent condition. There is no evidence of topsoil sloughing nor are there signs of toe heave, bulging, or cracking of the levee fill.

Recommendations

5. It is our opinion that the levees are sound and capable of withstanding the design hydrostatic load. The depressed area around SG9S5 should be leveled with clay to avoid ponding of water. During the development of the Little Calumet River plans and specifications, the settlement gages were intended for use during construction and to provide a means of checking quantity overruns caused by settlement during construction. We are not aware of any future need for the gages. As a result, the gages may be cut a short distance (not more than 12 inches) below the levee crest elevation, filled with a cement bentonite grout or bentonite chips, and buried.

CF: PM-PM (Samara)


John T. Fornek, P.E.
Geotechnical Engineer





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



REPLY TO
ATTENTION OF

October 26, 1998

Programs and Project Management Division
Project Management Branch

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

Dear Mr. Gardner:

I am writing in response to your July 22, 1998 letter regarding Modification No. P00013 for Stage II, Phase 3C2 and Modification No. P00025 for Stage IV, Phase 2A. Your letter contained some questions regarding these modifications which I would like to address at this time,

Modification No. P00013 for Stage II, Phase 3C2 addressed the repair of the settled levee. The levee failure in Stage II, Phase 3C2 affected approximately 600 feet of completed levee adjacent to, and east of, Harrison Street between stations 9S 22+00 and 9S 28+00. The most seriously affected portion of the levee was between approximately stations 9S 23+25 and 9S 25+00. Between stations 9S 26+00 and 9S 28+00 the levee crest was irregular with a deep, vertical, longitudinal crack located 3 feet east from the landward edge of the crest. The crack was approximately four to six inches wide. Probing with a steel rod suggested that the crack was about 4.5 feet deep. A vertical drop was evident across the crack. Several depressions resembling sinkholes were observed in this area.

More massive cracking existed between stations 9S 23+25 and 9S 25+00. A large, continuous, vertical crack estimated to be about 18 to 24 inches wide was clearly visible in photographs taken at the site. This crack could not be probed due to its depth, and was visually estimated to extend through the entire embankment. The exposed cross section of the embankment indicated that the fill was uniform and well compacted. On the riverward slope in this area, a secondary longitudinal crack appeared to have penetrated three feet of fill and one to two feet of natural soil. Preexisting roots were seen at the bottom of the crack broken in tension from the lateral displacement of the levee.

A definite bulge existed in the riverbank adjacent to the slide in the vicinity of station 9S 24+00. The bulge was estimated to be 50 feet in length. The surface was covered with cracks resembling alligator hide, which is typical of the bulging observed.

The levee failure was due to subsurface soil settlement/failure. A subsurface investigation was performed in 1990 in conjunction with the preparation of a feature design memorandum (FDM). At that time, the levee was to be located along the west side of Harrison Street. The 1990 borings at this proposed site encountered a layer of soft soil ranging from six to fifteen feet thick beginning two feet below the ground surface. Stability analyses contained in the FDM indicated that the levee would possess a minimum factor of safety of 1.3 at the end of



construction considering the above soil conditions beneath the levee. These analyses were performed in accordance with Corps guidance contained in engineering manual EM 1110-2-1913, Design and Construction of Levees.

During the preparation of plans and specifications the levee was relocated to the east side of Harrison Street (the present location), approximately 100 feet from the nearest 1990 boring. No additional soil investigation was conducted for this relocated section at the time of design because the levee remained within the 500 foot boring spacing used during the initial subsurface investigation. Soil borings conducted after the failure showed that the subsurface conditions in the failed segment were not significantly different from those originally assumed. In the failed area, however, the construction was completed at a somewhat faster rate. The potential for failure was, therefore, increased by the rate of construction. It should be noted that the contractor constructed the levee in accordance with the requirements of the contract. The contract did not restrict the rate of construction. Hence, it appears that this rapid rate of construction caused excessive lateral displacement of the soft foundation soils toward the river resulting in wide cracks and gaps in the relatively stiff embankment fill. This, in combination with subsequent rains that caused softening of soils in the gaps, appeared to have caused the levee failure.

In our opinion, this failure was an isolated event. Prior to constructing this section, nearly 1000 feet of levee were constructed in another part of the project on a very poor foundation consisting of swamp-like conditions and underlain by generally similar soils. There have been no reports of distress or failure of this levee section. Surficial site conditions including standing water and debris, however, did limit the rate of fill placement. Over time, soft foundations will increase in strength as they consolidate under the weight of the compacted levee fill. Therefore, we expect that the levees will perform satisfactorily during a flood event.

Modification No. P00025 for Stage IV, Phase 2A involved installation of a pond liner drainage system around Ponding Area No. 2 and repairs to the sloughing clay liner.

The Stage IV-2A pond liner failure consisted of a sloughing or slippage of most of the compacted clay liner intended to cap a water bearing, surficial sand layer around the circumference of the pond. The estimated length of the slide is 2500 linear feet.

The apparent cause of the slide was long term saturation and eventual softening of the clay resulting in a loss of strength at the interface of the clay liner and the sand layer. Seasonal groundwater fluctuations, precipitation and freeze/thaw also have contributed to this loss of strength.

Of the two borings nearest the pond, one was located in the center of the pond, and the other about 200 feet west of the pond (across Burr Street). Two additional borings were located within a distance of about 100 feet of the northeast corner of the pond. All of these borings encountered surficial sand about 10 to 15 feet thick, with a perched water table. The sand layer decreased in thickness proceeding from west to east across the site. In conjunction with the foundation analysis for a small pump station at the south end of the pond, the clay liner was proposed to prevent erosion of the sand and minimize infiltration that would have required recurrent pumping. Based on an approximate change in ground elevations of five feet between the location of the borings and proposed pump station, the sand was assumed to be about 6 feet thick with the water table located 3 feet below the ground surface for the purpose of designing the liner.

In the early phase of construction, three test pits were also excavated to assess the site conditions. About 8 to 12 feet of sand was encountered in the test pits. Even though we encountered a sand layer greater than what was assumed during the design, except for some wet areas on the north side of the slope, there were no reported major difficulties in constructing the liner as designed. At the time of construction these wet areas did not appear to be extensive. Hence no toe drain system, as discussed in the next paragraph, was provided. By the time the liner installation was about complete, the construction season was also over. Hence no vegetative cover could be installed on the liner to protect against precipitation. It was not until the following spring that high seasonal groundwater, precipitation, and the effects of winter freeze/thaw cycles triggered the liner failure because of softening of clay at the interface with sand as discussed before. At this point, we had no alternative but to install the more costly drainage system to intercept seepage water through sand to stabilize the slope surface and reinstall the liner.

The Feature Design Memorandum identified predetermined locations where toe drains would be required. The estimated cost of these drains was \$1.5 million. As the preparation of plans and specifications began, the District revisited the need for these drains and made a decision to install drains on a case-by-case, "as needed" basis where construction conditions indicated a necessity, and accept some risk of increased costs from modifications to contracts during construction.

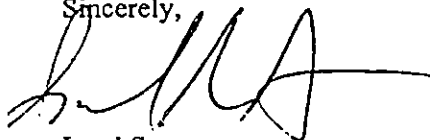
To date, approximately 80 percent of the east reach levees have been constructed without the installation of toe drains. This is the only site that has required a corrective action. Although the final invoices have not been received, the final cost of the P00025 modification for the liner repair is anticipated to be about \$300,000. This is much less than the cost we would have incurred had we included the drains throughout the project.

In your letter, you inquired as to whom would pay for the investigation of the failures, design of necessary modifications and for the reconstructions. These costs will be cost-shared according to the cost-share percentages detailed in the PCA.

The Little Calumet River Basin Development Commission is responsible for the operation and maintenance of the project after the construction is completed and the project is turned over to the Commission. Problems that arise due to lack of operation and maintenance are the responsibility of the Commission. A problem that arises due to design or construction deficiencies is the responsibility of the Corps of Engineers. The cost for the design and construction of the repairs would be cost-shared at the original project authorization, subject to funding.

If you have any questions or comments, please contact me at (312) 353-6400, extension 3054.

Sincerely,



Imad Samara
Project Manager



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

ARLENE COLVIN, Chairperson
Mayor of Gary's
Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
Governor's Appointment

ROBERT MARSZALEK, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond's
Appointment

STEVE DAVIS
Dept. of Natural Resources'
Appointment

ROBERT HUFFMAN
Governor's Appointment

MARK LOPEZ
Lake County Commissioners'
Appointment

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

TO: Imad Samara, Project Manager, U.S. Army Corps of Engineers
FROM: James E. Pokrajac, Agent, Land Management/Engineering
SUBJECT: Settlement Gage East of Harrison Street, Gary
DATE: October 7, 2003

As a follow-up to my memo to you dated September 22, 2003 and our conversation at the October 1 Commission meeting, we are requesting that you respond to our previous request.

In the October 1 Board meeting, Commissioner Steve Davis requested that the Corps of Engineers obtain existing elevations on the settlement gages as well as the top of the adjacent levees and the size and depth of the settlement around this existing gage. Mr. Davis expressed concern on other settlement gages that need to be removed and to take elevations there as well.

Once again, please review my previous memo to you and address those issues in writing that were requested by Mr. Davis. If you have any questions, please let me know.

/sjm
cc:

Ed Kawatka, COE
Steve Davis, LCRBDC
Bob Huffman, LCRBDC
Jim Flora, RWArmstrong Co.
Phil Gralik, RWArmstrong Co.



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

October 9, 2003

ARLENE COLVIN, Chairperson
Mayor of Gary's
Appointment

EMERSON DELANEY, Vice Chairman
Governor's Appointment

CURTIS VOSTI, Treasurer
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DAN GARDNER
Executive Director

LOU CASALE
Attorney

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

Re: Requested Approval of Approach to Indiana Department of
Environmental Management (IDEM) 401 Water Quality Certification
Requirements related to Hydric Soils

Dear Imad:

I am responding to the Corps of Engineers' request to make 200 acres near Grant Street in Gary available to re-establish hydric soils. I wish to propose to you a comprehensive approach to meeting the hydric soil requirements, accomplishing other desired operation and maintenance projects that would return revenue to the Development Commission, and to find 3 acres of land available to the town of Griffith to meet mitigation requirements for the Corps of Engineers/Town of Griffith Cady Marsh Ditch diversion project.

Let me first state that it is the Development Commission's clear intent to meet IDEM's required 200 acres in a timely manner in order to qualify for our west reach construction permit. I am proposing that the location for the needed 200 acres be moved westward on properties owned by the Development Commission but of lesser revenue potential for long term environmental enhancement and potential public wetland mitigation. The Development Commission controls some 368 acres on six (6) separate parcels (marked on the map I have provided as Parcels 3, 4, 5, 6, 7, and 11). We request that Corps of Engineers Project Management and Environmental staff work with the Development Commission and IDEM to identify some 200 acres suitable for hydric soil restoration as substitute for the Grant Street acres from these parcels.

Mr. Imad Samara
October 9, 2003
Page 2

I believe this approach would benefit all parties in several ways:

(1) The Development Commission will meet the required IDEM requirements in a timely manner for the west reach permit.

(2) The 200 acres west of Grant Street along with the 179 acres at Clay Street and the land south of 35th Avenue outside the levee could be explored for revenue producing restoration that could help offset the required funds for the operation and maintenance of the project. As you are aware by our correspondence to the State Budget Agency dated September 26, 2003, the Development Commission is exploring all feasible approaches to raise funds sufficient to meet all the technical and financial requirements of the project operation and maintenance. You were copied on correspondence to the State Budget Agency that includes an example of revenue sources, one of which is a public mitigation project on suitable Commission lands.

(3) And finally, once the 200 acres can be established to meet our permitting requirements, then the Development Commission will be willing to commit a suitable 3 acres of land proximate to the Cady Marsh Ditch project for meeting Griffith's mitigation requirements.

I believe this approach that I have outlined can meet all 3 purposes if we all work cooperatively together. Please respond at your earliest convenience so we can schedule a meeting to discuss. Thank you in advance for your cooperation, and I look forward to hearing from you.

Sincerely,


Dan Gardner
Executive Director

/s/m
encl.
cc:

Roy Deda and Greg Moore, COE
Kelsey Waggoner, Congressman's Office
Marty Maupin, IDEM
Sean Fahey and Jomary Cray, IDNR
LCRBDC Board members
Lou Casale, LCRBDC attorney

Sandy Mordus

From: <WrightVisions@aol.com>
To: <smordus@nirpc.org>
Cc: <WrightVisions@aol.com>
Sent: Friday, October 17, 2003 1:02 PM
Subject: Memo to Dan re: S. Grant Street

TO: DAN GARDNER, EXECUTIVE DIRECTOR
LITTLE CALUMET RIVER BASIN DEVELOPMENT
COMMISSION

FROM: DAVID WRIGHT, DIRECTOR
GARY DIVISION OF PLANNING

DATE: 17 OCTOBER 2003

RE: SOUTH GRANT AREA OUTSIDE OF LEVEE

Dan:

Was wondering if you could provide my office with a status report on the access road to the pump station, just west of the intersection of 32nd Avenue and Grant Street. I visited that site earlier this month, and noticed there was some disturbance of the crops between the intersection and the pump station; is this preliminary work for the access road?

I am trying to arrange a meeting with Arlene for sometime next week, to discuss ideas that the city's planning community (hell, there are enough of us!) is throwing around for that area. Should I fail to get a meeting set up (Arlene wants to include you in any meeting), please feel free to attend the next University Park Steering Committee meeting, the 27th of this month, at 7:30. Any information you have would be greatly appreciated; you may email it to me at wrightvisions@aol.com.

Thank you.

12

10/17/2003

Sandy Mordus

From: "Sandy Mordus" <smordus@nirpc.org>
To: <Edmund.J.Karwatka@lrc02.usace.army.mil>
Cc: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>;
 <Victor.P.Gervais@lrc02.usace.army.mil>; <Douglas.M.Anderson@lrc02.usace.army.mil>;
 <Ray.Hall@lrc02.usace.army.mil>
Sent: Wednesday, October 22, 2003 2:54 PM
Subject: Re: Lift Station Access West of 32nd & Grant

Ed:

In response to your request for securing the access roadway to the lift station, we would prefer using our standard cantilevered "pipe gate". Being that this access roadway may also have use in the future as a recreation trail, we would request approximately 6' - 8' of stone adjacent to the gate with a permanent bollard installed to prevent vehicular traffic from going around the gate, but would still allow recreational traffic to pass through. We would also request that the gate be installed at a minimum of 20' from the curb at Grant Street in order to allow a vehicle to park while the passenger could unlock the gate. If you need any additional information or clarification of these requests, please let me know.

Jim Pokrajac, Agent
 Land Management/Engineering

----- Original Message -----

From: Edmund.J.Karwatka@lrc02.usace.army.mil
To: smordus@nirpc.org ; Edmund.J.Karwatka@lrc02.usace.army.mil ; Imad.Samara@lrc02.usace.army.mil
Cc: Victor.P.Gervais@lrc02.usace.army.mil ; Douglas.M.Anderson@lrc02.usace.army.mil ;
 Ray.Hall@lrc02.usace.army.mil
Sent: Tuesday, October 21, 2003 10:20 AM
Subject: RE: Lift Station Access West of 32nd & Grant

Jim:

Here are the responses to your questions:

- 1) The roadway is currently under construction. Completion is estimated for 14 Nov. 2003.
- 2) The road entrance is at 32nd Ave. This is to utilize the traffic signal for service vehicles now and to serve the recreational trail later if it indeed is to travel 32nd Ave. from the East. Once beyond the Grant st. R.O.W., the road then will jog over approximately 40 ft. North then run West to the pump station. This location places the road between the 24" drain tile sewer and the 2" underground electrical conduit, installed to serve the Pump Station. These two lines are installed 24 ft. apart by design. This road location minimizes land utilization.
- 3) The roadbed is designed to be approximately 18" above the existing ground. The base is the clay that is being excavated for the ditch draining to the pump station. The top width is to be 15 ft. with a gravel surface 12 ft. wide by 6" thick separated from the clay by a geotextile blanket. The roadbed will have 3:1 slopes.
- 4) Now security is another matter. I am glad that you raised this question at this time. For one, securing the road at this time would be difficult since there are no curbs or ditches along Grant St. And access from Grant all along is easy. Now for the good news. Northwest Engineering is working on the design for widening Grant St. In this design, there will be 6" high curbing. I have already requested a concrete apron be added to match up with our road entrance. This will be done. Now the usual apron has a curb partially in then tapering off. I will now request that the curb be continued to the end of the apron which will be at the R.O.W. line. We can then install gating of your choice (bollards or "A" frame) immediately beyond the R.O.W. Please respond to this.

If you have questions please contact me. Note that someone else may have to follow up on the apron to assure we get what we want. Edmund

[Karwatka, Edmund J LRC] -----Original Message-----

From: Sandy Mordus [mailto:smordus@nirpc.org]
Sent: Monday, October 20, 2003 10:53 AM

To: Karwatka, Edmund J LRC

Subject: Lift Station Access West of 32nd & Grant

Ed:

As per our conversation of October 20, I would like you to provide a response to me regarding information for the city of Gary Planning Department in reference to your access roadway going westward to Grant Street to our new lift station. We received an e-mail from the Planning Dept. on October 17 requesting some information in this area because there may be some future interest by the city of Gary for land usage in this vicinity. Following are the items I would like to have you address:

- (1) What is the construction status of this roadway and when do you anticipate it will be completed?
- (2) Why is the location of this roadway in this specific area?
- (3) What is the design specification for the construction of this roadway?
- (4) Is this area proposed to be secured to prevent unauthorized access from Grant Street?

Will you provide this information at your earliest convenience in order that we may submit this information to the Gary Planning Dept. If you have any questions regarding this request, please let me know.

Thanks,
Jim Pokrajac, Agent
Land Management/Engineering

14

10/22/2003

DNR

INDIANA DEPT OF NATURAL RESOURCES

JOHN R. GOSS, DIRECTOR

Division of Water
100 West Water Street
Michigan City, Indiana 46360
219-874-8316
Fax: 219-879-2499

Date: 10 / 20 / 2003

To: File
From: Stephen Davis IDNR Lake Michigan Specialist
Subject: Little Calumet River Basin Development Commission
Native plantings on levees / dams – possible issues to be addressed

On 9/24/03 during a conference call with Ken Smith, George Crosby, Jomary Crary and Steve Davis, we discussed possible disadvantages of having native plantings on levees / dams.

The following are Ken Smith, George Crosby, Jomary Crary and Steve Davis's thoughts, musings and things that would make sense to be further explored concerning native plantings on the Little Calumet River levees:

- (1) use of native plantings is not a typical approach; no long term performance information is known of by Division of Water staff. It should be approached with caution.
- (2) the concept of "out of sight, out of mind": over a long period of years: the importance of structural maintenance may be lost (levee does not look like a well maintained flood control structure anymore) - in our experience with dams, overgrowth of vegetation over the years has caused local officials (not familiar with the structure) to mistakenly think the structure was just a part of the natural landscape and not an engineered fill.
- (3) tall plants prevent easy viewing of the levee surface,
- (4) extra vigilance and more intensive inspection time is required to adequately search for obscured deficiencies.
- (5) could hide signs of erosion or entrances of burrowing animals.
- (6) the periodic burning of native species (to keep the native plants healthy and keep woody species down) leaves the levee surface bare of vegetation during the recover (regrowth) period, potentially subjecting the levee surface to increased erosion potential.
- (7) increased erosion potential may be a bigger concern at the designed "overtopping, spillway areas".
- (8) extra review and specific rewrite of the O&M Manual would be needed to address maintenance practices specific to the native planting areas.
- (9) these concerns specifically apply to the slopes and crest of the levees, but not to the overbuilt / planting zone areas, between the levees, or outside of the levees.

CONTACTS: (existing native planting project)

A Corps designed levee in the Louisville District is being maintained by the City of Muncie, and has used native plantings.

(1) Louisville COE Native planting and O&M reviewer for the Muncie Levee:

Van Shipley 502-315-6877

(2) City of Muncie Levee Maintenance Superintendent:

Steve Ballman 765-747-4842