



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

MEETING NOTICE

THERE WILL BE A MEETING OF THE
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
AT 6:00 P.M. WEDNESDAY, NOVEMBER 7, 2007
AT THE COMMISSION OFFICE
6100 SOUTHPORT ROAD
PORTAGE, IN

ONE-HALF HOUR WORK STUDY SESSION – 5:30 P.M.

AGENDA

1. Call to order by Chairman Bill Biller
2. Pledge of Allegiance
3. Recognition of Visitors and Guests
4. Approval of Minutes of October 3, 2007 1-5
5. Chairman's Report
 - Election of Nominating Committee to select officers 6-9
for 2008 (Bylaws attached)
 - Schedule of Finance Policy meeting for preparation of
2008 Operating Capital Budget
6. Action Required:
 - Finance:
 - Approval of claims for October 2007 10-11
 - Approval of O&M claims for October 2007 12
 - Approval of Stage VII claims 13
 - Land Acq:
 - Any Action?
7. Executive Director's Report
 - Report on RDA meeting of October 16 – Approval of consideration of Little Calumet River project funding 14-18
 - RDA working group meeting/Little Cal presentation Nov. 13
 - Letters of support for project funding by Senator Frank Mrvan 19-20

AM +
Finance committee
mtg. Sch + due it +
NOV 14

MG
MR
RH
RM
CR
SD
WB
AC
KC

Small
Elmwood
Peterson

JEP (black slacks,
TV (white tank
SIM
ber + w/ jacket)
h. Carke

Call about
debris -
B. Peterson

NOV 13
12:01
RDA

Advisory
Monter
claims
p13

8. Standing Committees

A. Finance Committee – Report by Treasurer Kent Gurley

- Financial status report for end of October 2007
- Issues for discussion

21

B. Land Acquisition/Land Management Committee – Committee Chair Bob Marszalek
Land Acquisition

- Appraisals, offers, acquisitions
- Status of activity for Stages V-2, VII and VIII
 - Significant progress on resolving 2 remaining options on Stage V-2 ROE (NSRR and NIPSCO)
 - Received payment funding for 19 signed offers for Stage VII Munster
 - Status of appraisals for Stage VIII

Land Management

- RFP update for 32 acres east of Clay Street
- Issues for discussion

C. Project Engineering Committee – Committee Chair Bob Huffman

- Stage V-2 construction segment awarded to Dyer Construction – Pre-construction meeting held October 30, 2007
- Status of Stage V-2 pipeline corridor
- Meeting held with Southmoor residents on October 20, 2007
- Stage VI-1S final inspection held on October 12, 2007
- Issues for discussion

22

D. Operation & Maintenance – Committee Chair Bob Huffman

- Gary sluice gate/flap gate inspections completed October 10 & 11, 2007
- Griffith/Highland/INDOT sluice gate inspections held on October 25, 2007
- DNR denial notice for 30" water main west of Grant Street
- Gary O&M – features remediation costs
- INDOT flooding coordination
- Issues for discussion

23-25

✓ put in

E. Legislative Committee – Committee Chair

- Issues for discussion

F. Environmental Committee – Committee Chair Mark Reshkin

- Report on status of Little Cal watershed planning committee
- Issues for discussion

G. Recreational Development Committee – Committee Chair Bob Huffman

- Kennedy Avenue bridge/Highland options
- Issues for discussion

H. Policy Committee – Committee Chair Bob Marszalek

- Issues for discussion

9. Other Issues / New Business

10. Statements to the Board from the Floor

11. Set date for next meeting; adjournment

DAVIS, Reshkin,
Calvin?

MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT
COMMISSION HELD AT 6:00 P.M. WEDNESDAY, OCTOBER 3, 2007
6100 SOUTHPORT ROAD
PORTAGE, INDIANA

Chairman William Biller called the meeting to order at 6:00 p.m. Six (6) Commissioners were present. Pledge of Allegiance was recited. Guests were recognized.

Development Commissioners:

William Biller
Robert Huffman
Steve Davis
Bob Marszalek
Mark Reshkin
Mark Gordish

Visitors:

Jim Wolf – Post Tribune
Imad Samara – Project Manager, Corps of
Engineers
Elizabeth Johnson – Congressman
Visclosky's Office

Staff:

Dan Gardner
Sandy Mordus
Lou Casale
Jim Pokrajac
Judy Vamos

Chairman Biller introduced the newest member to the Commission, Mark Gordish, who is the Mayor of Hammond's appointment replacing George Carlson, who has retired after serving 24 years on the Commission. Mr. Gordish is the assistant city engineer for the city of Hammond.

The minutes of the meeting held on September 5, 2007 were approved by a motion from Bob Marszalek; motion seconded by Robert Huffman; motion passed unanimously.

Chairman's Report – Additional discussion took place on the flooding that happened on August 24-26. Chairman Biller was out of town so he did not see first hand the impact of the closing of the Borman Expressway. Mr. Gardner referred to the news articles. He reported that INDOT has hired Earth Tech to do an independent study of what happened and what can be done so it will never happen again. They will identify where the flap gates/slucice gates are located that impact or are designed to help I-80/94 drainage, where they drain to, and whose responsibility it is to close them/open them during rain events. Several meetings have taken place already. INDOT has not been an active player in our local emergency management meetings but they will be included from now on. All understand that the coordination of all jurisdictions is necessary. Mr. Gardner stated that the INDOT Commissioner has committed publicly that it is being addressed by independent assessment. The Lake County Surveyor's Office is also doing a study as to the internal drainage and tributary areas upstream on Hart Ditch. Mr. Gardner stated that everyone needs to allow the studies be completed; then we will go forward from there. Commissioner Mark Reshkin asked if the Army Corps emergency response plan worked the way it was supposed to in Highland and Munster. Mr. Gardner replied that it did work; nothing failed; the Cady Marsh project in Griffith helped to lower river stage elevations. Mr. Pokrajac added that

three immediate actions will be taken: (1) sluice gate inspections are scheduled for next week and INDOT will accompany them for the first time; (2) an emergency management meeting will be scheduled before the end of the year with INDOT and all the municipalities; and (3) and we will work with Earth Tech to establish a benchmark on the flap gate at Kennedy Avenue interchange that when water reaches that level, the sluice gate will be closed.

- Chairman Biller inquired about the letter we received from North Township regarding silting of their golf course from Hart Ditch overflow. Mr. Gardner replied that it was a request letter to the Army Corps for technical assistance. They received so much silt in addition to extensive water on the golf course that it destroyed a large number of fairways, six greens, and six tees. Their request was to get information from the Corps to prevent this from happening again before our construction is completed in this area. Mr. Gardner will be contacting the Corps. He also stated that North Township has excess clay that they will make available, as an option, to the contractor. Some has already been tested for Corps suitability.

Action Required – In Treasurer Kent Gurley's absence, Mr. Gardner presented items for action. He referred to the Monthly Budget Report where \$2,000,000 of allocated funds from the 2007/09 biennium was added into the budget figures, as well as the \$302,000 that is being appropriated to the Commission from the town of Munster for land acquisition purposes within their town. Bob Marszalek made a motion to approve the adjustment of the budget report; motion seconded by Bob Huffman; motion passed unanimously.

- Mr. Huffman made a motion to approve the monthly claims of \$46,723.83; the motion was seconded by Steve Davis; motion passed unanimously.

- Mr. Huffman then made a motion to approve the O&M claims in the amount of \$59,081.70; motion seconded by Steve Davis; motion passed unanimously.

- Mark Reshkin proceeded to make a motion to approve the claim payout for Munster residents in Stage VII, utilizing Munster funds, for 15 property owners who have signed the easement agreements in the amount of \$149,108; motion seconded by Bob Huffman; motion passed unanimously.

- Mark Reshkin made a motion to approve the funding of the USGS agreement for the funding of the Hart Ditch gage station in Munster for a cost of \$6,000; motion seconded by Bob Huffman; motion passed unanimously.

Land Acquisition/Management action: Bob Marszalek made a motion to approve an increased offer for DC1131 from \$392 to \$410; motion seconded by Bob Huffman; motion passed unanimously.

- Bob Marszalek proceeded to make a motion authorizing the condemnation (if needed) as a last resort on DC-1229, DC-1236, DC-1245, and DC-1248.

Executive Director's Report – Mr. Gardner reported that Colonel John Drolet, accompanied by District Director Roy Deda and project manager Imad Samara, visited the office on September 10. Several Commissioners were able to meet with them. In attendance were Charlie Ray, Arlene Colvin, Steve Davis, Bob Huffman, John Mroczkowski, and Mark Reshkin. Discussion topics included construction scheduling for remainder of project, efforts to get funding to complete construction, recent flooding issues, operation & maintenance of project and emergency response issues. Mr. Gardner stressed to the Colonel

that it is important for the Commission not to have to change any real estate because of design change. Appraisals are already complete for Stage VII and property owners are signing the easements. In Stage VIII, staff has had several meetings with residents and have showed them the staked out easement lines and the center line of the line of protection. Mr. Gardner stressed the need for real estate not to change to keep to the project schedule.

- Mr. Gardner talked about the need for \$6 million for the LCRBDC to meet their funding needs to complete the project to the state line. Mr. Gardner referred to an extremely positive and supportive letter from Congressman Visclosky and Governor Daniels addressed to John Clark (Governor's appointment to the RDA Board) requesting the RDA to "loan" the Commission the needed \$6 million. Senator Frank Mrvan is also writing a support letter. Mr. Gardner has met with the RDA Executive Director Tim Sanders and it appears that things are progressing to make those funds available. Without any additional funding, Stage VIII will not get built. Staff will be meeting with the RDA Board within the next month. No formal request has been made to them at this point in time. Mr. Gardner and the Board thanked Elizabeth Johnson from Congressman Visclosky's office.

Finance Committee – Finance action was already taken. The financial statement for end of August can be found on page 23 of the agenda packet. The Burr Street Phase II Gary account has been closed. That project is complete.

Land Acquisition/Land Management Committee – Committee Chairman Bob Marszalek stated action has already been taken. He referred to Judy Vamos to give the report. Ms. Vamos distributed a real estate report to all members. In V-2, there are only two remaining options to the right-of-entry, those being NIPSCO and NSRR. Staff would work diligently to resolve these.

- Ms. Vamos reported that we have received 20 signed offers for easements in Stage VII in Munster. Munster has approved up to \$302,000 to finance those offers being made to Munster residents. We expect Munster to donate the easements they hold to the LCRBDC. There may be a few condemnations because all current owners cannot be located.

- In Stage VIII, we have seven appraisers currently doing over 90 appraisals; those appraisals are being turned into the review appraisal firm as they are completed. Staff has met with some residents on Southmoor Road who have significant questions; we will continue to meet with them to try to resolve some of the issues. We have had some survey staking done in their backyards so the owners can see exactly where the floodwall and the permanent easement lines are located.

- Mr. Gardner is working on an RFP for the 32 acres east of Clay Street.

- Mr. Gardner is also hopeful that some of the property we own between the levees can be put into a wetland reserve program with the Soil Conservation Service. He has met with Bill Moran and it appears to be a good program. They will create wetlands and pay us to dedicate these lands for their use and purpose at no cost to the Commission. We will continue to pursue this coordination with them.

Project Engineering Committee – Committee Chairman Bob Huffman announced that Dyer Construction was the low bidder on Stage V-2. Imad Samara added that the contract was officially awarded to Dyer. Discussion ensued on the length of the allowable construction days (750 days). There is an urgency to complete V-2 before then so future development can

take place. The Corps contract does not allow for them to provide "incentive to finish early". Options will be explored to see what can be done. A pre-construction meeting will be held shortly.

- Mr. Pokrajac stated that he has been working with Huntington District for coordination of the pipelines. Six out of eleven have submitted cost re-location estimates that is being reviewed by Huntington to see if they are "fair and reasonable". We also have to obtain subordinated agreements with the individual pipeline companies. As soon as we have received the additional cost estimates from the pipelines and written concurrence acknowledging the costs to be fair and reasonable, Mr. Gardner will request the remaining \$1,250,000 from IEDC.

- Discussion was held on FEMA coordination. We need to work with them so that when construction is complete, it will not be a lengthy process to complete the re-mapping and eliminate the flood insurance requirement. We have also learned that additional information has to be submitted to keep Wicker Park Manor (Indianapolis Blvd. to the NSRR, south of the river) out of the floodplain. Mr. Gardner is talking to Siavash Biek from Christopher Burke Engineering, who was instrumental in getting that segment originally removed from the floodplain.

- Mr. Gardner hopes to have more information by the next meeting regarding the Griffith levee. Instead of going out for a RFP in this area, he is considering a RFQ. Additional information will be given once it is available. A greater Corps role than first thought may be possible.

- Discussion was held about the pump station that INDOT is scheduled to construct as part of their last phase of Indianapolis Blvd construction from Ridge Road to 81st Street. It appears they have delayed this contract. Once the Corps contract is let for the V-2 levee, it is hoped that INDOT will revisit the importance of completing the construction of their pump station. The LCRBDC will send them a request letter to urge their re-engagement.

Operation & Maintenance Committee – Committee Chairman Bob Huffman stated that a committee meeting was held on October 1. There will be sluice gate inspections on October 10 and 11. INDOT will be invited.

- A letter was sent to the Gary Sanitary District requesting O&M turnover coordination.
- O&M manuals were sent out to locals. Comments were due by October 1; none were received.

Legislative Committee – There was no report.

Environmental Committee – There was no report.

Recreation Committee – Committee Chairman Bob Huffman reported that the trail was finally graded and stoned between Cline and Kennedy in Highland.

Policy Committee - There was no report.

Other Business – Jim Pokrajac added that Stage VI-1 South is basically complete. Final inspection is scheduled for October 10.

LCRBDC Minutes
October 3, 2007
Page 5

- Chairman Biller added that the grand opening for Cabela's is October 19, with the pre-opening being October 18.

Statements from the Floor – There were none.

There being no further business, the meeting was adjourned. The next scheduled Board meeting is set for 6:00 p.m. on *Wednesday, November 7, 2007.*



Little Calumet River Basin Development Commission

BY LAWS FOR THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ADOPTED June 6, 2002

LEGISLATION CREATING COMMISSION

The Enabling Act of 1980 (IC 14-6-29.5) created the Little Calumet River Basin Development Commission and that is the crucial document which sets forth the powers and authority of the Commission. Nothing in the Bylaws can override the language, spirit or intent of the Enabling Act.

BYLAWS ESTABLISHMENT

It shall be the policy of this Commission to follow Robert's Rules of Order in the conduct of Commission business unless superceded by Statute or Commission Bylaws. The Commission adopted Robert's Rules of Order Newly Revised 10th Edition by Henry M. Robert III, William J. Evans, Daniel H. Honemann, Thomas J. Balch at its March 1, 2001 Board meeting.

OFFICERS

Officers of the Commission are Chairman, Vice Chairman, Treasurer & Secretary.

CHAIRMAN

The Chairman is a member of the Commission and as such, has the right to full participation in the proceedings, including the right to vote.

The Chairman can speak in discussion without leaving the Chair.

The Chairman need not rise when putting a question to vote.

The form of taking a vote shall be "Those in favor, say "aye"; those opposed, say "no".

MEMBERS

Any member shall abstain if he has a direct pecuniary interest or may abstain for any other reason.

Six (6) members constitute a quorum. A majority vote of those present is necessary to take action.

A member may discuss business or make a motion while seated.

Motions need to be seconded with the exception of nominations, which do not require a second.

There is no limit as to the number of times a member can speak to a question.

Informal discussion of a subject is permitted while no motion is pending.

COMMITTEES

Committees shall be either standing committees, which have a continuing existence, or special committees, which go out of existence as soon as they complete a specific task.

Committee assignments will be chosen by the Chairperson from the preferences indicated by individual Commissioners and then committee members will choose their own committee chairman.

The policy of this Commission shall be that the Presiding Officer, or Chairperson, is a non-voting ex-officio member of all committees. Furthermore, salary per diems for committee meetings shall be allowed only for voting members of committees.

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.

MEETINGS

Regular meetings shall be held once a month at 6100 Southport Road in Portage, Indiana, or at any other such location as designated by the Commission. The meeting date is fixed at the previous meeting and normally will be on the first Thursday of each month at 6:00 p.m. A Work Study Session may precede the regular meeting at 5:00 p.m. The public may attend both these meetings.

The order of business (agenda) generally will be as follows:

- Call to order by Chairman
- Pledge of Allegiance
- Recognition of Visitors and Guests
- Approval of Minutes
- Chairman's Report
- Executive Director's Report
- Pending Business
- Standing Committees
- Other Issues
- Statements to the Board from the floor
- Set date for next meeting

The order of business may be suspended by a majority of the members present.

TRAVEL

It is understood that final approval of all claims related to travel are subject to approval of the full Commission, as are all claims, per the 1980 State enabling Act as amended, authorizing and empowering this Commission.

Definitions

1. Area Business – automobile travel, no overnight stay.
2. Indianapolis Business – for pertinent State legislative, executive or regulatory business; overnight stay not required but may be allowed.
3. Annual Conferences – as authorized by a majority vote of the Commission at a public meeting.
4. Emergency Travel – overnight travel, as needed, to be used only in situations where other authorization scenarios cannot apply for reasons of time.
5. Special Travel – travel not covered by other categories, as determined by a majority vote of the Commission at a public meeting.

Authorization to Travel (Staff includes contract employees)

1. Staff shall be authorized to travel on Area Business as deemed necessary by the Executive Director. Commissioners are authorized to travel on Area Business that is pertinent to their Committee work, as directed by Committee Chairperson.
2. Staff shall be authorized to travel on Indianapolis Business as deemed necessary by the Executive Director. Commissioners are authorized to travel on Indianapolis Business as pertinent to their Committee work, as directed by Committee Chairperson.
3. Staff and Commissioners shall be authorized to travel to Annual Conference as determined by a majority vote of the Commission at a public meeting.
4. Staff and Commissioners shall be authorized for Special Travel as determined by a majority vote of the Commission at a public meeting.
5. Staff and Commissioners shall be authorized for overnight Emergency Travel as determined through polled approval of at least six (6) Commissioners.

Authorization for Reimbursement

Reimbursable expenses shall be subject to State law and the following guidelines:

1. For Area Business – State law on mileage reimbursement shall apply to Area Travel directed by the Executive Director. Commissioners shall be reimbursed pursuant to State law for Area Travel only if related to Committee work as directed by Committee Chairperson.
2. For Indianapolis Business – State law on mileage shall apply. Other expenses of staff and any Commissioners related to meals, entertainment and/or salary per diem shall be governed by appropriate State law and Commission policy. Overnight stay for staff allowed upon determination by Executive Director.
3. For Annual Conferences – State law and Commission policy as enumerated in this policy or subsequent policies.
4. For Special Travel and Emergencies – As authorized by State law and the Commission as enumerated in this policy or subsequent policies.

Particular Travel-Related Expenses

Other travel related expenses are to be reimbursed in accordance with State law and Commission policy as enumerated in this and subsequent Commission policies.

1. Registration fees which have not been prepaid by the Commission for attendance at events related to authorized travel shall be reimbursed when supported by receipts. If staff or Commissioner fails, without valid reason as determined by a majority of the Commission at a public meeting, to attend an event at which pre-registration fee was paid, that Commissioner or staff shall be liable for any non-refundable portion of the fee.
2. Airline, bus, rail or other travel fees for Authorized Travel which have not been prepaid, will be reimbursed at prevailing "coach" or "tourist" rate when supported by receipts. If pre-paid travel is cancelled without a valid reason, as determined by a majority vote of the Commission at a public meeting, the staff or Commissioner will be liable for the non-refundable portion of the pre-paid fee.
3. Local transportation costs, parking, and/or tolls as related to Authorized Travel will be reimbursed when supported by receipts.
4. Automobile travel for Authorized Travel will be reimbursed at the current State-authorized rate.
5. Rental car expenses for Authorized Travel will be reimbursed when supported by receipts upon the approval of a majority of the Commission at a public meeting.
6. Lodging expenses at the Single Occupancy rate for Authorized Travel that are not prepaid will be reimbursed when supported by receipts. Lodging costs shall include room costs, taxes, and reasonable phone charges.
7. Meal expenses relating to Authorized Travel will be reimbursed at the maximum allowable rate as determined by State law.
8. In addition to allowable meal and travel expenses, Commissioners shall receive a salary per diem as enumerated in applicable State law, as amended.

AMENDING BYLAWS

These Bylaws may be amended by a 2/3rd vote and notice shall be given at the previous meeting.

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
MONTHLY BUDGET REPORT,

	2007							ALLOCATED	UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL	BUDGETED
									BALANCE
5801 PER DIEM EXPENSES	7,500.00	0.00	0.00	0.00	0.00	0.00	2,450.00	2,450.00	5,050.00
5811 LEGAL EXPENSES	3,500.00	283.33	283.33	283.33	283.33	283.33	283.33	1,699.98	1,800.02
5812 NIRPC SERVICES	145,000.00	11,742.56	12,743.90	12,536.24	13,188.58	12,475.34	12,586.25	75,272.87	69,727.13
5821 TRAVEL/MILEAGE	2,500.00	38.40	41.00	12.40	14.00	24.40	489.20	619.40	1,880.60
5822 PRINTING/ADVERTISING	2,000.00	0.00	0.00	0.00	0.00	0.00	36.82	36.82	1,963.18
5823 BONDS/INSURANCE	8,000.00	0.00	150.00	0.00	6,406.25	0.00	0.00	6,556.25	1,443.75
5824 TELEPHONE EXPENSES	6,500.00	469.54	472.65	527.86	553.80	506.48	584.25	3,114.58	3,385.42
5825 MEETING EXPENSES	5,000.00	79.50	188.50	106.95	0.00	0.00	0.00	374.95	4,625.05
5840 PROFESSIONAL SERVICES	1,700,000.00	35,139.96	72,326.12	77,003.90	163,308.17	56,647.33	101,469.82	505,895.30	1,194,104.70
5860 PROJECT LAND PURCHASE EXP.	1,628,000.00	1,783.00	49,686.00	15,109.00	15.00	0.00	109,517.86	176,110.86	1,451,889.14
5882 UTILITY RELOCATION EXP.	1,000,000.00	0.00	0.00	0.00	3,229.90	1,196.16	265.26	4,691.32	995,308.68
5883 PROJECT LAND CAP. IMPROV.								0.00	0.00
5884 STRUCTURES CAP. IMPROV.								0.00	0.00
5892 PROJECT COSTSHARE/ESC ACCT	1,442,583.00							0.00	1,442,583.00
	5,950,583.00	49,536.29	135,891.50	105,579.68	186,999.03	71,133.04	227,682.79	776,822.33	5,173,760.67

10

	2007							ALLOCATED	UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	BUDGETED
									BALANCE
5801 PER DIEM EXPENSES	7,500.00	0.00	0.00	0.00	0.00			2,450.00	5,050.00
5811 LEGAL EXPENSES	3,500.00	283.33	283.33	283.33	283.33			2,833.30	666.70
5812 NIRPC SERVICES	145,000.00	12,055.26	13,069.34	12,325.44	12,791.69			125,514.60	19,485.40
5821 TRAVEL/MILEAGE	2,500.00	30.80	155.80	36.40	68.00			910.40	1,589.60
5822 PRINTING/ADVERTISING	2,000.00	0.00	0.00	30.00	0.00			66.82	1,933.18
5823 BONDS/INSURANCE	8,000.00	0.00	0.00	0.00	0.00			6,556.25	1,443.75
5824 TELEPHONE EXPENSES	6,500.00	549.22	559.76	394.86	460.23			5,078.65	1,421.35
5825 MEETING EXPENSES	5,000.00	0.00	59.67	235.34	179.11			849.07	4,150.93
5840 PROFESSIONAL SERVICES	1,700,000.00	26,077.53	65,809.52	32,736.26	42,757.54			673,276.15	1,026,723.85
5860 PROJECT LAND PURCHASE EXP.	1,628,000.00	116.00	98.00	0.00	2,551.00			178,875.86	1,449,124.14
5882 UTILITY RELOCATION EXP.	1,000,000.00	0.00	45,149.27	0.00	30,031.83			79,872.42	920,127.58
5883 PROJECT LAND CAP. IMPROV.								0.00	0.00
5884 STRUCTURES CAP. IMPROV.								0.00	0.00
5892 PROJECTCOSTSHARE/ESC ACCT	1,442,583.00							0.00	1,442,583.00
	5,950,583.00	39,112.14	125,184.69	46,041.63	89,122.73	0.00	0.00	1,076,283.52	4,874,299.48

CLAIMS PAYABLE FOR OCTOBER 2007

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	CASALE, WOODWARD & BULS LLP	283.33	MONTHLY RETAINER THROUGH OCTOBER 26, 2007
5812	NIRPC	12,635.76	SERVICES PERFORMED SEPTEMBER 2007
5812	UPS	3.18	EXPENSES INCURRED FOR SENDING PLANS & SPECS FOR REVIEW
5812	CARDMEMBER SERVICES	152.75	CARTRIDGES FOR PRINTER
5821	SANDY MORDUS	46.00	MILEAGE FOR SEPTEMBER 2007
5821	JIM POKRAJAC	22.00	REIMBURSEMENT FOR PARKING FOR MEETING 10-17-07 IN CHICAGO
5824	VERIZON NORTH	128.86	BILLING PERIOD 10/16/07-11/16/07(TOTAL BILL 241.68 KRBC 112.82)
5824	AT & T	331.37	BILLING PERIOD 9/14/07-10/12/07(TOTAL BILL 351.37 KRBC 9.67)
5825	CARDMEMBER SERVICES	179.11	EXPENSE FOR OCT 17, 2007 MEETING WITH CORP
5841	VALUATION SERVICES LLC	4,800.00	APPRAISALS RE: DC-1351, 1352, 1356 & 1357
5841	VALUATION SERVICES LLC	9,600.00	APPRAISALS RE: DC-1355, 1358-1363 & 1365
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1312
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1357
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1358
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1359
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1374
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1324
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1324, UPDATE
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1321
5844	JAMES E POKRAJAC	5,116.50	ENGINEERING/LAND AGENT 9/16/07-9/30/07
5844	JAMES E POKRAJAC	297.60	SEPTEMBER MILEAGE
5844	JAMES E POKRAJAC	4,775.40	ENGINEERING/LAND AGENT 10/1/07-10/15/07
5844	JUDITH VAMOS	3,225.30	LAND ACQUISITION AGENT SERVICES 9/16/07-9/30/07
5844	JUDITH VAMOS	31.60	SEPTEMBER MILEAGE
5844	JUDITH VAMOS	2,646.40	LAND ACQUISITION AGENT SERVICES 10/1/07-10/15/07
5844	G. LORRAINE KRAY	928.40	CREDITING TECH & LAND ACQUISITION ASST 9/18/07-9/28/07
5844	G. LORRAINE KRAY	1,097.20	CREDITING TECH & LAND ACQUISITION ASST 10/1/07-10/11/07
5844	SANDY MORDUS	100.00	CREDITING TECHNICIAN SERVICES 9/17/07-9/25/07
5844	SANDY MORDUS	137.50	CREDITING TECHNICIAN SERVICES 10/1/07-10/3/07
5849	CASALE, WOODWARD & BULS LLP	8,635.14	LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 10/26/07
5849	CASALE, WOODWARD & BULS LLP	566.50	LAND UTILITY RELOCATION/LEGAL SERVICE THROUGH 10/26/07
5861	LAKE COUNTY RECORDER	126.00	RECORD EASEMENTS RE: DC-1201, 1211, 1230, 1228, 1247 & 1171A
5861	LAKE COUNTY RECORDER	252.00	RECORD EASEMENTS RE: DC-1171A, 1203, 1206, 1234, 1235, 1238
5861	LAKE COUNTY RECORDER	286.00	RECORD EASEMENTS RE: DC-1125, 1231, 1243, 1240, 1250, 1251A-D, 1252, 1253
5861	DELORES ADAMS	1,887.00	PURCHASE PRICE OF DC-1176
5882	DYER CONSTRUCTION	1,107.50	UTILITY RELOCATION SERVICES FOR BUCKEYE
5882	NIPSCO	28,924.33	UTILITY RELOCATION SERVICES FOR SVI-IS

TOTAL

89,122.73

11

**APPROVAL TO PAY THE FOLLOWING INVOICES
FROM O&M FUND
November 7, 2007**

- **\$52.88 to T-Mobile for costs incurred for cell phone for engineer field work; monthly service 9/11/07 – 10/10/07**
- **\$2,500.00 to Tallgrass Restoration for weed control, herbicide application to weeds growing within ditch control structure**
- **\$66,640.00 to Austgen Electric Inc. for cleaning various flap gates and sluice gates**
- **\$800.00 to Austgen Electric Inc. for inspection of sluice gates in Griffith**

TOTAL \$ 69,992.88

STAGE VII – MUNSTER
(Northcote to Columbia, south of the river)

CLAIMS PAYABLE FOR NOVEMBER 2007
TO BE DRAWN FROM MUNSTER – UP TO \$302,000

<u>Budget Code</u>	<u>DC Number</u>	<u>Amount</u>
5860	DC-1237	\$ 8,025
5860	DC-1241	\$16,868
5860	DC-1244	\$ 7,897
5860	DC-1245	\$10,009

TOTAL	<u>\$42,799</u>
--------------	------------------------



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM BILLER, Chairman
Governor's Appointment

ROBERT MARSZALEK, Vice Chairman
Governor's Appointment

R. KENT GURLEY, Treasurer
Lake County Commissioners' Appointment

CHARLIE RAY, Secretary
Porter County Commissioners' Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

MARK GORDISH
Mayor of Hammond's Appointment

ROBERT HUFFMAN
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

October 12, 2007

Mr. Tim Sanders
Executive Director
Northwest IN Regional
Development Authority
9800 Connecticut
Crown Point, Indiana 46307

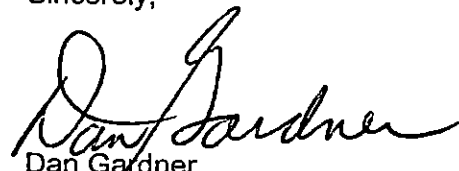
Dear Mr. Sanders:

The Little Calumet River Basin Development Commission respectfully submits an application form and supporting documentation for a \$6 million loan request from the RDA Board to be used for the completion of the construction of the Little Calumet River flood control/recreation project in Lake County, Indiana.

I am available to meet with you and your Board members at any time for a presentation of this request. If you have any questions on any of the submitted items, please let me know.

Thank you for your consideration.

Sincerely,


Dan Gardner
Executive Director

/sjm
encl.

cc: Governor Mitch Daniels
Congressman Peter Visclosky
Senator Frank Mrvan, member Budget Committee
Christopher Ruhl, State Budget Director
Tony Armstrong, State Budget Agency
Lt. Col. John Drolet, USACOE

14

Northwest Indiana Regional Development Authority Application for Financial Support

Date of Filing: October 12, 2007
Applicant: Little Calumet River Basin Development Commission
Contact Person: Dan Gardner, Executive Director
Mailing address: 6100 Southport Road, Portage IN 46368
Phone: 219-763-0696
Email: dgardner@nirpc.org

Applicant's legal status: State legislatively-created development commission for the purpose of acting as the U. S. Army Corps of Engineers' non-Federal local sponsor.

(Enclosure 1-A: State Enabling Act 1980
1-B: Commission bylaws
1-C: Local Cooperation Agreement with Corps of Engineers)

Project Description:

The Little Calumet River project is a Federally-authorized local flood control/recreation project. The total cost for construction is \pm \$200 million, of which 75% is Federally funded through Congressional appropriations to the U. S. Army Corps of Engineers. The remaining 25% of commitments must be non-Federal funding sources. The project was authorized for Federal construction in the 1986 Water Resources Development Act. Indiana General Assembly appropriations date back to 1975 and have been included in each State budget since. The project was authorized on the basis of a Federal benefit cost study addressing the 9,500 acres along the river in Gary, Griffith, Hammond, Highland, and Munster that were subject to major floods. The average annual damages, as calculated by the Corps of Engineers, are over \$12 million a year. Over 8,600 structures will be protected by the project; over \$6 million in flood insurance payments by individuals and businesses will be saved by removal from the floodplain; over 3,500 acres of urban land along the I-80/94 Borman corridor will be made available for taxable new construction; and over 1,500 acres will be preserved and developed as a

linear recreation system tying together with recreation trails, six major county and municipal parks, as well as preserving and restoring 750 acres of wetlands.

The non-Federal sponsor agency (Little Calumet River Basin Development Commission), as part of its 25% share, is responsible for acquiring the needed lands, easements, and rights-of-way for the project, providing for needed highway bridge improvements and utility relocations, as well as providing a 7% cash match for all Federal construction contracts. It is important to note that the non Federal project commitments must be performed in advance of the Federal construction, as the Corps of Engineers cannot construct on private property. Additionally, the need for non Federal funds is magnified by the state of Indiana's biennial budget process covering nearly three years of Federal construction appropriations. The lack of requested State funding has severely constrained Congressman Visclosky from completing the Federal construction as quickly as desired. A copy of our most recent biennial capital budget request is included (*Enclosure 2*) along with the documentation of the breakdown of the requested \$8 million (*Enclosure 3*) to meet Congressman Visclosky's directive to complete the Federal flood protection by the end of calendar year 2009.

Economic Impact Statement:

The project has three principal categories of justification for Federal funding and regional economic benefits for northwest Indiana. The first category is the Federal benefit cost ratio to obtain eligibility for Federal funding (listed as Benefit 1 on *Enclosure 4*). The second benefit is individual economic benefits and savings to the property owners along the Little Calumet River – roughly 8,000 homes, 500 businesses, and 100 public buildings (listed as Benefit 2 on *Enclosure 4*). The third economic benefit is the development potential along the Little Calumet River/I-80/94 corridor in Gary, Griffith, Hammond, Highland, and Munster (listed as Benefit 3 on *Enclosure 4*). In total, 5,000 acres of existing development will be protected, and \pm 3,000 acres of land will be made available for new taxable development. (*Enclosure 4 - "Little Calumet River Flood Control/Recreation Project Economic Benefits Estimate"*).

Quality of Life Impact Statement:

The Little Calumet River project is at its heart an urban re-investment project. The project is investing over \$200 million of Federal and local resources along northwest Indiana's "main street" I-80/94. The investment will provide needed flood protection to not only homes and businesses, but also to the interstate highway itself and to both regional commuter campuses of I.U. Northwest and Purdue Calumet. The investment will allow significant acreage and existing structures to be removed from the floodplain designation; thereby, saving over \$6 million of annual flood insurance payments by area residents in this time of property tax challenges. Individual homeowners are paying between \$900 - \$1,500 annually with businesses paying significantly more. The project also opens up over 3,500 acres of presently marginal land for urban investment and re-investment adding to the tax base of Gary, Griffith, Hammond, Highland, and Munster. In addition to the physical and economic development improvements, the project reclaims a river for functional flood protection, active and passive recreation, and environmental restoration. The Little Calumet River project will construct a linear recreation trail and

facilities connecting the communities and six of their major parks. The flood control improvements through added pumping stations and river channel cleaning will lend itself to other water quality improvements not directly paid for by this project. Finally, the project will enhance the natural environment through preservation and restoration over 750 acres of wetland and natural areas. This regionally benefiting project has also been coordinated with local municipal redevelopments and quality of life improvements. The most notable recent investment is the commitment by Cabela's Inc. to developing the 110 acres for their store and related out lots in Hammond. This is only possible because of assured flood protection by the Little Calumet River project. The Commission was part of the negotiations along with the State and city of Hammond to secure their commitment and removal from the floodplain by committing to finish their levee segment by the end of 2008. As a result, the Indiana Economic Development Corporation allotted \$6 million to the LCRBDC to accelerate the schedule. This development alone will produce over 400 jobs and over \$78 million of private investment by the store.

Funding Request and Financial Analysis:

Total Project Cost:	+ \$200 million
Funds requested from RDA:	\$6 million

Total Funds from other sources, both received and requested:

Federal:	+ \$150 million
State:	\$48,300,000 (IN General Assembly, IDNR, IEDC, INDOT)
Local: County (Lake)	\$2,600,000
Township: North	\$430,000
Municipals:	\$4,470,000
Private Developments/Not-for-Profit:	\$3,597,000

(Enclosure 6 - "Non Federal Project Contributions – State, County, Township, Municipal, Local Sanitary Districts, Private Donations")

The LCRBDC's request from the RDA Board is for \$6 million to serve as the required non-Federal items of cooperation needed to allow the Federal construction appropriations by Congressman Visclosky to be included in the next several Federal budgets and utilized to complete the construction of the flood protection project by the end of calendar year 2009. Our request number is based upon the gap of funding created by the Indiana General Assembly only funding \$2 million of our requested and required \$8 million to finish the project on the Congressman's schedule. The use of the \$8 million is detailed in *Enclosure 3*. *Enclosure 5* is a letter from Governor Daniels and Congressman Visclosky initiating the request and the benefits accrued by the RDA's funding.

The LCRBDC clearly recognizes the legislation creating the RDA Board spells out the four initial capital projects that are eligible to deserve RDA funding and the statement that future regional significant economic development projects may be considered. While we understand that the RDA Board has not had the time to define what would specifically qualify outside the four named projects, we believe this submission meets the test for regional economic significance. Based on that, we are

submitting it because of the critical nature to finish the project which required the \$6 million of non-Federal funds.

Equally significant is the written statements by Governor Daniels and Congressman Visclosky to utilize the requested funding as a mechanism to complete the project and not a specific grant of funding. Their commitment to work with area legislators to secure these appropriated funds in future State budgets is an important distinction (*Enclosure 6*).

Project Timeline:

The project timeline shown is driven by the project schedule Congressman Visclosky has required of the Army Corps and the LCRBDC (*Enclosure 7 is the letter from Congressman Visclosky and Enclosure 8 is the Project Time Schedule*). (*Enclosure 9 is the overall project map showing construction sequence*).

Supporting Materials

The Corps of Engineers background documentation and economic justification for Federal participation studies are all available upon request at the:

U. S. Army Corps of Engineers
Chicago District
111 N. Canal Street
Chicago, Illinois 60606-7206
(Phone 312-846-5560)

With respect to participation by minority business enterprises and local contractors and labor, the LCRBDC worked diligently with the Corps of Engineers at the beginning of the construction in the early 1990's to secure an aggressive goal and performance standard for all contracts let by the Corps. I am including a copy of the agreed-to commitment by the Corps of Engineers for a 40% goal for minority participation and local labor preference. (*Enclosure 10 – Corps of Engineers letter signed by Lt. Col. David Reed*)

Also sent to Dr. Howard Cohen,
Harley Snyder, Carmen Fernandez,
Gus Olympidis, Lou Martinez,
and Tim Sanders



RECEIVED OCT 9 2007

State of Indiana

Senate

Senator Frank Mrvan
6732 Maryland Ave
Hammond, IN 46323
Residence (219) 844-3375
Fax (219) 844-5025

Committees:
Appropriations, R.M.M.
State Budget Committee
Economic Development & Technology
Tax & Fiscal Policy

October 4, 2007

Mr. John Clark, Chairman
Northwest Indiana Regional Development Authority
101 West Ohio Street
Suite 1250
Indianapolis, IN 46204

Dear Mr. Clark:

I write to you today in strong support of a recent request by Governor Mitchell Daniels and Congressman Peter Visclosky for your assistance in providing funding for the Little Calumet River Flood Control and Recreation project. The Governor and Congressman Visclosky delivered a letter to you dated September 24, 2007, with details of a \$6 million loan from the Northwest Indiana Regional Development Authority for this purpose.

This project is a priority for the welfare of the residents of Northwest Indiana. Major floods along this corridor have raised grave concerns for the safety of homeowners and their families. In fact, the floods have been so severe that the State of Indiana has twice requested Federal disaster funds for repair and improvements in this area.

Future consequences of this central flood project are many. Nearly 10,000 houses will no longer need flood insurance, resulting in millions of dollars in savings for homeowners living in the area. Additionally, economic development will be stimulated because approximately 4,000 acres will be out of the floodplain and available for business growth and much needed jobs.

The \$6 million dollars requested would be repaid and would not have an impact on the Authority's long term future goals.

Your prompt action would result in many positive results.

1. The protection of thousands of Hoosier homeowners from floods.
2. Millions of dollars saved by homeowners who no longer must purchase flood insurance.
3. A tremendous advantage for economic development by removing thousands of acres of land from the flood plains for business growth and the creation of much needed jobs.
4. Early positive contribution by the Authority for the benefit of our residents.

In closing, I assure you that the Indiana General Assembly's intent was for the Northwest Indiana Regional Development Authority to be used as an economic development tool.

Please help complete this flood control project for the safety of our people and the opportunity of economic growth.

Sincerely,

A handwritten signature in dark ink, appearing to read "Frank Mrvan".

Frank Mrvan
State Senator, District 1
Ranking Minority Member, State Budget Committee

RDA MAY GO INTO FLOOD CONTROL

South Shore promoters also receive \$130,000 to market rail line extension

BY KEITH BENMAN

kbenman@nwtimes.com
219.933.3326

Key members of the Northwest Indiana Regional Development Authority expressed support Tuesday for a \$6 million request for

flood control, acknowledging the idea was "unusual" but also difficult to refuse.

"I would observe this is an extraordinary request and not just because it comes from Congressman (Pete) Visclosky and the governor, who are two of the founders

of this organization," said RDA chairman John Clark.

The request has stirred controversy because it falls outside what the RDA often refers to as the "four corners" of its legislative mandate. Those are airport, buses, South Shore and lakefront development.

The Little Calumet River Basin Commission is making the \$6 million request so work can be finished in the next two years on a flood control system stretching from Gary to the Indiana state line.

See RDA, D2

RDA

Continued from D1

in Hammond. The \$6 million would leverage \$15 million in federal funds.

Visclosky, D-Ind., Gov. Mitch Daniels, and state Sen. Frank Mrvan, D-Hammond, have pledged to work to get the General Assembly to pass appropriations to pay back the \$6 million.

Clark and Harley Snyder, both appointed to the RDA by the governor, questioned the group's lawyer on whether approving the money might be open to legal challenge.

RDA attorney Dave Hollenbeck said such approval is within the group's legislative mandate. In addition to the "four corners," the RDA's enabling legislation authorizes spending on "economic development."

However, Hollenbeck noted the RDA's strategic plan, approved earlier this year by the state budget committee and state budget chairman, does not contain flood control

as one of its four projects.

Snyder said he supported the request, but that he did not want to see it jeopardized by legal challenges.

The request was referred to an RDA working group, the first step in getting it through the approval process.

The RDA also approved a Northwest Indiana Forum request for \$130,000 for a marketing effort without first referring it to a working group for examination.

The campaign, known as Chicago South Shore Connections, will emphasize the economic benefits of extending the commuter rail line as well as build support for state or local funding for the project.

Board member Gus Olympidis said it was necessary to get moving quickly on the project and proposed by passing the working group.

"There is a question whether the RDA supports this activity and that would settle all questions," said Clark of Olympidis' proposal.

Northwest Indiana Forum marketing director Karen Lauerman said the law firm of Ice Miller will be hired to do some of the marketing and Forum staff will do much of the rest.

The Forum wants to raise \$870,000 in all for the campaign, according to documents filed with the RDA. In addition to the \$130,000 from the RDA, the Forum has sought donations from companies, civic groups and municipalities, Lauerman said.

A proposal for a \$56 million Gary Gateway Station for the South Shore was accepted and referred to a working group. Gary South Shore Development LLC is proposing building a parking garage, South Shore station and retail shops just east of the terminus of Interstate 65.

The project entails closing the Lake Street South Shore stop in Miller, as well as the South Shore station at the downtown Gary Metro Center.

The Times
Wednesday 10/17/07

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
FINANCIAL STATEMENT
JANUARY 1, 2007 - SEPTEMBER 30, 2007

CASH POSITION - JANUARY 1, 2007

CHECKING ACCOUNT	
LAND ACQUISITION	180,024.55
GENERAL FUND	52,129.93
TAX FUND	0.00
INVESTMENTS	
SAVINGS	760,563.12
ESCROW ACCOUNT INTEREST	4,411.06
	<hr/>
	997,128.66

RECEIPTS - JANUARY 1, 2007- SEPTEMBER 30, 2007

LEASE RENTS	135,910.22
INTEREST INCOME(FROM CHECKING)	1,514.50
LAND ACQUISITION	1,107,082.58
ESCROW ACCOUNT INTEREST	6,179.26
MISC. RECEIPTS	1,165.00
KRBC REI	1,060.74
TRANSFERRED FROM SAVINGS	596,527.88
PROCEEDS FROM VOIDED CHECKS	
TOTAL RECEIPTS	<hr/>
	1,849,440.18

DISBURSEMENTS - JANUARY 1, 2007 - SEPTEMBER 30, 2007

ADMINISTRATIVE	
2004 EXPENSES PAID IN 2005	150,159.58
PER DIEM	5,100.00
LEGAL SERVICES	2,549.97
NIRPC	111,904.30
TRAVEL & MILEAGE	1,189.20
PRINTING & ADVERTISING	36.82
BONDS & INSURANCE	6,481.25
TELEPHONE EXPENSE	5,885.81
MEETING EXPENSE	797.20
LAND ACQUISITION	
LEGAL SERVICES	87,826.20
APPRAISAL SERVICES	138,650.00
ENGINEERING SERVICES	31,066.25
LAND PURCHASE CONTRACTUAL	55,285.00
FACILITIES/PROJECT MAINTENANCE SERVICES	
OPERATIONS SERVICES	44,603.90
LAND MANGEMENT SERVICES	169,074.72
SURVEYING SERVICES	166,652.30
MISCELLANEOUS EXPENSES	
ECONOMIC/MARKETING SOURCES	
PROPERTY & STRUCTURE COSTS	287,885.06
MOVING ALLOCATION	
TAXES	
PROPERTY & STRUCTURES INSURANCE	
UTILITY RELOCATION SERVICES	4,691.32
LAND CAPITAL IMPROVEMENT	
STRUCTURAL CAPITAL IMPROVEMENTS	
BANK CHARGES MERCANTILE	50.00
PASS THROUGH FOR SAVINGS	485,592.76
PAYBACK TO SAVINGS	
TOTAL DISBURSEMENTS	<hr/>
	1,605,322.06

CASH POSITION - SEPTEMBER 30, 2007

CHECKING ACCOUNT	
LAND ACQUISITION	373,149.89
GENERAL FUND	***96,943.45
TAX FUND	
TOTAL FUNDS IN CHECKING ACCOUNT	<hr/>
	470,093.34

CHASE SAVINGS ACCOUNT BALANCE	88,743.92
(LAND ACQ IN HOUSE PROJECT FUNDS)	*38,054.35
(O & M MONIES)	**46,560.42

*Note: Original \$700,000 note

**Note: O & M Fund comprised of remaining LEL Money, \$185,000 Interest Money, and \$133,721.49 Marina Sand Money

SAVINGS INTEREST 4,129.15

***Note: Interest deposited from Savings 25,700; Escrow Interest 4,418; Burr St Interest 5,220

TOTAL SAVINGS	88,743.92
ESCROW ACCOUNT INTEREST AVAILABLE	6,172.32
	<hr/>
TOTAL OF ALL ACCOUNTS	565,009.58

21

Post Tribune

Wednesday 10/17/07

Dyer Construction gets \$13.34M flood control contract

October 17, 2007

Post-Tribune staff report

HAMMOND -- Dyer Construction Co. has been awarded a \$13.34 million federal contract to complete the fifth phase of a flood control project along the Little Calumet River.

Earthen levees and flood walls will be erected along the river between Kennedy Avenue in Hammond and Northcote Avenue in Munster south of Interstate 94, said Imad Samara, project manager for the U.S. Army Corp of Engineers.

The low-bid contract was awarded to Dyer Construction earlier this month. Samara said the levee work will begin early next year.

He said the Indiana Department of Transportation has been given details on the flood control measures.

Two months ago, flood water shut down the Borman Expressway at Kennedy Avenue after the highway's stormwater drainage system failed.

Meanwhile, Samara said two more phases of the river's flood control project still have to be designed.

Contracts for that work are expected to be awarded by June, Samara said.

He said the entire project is scheduled to be completed by December 2009.

I-94 flood solutions outlined

10-4-07
By JAMES D. WOLF JR.

Post-Tribune correspondent

PORTAGE — With the immediate causes of the Aug. 24 flooding of Interstates 80-94 identified and the long-term solution identified as completion of construction, officials have turned their attention to prevention.

The Indiana Department of Transportation has hired Earthtech consulting of Indianapolis to identify where runoff from Kennedy Avenue and Indianapolis Boulevard drains, where all runoff from the Borman Expressway drains and what kind of plan INDOT should use to avoid flooding.

The Aug. 24 flooding shut the expressway down for three days.

"Stay tuned. INDOT does not want to let this languish — and that's a good thing," said Dan Gardner, executive director of the Little Calumet River Basin Development Commission.

The federal highway commission has pressured INDOT "not to ever let this happen again," Gardner said.

The Northwestern Indiana Regional Planning Commission approved spending \$250,000 in federal funds for the engineering at its Sept. 20 meeting, he said.

Money for construction won't be earmarked until the consultant's reports are submitted.

The flooding, caused by an open flap gate that let water cycle back, had its source east of Kennedy Avenue on a Hammond easement. "Nobody felt it was obligated to do anything about it," Gardner said.

"Duck bill" flaps could replace the flat flaps that end up stuck open too easily, Gardner said.

Other problems occurred because the ditches along 80-94 that once handled overflow have been paved, according to an Army Corps of Engineers report.

Mark Gordish, the new Hammond appointee to the commission, said there were also problems with INDOT not wanting to use the assistance of local experts on the Little Calumet River.

Post Tribune
Thurs 10/4/07



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

LaPorte District
315 East Boyd Boulevard, P.O. Box 429
LaPorte, Indiana 46350, 46352 (219) 362-6125 FAX: (219) 325-7516

Mitchell E. Daniels, Jr., Governor
Karl B. Browning, Commissioner

RECEIVED OCT 22 2007

October 8, 2007

Hammond Board of Public Works and Safety
Hammond City Hall
5925 Calumet Avenue
Hammond, IN 46320

**RE: Authorization for Access and Construction
Replacement of Existing 54-inch Waterman F-10 Flap Gate
With Tide Flex TF-1 "Duckbill"
City of Hammond, Lake County, Indiana**

Dear Sirs/Madams:

The Indiana Department of Transportation respectfully requests your permission and authorization to gain access and to perform the following construction work at the outlet of an existing 54-inch diameter RCP pipe which drains to the Little Calumet River and is located approximately 70 feet east of the centerline of Kennedy Avenue: remove and haul away existing Waterman (F-10, 54-inch) flap gate, install thimble plate, and install Tideflex TF-1 "Duckbill" gate. This outlet is identified as Structure No. 63 (Project IR-80-HH013) and drains an area which includes the southeast quadrant of the Borman Expressway (I-80/I-94) and Kennedy Avenue Interchange. Property information obtained indicates that the property at which this outlet is located is owned by the City of Hammond.

This work is necessary since the existing flap gate is subject to interference by debris and could remain open during flood events, as occurred during the recent flooding of August 23 - 26, 2007. The Tide Flex gate is much less susceptible to interference by debris and will provide a higher level of protection against backwater from the Little Calumet River.

The construction work is planned to be carried out by INDOT workers from the Laporte District office. Prior to removing the existing flap gate, and until after the Tideflex gate is successfully installed and inspected, the existing sluice gate located upstream of the outlet will be closed to prevent any possibility of backflow from the Little Calumet River during construction activities, which are anticipated to take several days. We do not anticipate any disruption to traffic along Kennedy Avenue during this time. A small staging area will be required for equipment and materials, and all disturbed areas will be cleaned and re-seeded as necessary prior to leaving the site.

Due to the nature of flooding conditions on the Little Calumet River which could impact the Borman Expressway, we request your permission for requested access and construction as soon as possible. We anticipate starting the work sometime in late November or early December, of course depending on river and weather conditions. We will provide a copy of the construction plans to the City Engineer prior to start of the project and notify him of the construction schedule as soon as it is determined. We will coordinate all construction activities with him.

In the meantime, if you have any questions or require additional information, please contact John Pangallo (317-234-5602), the INDOT Project Manager for this project, or Rick Rampone, Earth Tech, the design consultant (317-712-2900).

24

Thank you for your consideration of our request.

Sincerely,

INDOT



Mike Monahan
Director, Laporte District Office

Copy: Stan Dostatni, Hammond City Engineer
Dan Gardner, Little Calumet River Development Commission
Imad Samara, U.S. Army Corps of Engineers, Chicago District
John Pangallo, INDOT
Rick Rampone, Earth Tech



REQUEST FOR PROPOSALS

The Little Calumet River Basin Development Commission (LCRBDC) is seeking proposals from experienced wetland banking entities for the establishment of a wetland restoration development that would qualify, be developed, and managed as a wetland bank for the sale of wetland credits to development entities. The LCRBDC is a state of Indiana legislatively-created development commission with powers and specific authority along the main stem of the Little Calumet River in Lake and Porter counties in Indiana. The LCRBDC is seeking proposals for the establishment of a wetland bank on a 32 acre site which it owns in Lake Station, Indiana, located directly north of the Little Calumet River/Burns Ditch and immediately east of Clay Street. The responding successful entity, when selected, will enter into a contractual agreement with the LCRBDC for the site design, creation, and required five (5) year maintenance/restoration period to assure wetland banking eligibility with permitting agencies. The successful developer would solely be responsible for these costs, and in addition, be required to pay an initial per acre use/rental fee and a specified percentage of the sale of wetland credits once the bank is permitted and operating and credits are sold. The financial details are to be provided in the proposal.

The proposal must include: (1) a description of the proposing entity/joint ventures as to type of business/incorporation; (2) a history of operations; (3) a listing of officers/directors of the entity; (4) a financial overview of the entity including bank references and finances to assure the ability to successfully carry out such a development; (5) a description of the entities experience in developing wetland banks, including references; (6) a statement of any relationships between the developer and any parent companies or subsidiaries that might take part in the design, development, or operations; (7) a listing/ description of any consultants/ contractors to be utilized for the project; and (8) the designation of a principal point of contact of the proposer with name, position, address, phone, email, and any other pertinent information.

It is the intent of the LCRBDC to move as expeditiously as possible in the pursuance of this project. The 32 acres is currently owned by the LCRBDC and has had preliminary environmental site assessment indicating the site is suitable for wetland development. The site is currently being farmed on a yearly rental basis.

The site's topographic, legal description, soils and any other existing information is available by request to the LCRBDC at no cost. Any further studies or added details of this information is solely the responsibility and cost of the proposed developer.

The site is available for viewing/field inspection by contacting the LCRBDC at its business address/phone during business hours of 8:30 – 4:30 p.m. weekdays. The contact should be to the LCRBDC Executive Director Dan Gardner. Any questions or clarification can be directed to Dan Gardner.

Proposals must be submitted in writing to the LCRBDC office. Proposals shall be delivered in a sealed envelope to the:

Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368
Attn. Dan Gardner
(phone 219-763-0696)
(littlecal@nirpc.org)

Sealed proposals will be opened by the LCRBDC staff publicly at 4:00 p.m. on _____ in the LCRBDC office in Portage.

The LCRBDC reserves the right to accept or reject any or all and any/or any combination of proposals or to negotiate with any one or more of the bidders.

Dated this 7th day of November 2007.

RECREATION REPORT

For meeting on Wednesday, November 7, 2007

**(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps.
Report period is from June 1 – October 31, 2007)**

RECREATION – PHASE I

(This contract included recreational facilities for Lake Etta, Gleason Park, Stage III (trails) and the Oxbow area in Hammond.)

A. CARLSON OXBOW (Hammond)

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

B. GLEASON PARK (Gary Parks & Recreation)

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

C. LAKE ETTA (Lake County Parks)

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

D. CHASE STREET TRAIL (City of Gary)

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

EAST REACH RECREATION

A. At this point in time, the existing construction contracts in the East Reach are almost all completed. The only remaining area of construction is the Burr Street Phase 2 East and the Griffith levee. **(Scheduled completion July 20, 2008)**

B. Currently, the joint recreation venture with the Army Corps is completed; 90% of the completed East Reach levees have stoned trails completed; the remainder of East Reach trails will be included in the upcoming Recreation Phase II contract.

C. Recreation trail re-alignments will be required in the East Reach due to heavy traffic in the proposed crossings at Grant Street and Broadway.

1. **Broadway to Harrison Crossing – Stage II-3B – Crossing at Broadway** (currently on hold until the Recreation Phase II contract.)

- Additional land, and some construction, will be required to extend a recreation trail along both the sidewalks East and West of Broadway to allow recreation trail continuation.
- Upon completion of I.U. Northwest modifications on, and adjacent to, Broadway, we may be able to install a permanent trail crossing south of the river and along the line of flood protection, as originally proposed by the COE

2. **Harrison to Grant Street Crossing – Stage II-3C – Crossing at Grant** (currently on hold until the Recreation Phase II contract.)

- In the Corps letter dated February 7th, 2002, they indicated, under the “remaining East Reach recreation features” response, that these remaining features will be incorporated into the next Recreation Phase II contract.

3. EJ&E at-grade crossing – East of Cline Avenue

A. A letter was sent to the EJ&E RR on March 11, 2005 requesting them to re-visit their requirements which would allow the LCRBDC to install a new at-grade crossing for a recreational trail.

- A letter was received from the EJ&E RR on April 6, 2005 indicating they will not allow an at-grade crossing in this area. They suggest the topography would be most ideal for an under grade crossing.
- It is currently being reviewed by the Corps. Above grade is restricted by real estate and cost, and the nearest at grade crossings are too far away. This could be done as part of the final Recreation Phase II contract. (The re-engineering will be coordinated prior to the release of the Recreation Phase II project).
- **A letter will be sent out enclosing a September 1, 1999 letter from the EJ&E RR notifying us we could be permitted to construct an at-grade crossing. We would then request coordination to work with them to get an easement agreement.**

WEST REACH RECREATION

Cline Avenue Crossing:

1. LCRBDC has contracted First Group Engineering (Dennis Cobb) to coordinate crossing Cline Avenue at the NIPSCO right-of-way.
 - A letter was received from INDOT on March 4, 2005 (dated March 1) indicating they had no objection to this crossing.
 - At the March 15, 2005 Real Estate meeting, the COE indicated that this crossing, and the trail from Cline east to the EJ&E RR will be done as part of the upcoming construction contract.
 - **The Corps indicated that this crossing will be coordinated with the upcoming Recreation Phase II project. The construction contract in this area is now completed and current priorities are directed at new flood protection contracts to the state line.**

Stage VI-2 (Rec. trail tie-in):

1. LCRBDC received a request from the COE on October 13, 2006 regarding the raising of the recreation trail ramp east of the NIPSCO substation east of Liable Road and north of the NIPSCO R/W.
 - This area allowed water to pass over the NIPSCO substation during recent heavy rains. COE wants to raise this ramp and extend it to the north NIPSCO R/W (the extent of LCRBDC work limits).
 - Meeting held with LCRBDC, NIPSCO, COE, and Highland Parks on October 18 – Highland to work with NIPSCO to extend their existing trail from west of Liable to our ramp extension.
 - An email was sent to the Highland Parks & Recreation Dept. on December 18, 2006 requesting the status of their real estate, funding, and scheduling.
 - Highland currently working on easement agreements with NIPSCO, and have contracted out to have design completed. (Refer to Engineering Report)

Kennedy Avenue Bridge area – Tie in for Stage VI-1 South and Stage V-2

- A. An article was written in the April 15 Times with a preliminary opinion of the town of Highland regarding the Army Corps recreational bridge proposals as submitted to Highland as part of the 90% review set submitted to them on April 3, 2007.
- B. Several coordination meetings were held with the Corps, Hammond and Highland Redevelopment Commissions, and the LCRBDC to discuss the current proposal.

April 16 – Met with Highland Redevelopment. Highland proposes formed concrete bridge (similar to Naperville) in lieu of the Army corps “link pedestrian truss type” bridge.

- Corps presented preliminary cost estimates for both the bridges east and west of Kennedy and indicated any costs in excess of the estimates would be a betterment and would be the responsibility of the locals to make up the incremental difference.

April 19 – Met with both Hammond and Highland Redevelopment Commissions, and their Boards.

- Hammond was brought up to speed on the previous discussions
- Locations of both bridges were discussed, type of bridge design, costs involved and who would pay what share. West of Kennedy did not appear to be a problem – all agreed a Work Study Session was needed.

April 25 – A Work Study Session was held to do a review.

- All agreed the bridge west of Kennedy (near NIPSCO R/W) was OK and could use truss-type design. (This is included in V-2 plans and specs)
- All agreed to have trail north of the river instead of south behind the houses.
- Bridge east of Kennedy will be part of this stage and be installed nearer to existing bridge with ramps
- Corps **provided** some options & costs from bridge company to consider as upgrades **on October 3, 2007 that would have to be considered as a betterment by the town of Highland.**

> Highland replied on October 25 that they do not want to participate in any cost enhancements to the bridge.

- C. An email was sent to the Corps on April 28 (See Item #3) indicating the LCRBDC did not want to acquire additional real estate or they would not meet the June 30 deadline.
- The Corps modified real estate east of the NIPSCO R/W, south of the river, to accommodate the new location of the pedestrian bridge west of Kennedy Avenue (Refer to Land Acquisition Report).
- D. After investigation, it was found Highland had not obtained any rights from the NSRR at Grand Avenue.
- It was suggested by the Corps to not confuse other ongoing issues with the NSRR and to pursue it later in the Recreation Phase 2 contract.

Stage VIII Trails:

1. The trail alignment in this area **has been** re-visited by the Buffalo Army Corps and will be coordinated through the review process.
 - The Chicago Corps contracted out the Buffalo District to do the Stage VIII design in October 2006. (See Engineering Report)
2. Coordination with NICTD for trail along their R/W under I-80/94
 - We received a letter from NICTD on October 15th, 2001 (dated October 9th) indicating problems with the location of our trail on their R/W under I-80/94
 - They feel it is a safety concern and suggested we re-route our trail along their R/W to 173rd Street.
 - A meeting was held with NICTD on March 11th, 2002, to review recreation trail re-alignment, review hydraulic information, and discuss other local and COE concerns.
 - It appears we may be doing our construction in this area before the railroad would be proceeding. It is our intent to use our current design and when they proceed, we can work together accordingly. (Buffalo Corps is coordinating)
 - **A conference call is being scheduled with NICTD to review our upcoming construction on their right-of-way, which includes new discussion about an at-grade crossing.**

GENERAL:

- A. At a coordination meeting with the Army Corps on May 24, 2005 to review the scheduling and funding for the rest of the project, it was agreed that the line of protection should be the focus of first available money.
 - Recreation, river clean-up, and landscaping would be done secondarily.
 - This would allow the municipalities to come out of the floodplain at an earlier date.

M.A.P.

ELGIN, JOLIET & EASTERN RAILWAY
EXECUTIVE DEPARTMENT

1141 Maple Road
Joliet, Illinois 60432-1981
(815) 740-6635, FAX (815) 740-6729

EJ&E

M. A. PAULL, Project Engineer

September 1, 1999

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

SUBJECT: At-Grade Recreation Trail Crossing

Dear Mr. Pokrajac:

This letter serves as notification that the EJ&E will permit the proposed, at-grade recreation trail crossing that is to be constructed in conjunction with the Burr Street Betterment Levee Project within Griffith, Indiana.

Prior to actual construction, the at-grade crossing is subject to a fully executed license agreement between the EJ&E and the trail owner. The trail owner is expected to indemnify the railroad for any and all liability associated with the trail's use. Find attached a copy of a sample license agreement that can be used for reference purposes.

Be advised that the proposed crossing location will be blocked for extended periods, 15 minutes and beyond dependent upon operating requirements, due to its proximity to the interchange between the EJ&E and Norfolk Southern (NS). It is imperative that the trail users do not attempt to cross a stopped train and signs should be installed to make the users aware of this condition.

If I can be of further assistance, please contact me.

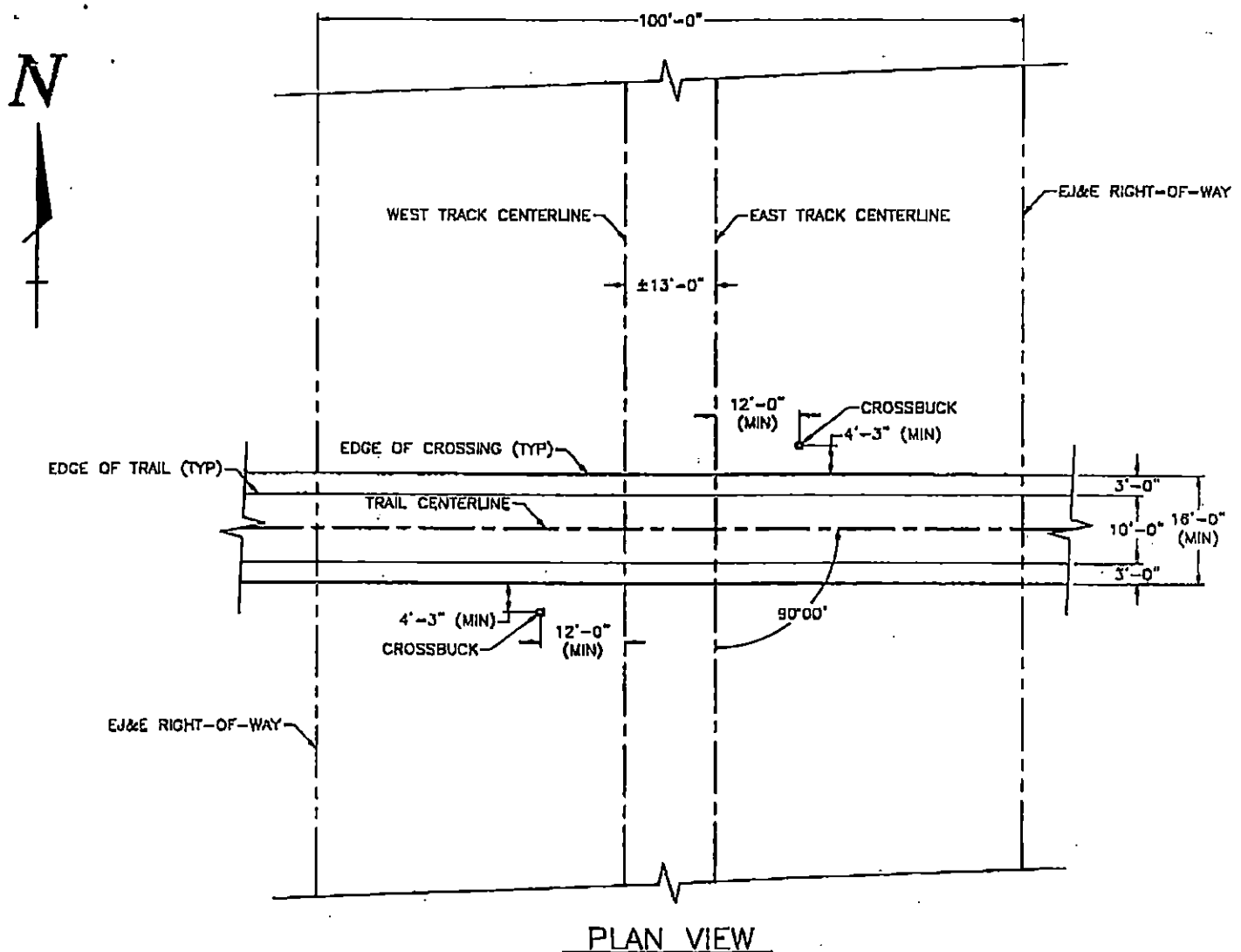
Sincerely,

Mark A. Paull

Mark A. Paull

cc: KLH
DRO
DMS
MST

/



TRACK SPECIFICS:

1. 131# AND 132# RAIL: HEIGHT = 7 1/8".
2. TIE PLATES 7/8" TO 23/32" HIGH AT RAIL SEAT x 14" LONG.
3. BEARING (TIE) PADS REQUIRED; PADS TO BE PROVIDED BY CROSSING MANUFACTURER.
4. TIMBER TIES 7" x 9" x 8'-6", SPACING PER CROSSING MANUFACTURER SPECIFICATIONS.
5. TRACK IS TANGENT AND CONTINUOUS THROUGH CROSSING.
6. TRAIL CENTERLINE MUST BE ON A 90° SKEW WITH TRACK CENTERLINES.
7. TIES TO HAVE FOUR SPIKES PER TIE PLATE.
8. TIES TO BE FULLY BOX ANCHORED THROUGH CROSSING AND AT THE APPROACHES.

CROSSING SPECIFICS:

1. CONSTRUCTION TO BE PRECAST CONCRETE, LAG TYPE.
2. CROSS SECTION TO CONSIST OF A SINGLE GAUGE PAD.
3. END DRAG PROTECTION TO BE PROVIDED BY MANUFACTURER.
4. MANUFACTURER TO PROVIDE ALL FASTENERS.
5. RUBBER FLANGWAY FILLERS TO BE PROVIDED BY MANUFACTURER.



**ELGIN, JOLIET & EASTERN RAILWAY COMPANY
SPECIFICATIONS**

**FOR
PRECAST CONCRETE CROSSING
PLAN VIEW AND SPECIFICATIONS**

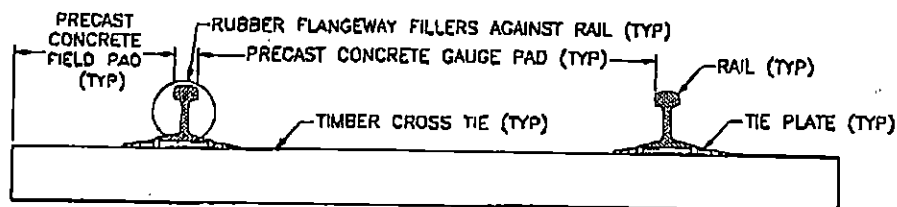
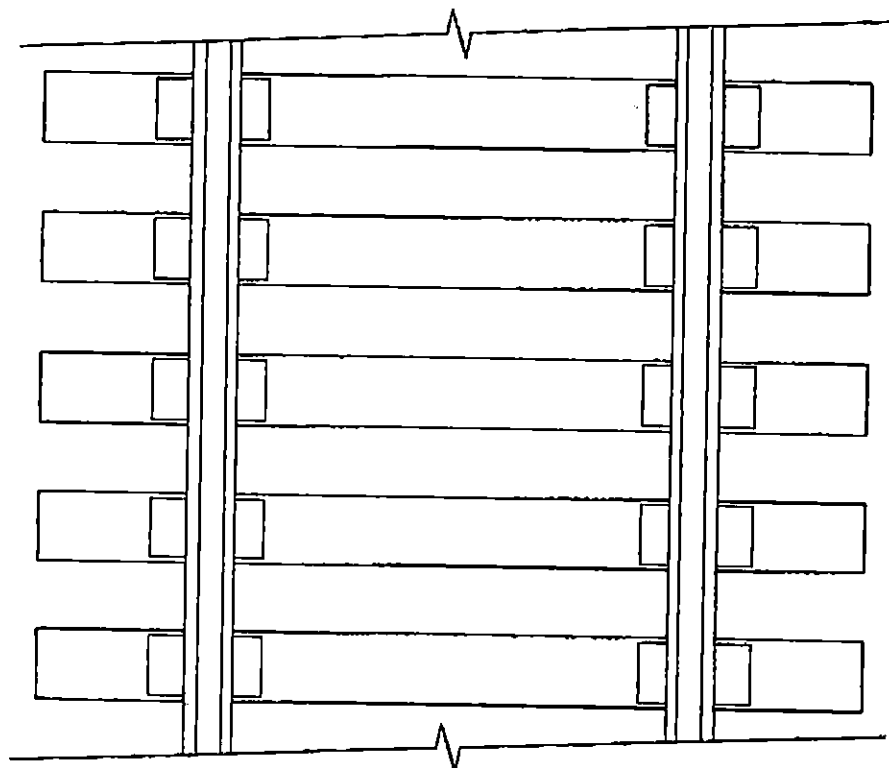
SHT 1 OF 2

DRAWN BY MAP

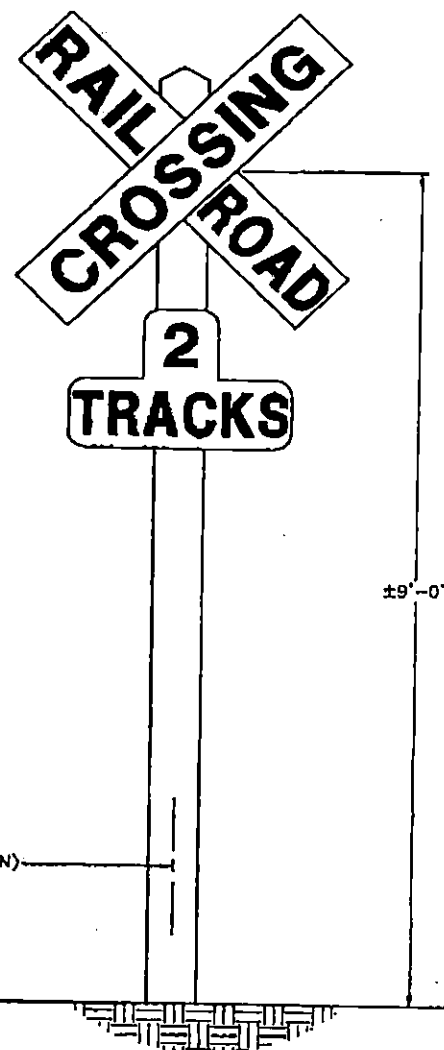
DATE 12/98

SCALE NONE

NOTE: CROSSING NOT SHOWN.

TRACK CROSS-SECTIONTRACK PLAN VIEW

• SYMMETRICAL ABOUT CENTERLINE.

CROSSBUCK ELEVATION VIEWNOTE:

AN ADDITIONAL SIGN IS TO BE MOUNTED ON THE CROSSBUCK POST BELOW THE NUMBER OF TRACKS SIGN. THE SIGN SHALL READ "STOP, LOOK AND LISTEN TRAINS TRAVEL AT HIGH SPEEDS."

SHT 2 OF 2

ELGIN, JOLIET & EASTERN RAILWAY COMPANY
SPECIFICATIONS

FOR
PRECAST CONCRETE CROSSING
TRACK AND PROTECTION DETAILS

DRAWN BY MAPDATE 12/98SCALE 1/2" = 1'-0"

Jim Pokrajac

From: "Richard Underkofler" <runderkofler@highland.in.gov>
To: "Samara, Imad LRC" <Imad.Samara@usace.army.mil>
Cc: "Dan Gardner" <littlecal@nirpc.org>; "John Bach" <jbach@highland.in.gov>; "Terry Hodnik" <thodnik@mail.niesengineering.com>; "Jim Pokrajac" <jpokrajac@nirpc.org>; <calinskir@gohammond.com>; "CPetro" <cpetro@highland.in.gov>; <adamg@appliedleadershipservices.com>
Sent: Thursday, October 25, 2007 6:15 PM
Subject: RE: Little Calumet River, Stage V-2, Bridge East of Kennedy (UNCLASSIFIED)

Imad,

At a meeting last night the Highland Redevelopment Commission determined it does NOT want to participate in the cost for enhancements to the bridge.

Richard Underkofler
 Highland Town Manager
 3333 Ridge Road
 Highland, IN 46322
 Phone: 219-838-1080 Ext. 3335
 Cell: 219-741-6166
 Fax: 219-972-5097
 runderkofler@highland.in.gov

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

From: Samara, Imad LRC [mailto:Imad.Samara@usace.army.mil]
Sent: Wednesday, October 03, 2007 9:08 AM
To: Richard Underkofler
Cc: Dan Gardner; John Bach; Terry Hodnik; Jim Pokrajac; calinskir@gohammond.com; novakp@hmdin.com; CPetro; adamg@appliedleadershipservices.com
Subject: Little Calumet River, Stage V-2, Bridge East of Kennedy (UNCLASSIFIED)

Classification: UNCLASSIFIED
 Caveats: NONE

Dear Richard,

As I states in the attached email the COE included the tow items listed below

as options in the Stage V-2 contract. We did open bids and awarded a contract

on September 30th for the construction of Stage V-2. The cost of the two upgrades that where included in the bid are below. The total amount for the two options are \$41,560. We have 90 day from award to exercise the two options listed below.

This is from the contract bid tap



36 UPGRADE HAND RAILING TO WROUGHT IRON ON PEDESTRIAN BRIDGE EAST OF
\$22,560.00

KENNEDY AVE

37 UPGRADE TO A CAST IN PLACE STAMPED CONCRETE DECK ON PEDESTRIAN
BRIDGE

\$19,000.00

EAST OF KENNEDY AVE

Total \$41,560.00

Please as soon as you can let me know if the town wishes to fund these
upgrades and to when the funds would be available to the COE.

Imad N Samara

Project Manager

U S Army, Corps of Engineers

111 N Canal Street

Chicago IL, 60606

(W) 312.846.5560

(Cell) 312.860.0123

Classification: UNCLASSIFIED

Caveats: NONE

5

10/26/2007

OPERATION AND MAINTENANCE REPORT

For meeting on Wednesday, November 7, 2007

(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps.

Report period is from September 27 – October 31, 2007)

GENERAL SUMMARIZATION (EAST REACH TURNOVER)

1. A meeting was held with the city of Gary, and their new representatives on July 20th, 2006 to familiarize the new administration with our project, explain O&M responsibility to be assumed by Gary, and to determine what they will require for the O&M turnover process. Some of these items include:
 1. Six (6) pump station turnover
 2. Levee, sluice gate, flap gate turnover
 3. Transfer of LCRBDC excess lands
 4. Coordination for emergency responseMaps, pump station reports, O&M detail for maintenance breakdown and costs were distributed and discussed. (Copies available upon request.)
 - Mailed handouts of this meeting to Geraldine Tousant (Deputy Mayor), Gwen Malone (Public Works Director), and Luci Horton (GSD Director) on September 6.
5. A letter was sent to the GSD on September 20, 2007 requesting coordination for turnover of drawings, specs, manuals, and other miscellaneous items as part of the overall process.
2. A coordination meeting was held at the Gary City Hall on February 28, 2007 to discuss status of O&M and what will be required to turn over excess lands.
 - A follow-up meeting was held on March 22, 2007 and the LCRBDC submitted a "repair" commitment schedule along with a modified "Sluice Gate/Flap Gate Inspection Report"
3. Scheduling of inspections (and remediation prior to inspections)
 - A. A letter was sent to the city of Gary and the Army Corps on August 7, 2007 with the schedule of all upcoming inspections in the East Reach.
 - Levees and floodwalls (August 13, 14, 15) – Completed (awaiting Corps report)
 - Pump stations (August 27, 28, 29) – Completed (awaiting Corps report)
 - Sluice gates and flap gates (Sept. 12, 13, 14) – Re-scheduled for approximately mid-October (problems with high water)

OPERATION AND MAINTENANCE BREAKDOWN STATUS

A. PUMP STATION TURNOVER (Will be first items to turn over)

1. Six (6) pump stations will be turned over to Gary. These include Burr Street,

Grant, Broadway, and Ironwood. It also includes two (2) lift stations at 32nd & Cleveland and Marshalltown. (Tentative schedule to complete & turn over July 13, 2007)

2. An inspection of the six (6) pump stations in Gary was held on September 4 & 5, 2007 with the COE, representatives from Gary, and the LCRBDC.
 - Each of the three (3) parties will submit results of the inspection which included accepted items, items to be put on a punch list, and any questions/clarifications regarding safety or intent of design.
 - A letter was sent to GSD on September 18 indicating the LCRBDC will provide the material for telemetry and a one year subscription in the amount of \$10,490 based upon Commission approval at our September 6, 2006 Board meeting.
3. Survey work for the six (6) pump stations has been completed and was provided to the LCRBDC attorney on March 23, 2007, and will require coordination with the city of Gary attorney as part of the O&M turnover.

B. SLUICE GATE/FLAP GATE TURNOVER

1. General Note: There are a total of 51 different closure areas in the East Reach.
 - Gary (41 sluice gates/41 flap gates)
 - Griffith (4 sluice gates/4 flap gates)
 - INDOT (6 sluice gates/6 flap gates)
 - INDOT gates were included as part of this inspection
 - Griffith gates will be inspected in the near future as part of the overall O&M turnover to Griffith
2. It is the intent to complete remediation of sluice gates, and flap gates separately from the pump stations and will include lubrication, clean-up, and repair, as noted in inspection reports.
 - Received a letter from Austgen Electric (LCRBDC contractor to remediate Gary features to "as-built" condition) on September 8 indicating the problem with existing flap gates. Keeping them clean regularly and getting access is repetitive and expensive. It was suggested to replace flap gates with "duckbill" type.
 - Minor items for lubrication or gear boxes are scheduled to be completed by Austgen Electric.
3. **Prior to the most recent storms of late August, 2007, the LCRBDC had completed cleaning and remediation of most of the features in Gary.**
 - **After the storm, many flap gates were stuck open again. This will all have to be done again at an additional cost.**
 - **We received an email from Austgen Electric on October 24 with remaining costs for sluice gate/flap gate work. The cost is \$60,692 and the tasks are currently being evaluated for responsibility by the LCRBDC.** 1-2
 - The **original** sluice/flap gate work **was completed on August 5, 2007** for (10) sluice gates and (11) flap gates for a total cost of \$69,150. (Refer to General Summarization in this report on page 1 for status).
 - LCRBDC had Austgen install cables to the flap gates (fastened overhead to the handrails) to ease opening & cleaning in the future.

- Sluice/flap gate work ongoing and was delayed because of flood waters from August 22-25.
- **The inspections for sluice/flap gates in Gary were completed on October 10 & 11, 2007 (Reports are being comprised).**
- **The inspection of the four sluice/flap gates in Gary, one in Highland, and one in Hammond (east of Indpls. Blvd) were completed on October 25, 2007. (Reports are being comprised).**

3

C. LEVEE, I-WALL TURNOVER

1. Levee inspections were held on August 13 (August 14 was a rain-out), August 15, and August 16, 2007.
 - Stage V-1 (Wicker Park Manor), located between Indianapolis Blvd and the NSRR, south of the river, was held with Highland on August 13.
 - Burr Street betterment levee (EJ&E to Colfax) south of the NIPSCO r/w, was held with Griffith on August 13.
 - The remainder of completed levee segments were in Gary and were completed in the afternoon of August 13, 15, and 16.
2. The general observation was that some levee tops were rutted and needed to be filled and graded, seeding was needed in many areas due to herbiciding for the landscaping Phase II project, and some trees needed to be removed from side slopes that could be impacting the structural portion of the levees.
 - LCRBDC awaiting written Corps report to take actions. **(No response as of October 31, 2007)**

D. TRANSFER OF EXCESS LANDS TO CITY OF GARY

1. Transfer of excess lands (approximately 359 acres) were discussed as part of a meeting held with the city of Gary on March 22, 2007. Gary is in concurrence with the format of the agreement. **(Ongoing between attorneys)**
2. A letter was sent to City of Gary attorney requesting that we proceed with coordination of agreements and what is required for land transfers of LCRBDC properties on September 22, 2006. **(Ongoing between attorneys)**
3. Surveys were completed on April 25, 2006 for excess lands which include acreage west of Clay Street, south of the NIPSCO R/W, east of I-65, and north of and adjacent to Burns Ditch. (This is approximately 196 acres)
 - The other area is between Chase and Grant adjacent to both sides of 35th Avenue (This is approximately 189 acres).

E. TURNOVER OF SPARE PARTS, MANUALS, AND "AS-BUILT" DRAWINGS (COMPLETED)

1. Spare Part Turnover Process
 - A meeting was held with Debra Harris (United Water – Purchasing/Warehouse Manager) on June 13, 2006 to pick up inventory list of “spare parts for pump stations”, which were stored on GSD facilities in November 2005.
2. A letter was sent to city of Gary on October 3, 2006 indicating that the LCRBDC has the (6) electric sluice gate operating drills for inspections.

- Gary will keep (3) operators. The others need to be distributed to Highland, Hammond, and Griffith. Additional electric operators will be provided to the LCRBDC as part of the Stage V-2 project.
3. LCRBDC submitted copies of the current Army Corps O&M Manual for review and comment to Gary, Hammond, and Highland on September 7, 2007. Comments requested no later than October 5, 2007. **(No response from any communities as of October 31, 2007)**

F. GRIFFITH – O&M TURNOVER (GENERAL)

1. A meeting was held on June 30, 2005 at the Griffith Town Hall regarding the Process of Griffith being removed from the flood plain. (Refer to Engineering Report - Griffith levee)
2. In addition to the certification of the existing Cline to EJ&E RR levee, Griffith will also be required for O&M responsibility from EJ&E RR to Colfax (Burr St. Phase I & southern part of Stage IV-1 South).
 - A meeting will be scheduled to discuss O&M responsibilities and turnover coordination. (Ongoing)
 - **Sluice/flap gate inspections were held with the Corps and Griffith on October 25, 2007**
 - **A letter was sent to the Corps on November 2, 2007 questioning intent of 4-12 sluice gate design east of the EJ&E RR**
3. An O&M committee meeting is scheduled for October 1, 2007 to review coordination with all municipalities, funding, emergency response, and O&M Manual review.

GENERAL SUMMARIZATION (WEST REACH TURNOVER)

A. North 5th Pump Station Turnover

1. A final inspection was held with Highland on February 28, 2006 (Contractor was Overstreet)
 - This letter also summarized their contractual obligations, and a sequence of events to complete the punch list. They demonstrated an unsatisfactory performance on this contract and have failed to complete these items in a timely manner.
2. Pump Station turnover coordination
 - An email was sent to the COE on December 22, 2006 requesting information on turnover; Overstreet legal problems, COE requirements, and inspection requirements. (Ongoing)
 - Turned over (2) sets of "as-built" drawings to the town of Highland along with a set of Volumes 1 & 2 of the Operation & Maintenance Manual on March 23, 2007
3. Training, spare parts, and final testing was completed in late July, 2007 and a coordination meeting **was held** with Highland to begin the O&M turnover process.

EMERGENCY RESPONSE COORDINATION

- A. Acceptance of Emergency Response by each project municipality
1. A meeting was held with the COE, LCRBDC, USGS, the National Weather Service, and representatives from all five (5) communities on April 24, 2006.
 - COE requires turnover, and sign-off, by each municipality to assume responsibility for their community to comply with COE plan during a flood, and to submit a plan as part of their overall community emergency response plan.
 - **An overall project emergency response meeting will be scheduled with all municipalities and INDOT by the end of 2007.**
 2. It was mutually agreed that the closures throughout the project could be expedited by supplementing 2'x2'x7' concrete blocks, with plastic and sandbags at each location.
 - LCRBDC to facilitate (**Ongoing**)
 - Received information from the COE in mid-June 2006 to determine how many concrete barriers will be needed for each location throughout the project.
 - LCRBDC will coordinate with each municipality to locate these concrete barriers on each individual site. (**Ongoing**)
- B. Replace river data loggers by the COE and USGS
1. LCRDAN upgrades (river data loggers) in conjunction with the USGS has been agreed upon by the COE to be provided to replace existing outdated units in Crown Point, Hammond, and Gary.
 - A conference call was held on May 24, 2005 with the COE, LCRBDC, USGS, National Weather Service, and the communities to discuss updating current river level monitoring equipment.
 - A summary of this call was distributed by the COE on May 24, 2005 (afternoon).
 - COE provided an update of the status on August 24, 2006. (COE anticipates completion by end of **October**) (**Ongoing**)
- C. **Coordination with INDOT after late August 2007 floods impacting Kennedy Avenue and Indianapolis Blvd.**
1. **An initial meeting was held with INDOT, Earth Tech (INDOT consultant), Corps, and the LCRBDC on September 17, 2007 to discuss future impacts, emergency response coordination, and action plans.** 13
 - **Received minutes of meeting from Earth Tech on September 27, 2007 outlining rainfall information, impacts at Kennedy Avenue interchange, Little Calumet River impacts, Indianapolis Blvd flooding, O&M and emergency response, and future action items.** 14-18
 - **A meeting was held at Cabela's levee failure site on October 18. It was agreed Dyer Construction would "beef up" landward side of levee during the interim period until our construction is completed.** 19
 - **INDOT submitted request to Hammond (copies the Corps) on October 22, to replace the existing flap gate with a "duckbill" gate.** 20-21

2. A meeting was held with INDOT, Earth Tech, Garcia L E, and the LCRBDC on October 11 to discuss surveying and tying in Corps and INDOT surveys that show culvert, ditch, levee, highway, and roadways. 22-23
- LCRBDC will establish a mark in the vicinity of the flap gate as to when to close sluice gate.

MISCELLANEOUS

- A. Received a letter and prints from GRW Engineers, Inc. on February 19, 2007 requesting coordination, and easements on LCRBDC property (where flood protection has been completed west of Grant Street) to install a pump station and 30" water line to expand water service in Lake County.
1. This will be the responsibility of the LCRBDC in the future, after all construction is completed, to coordinate any construction, easements, agreements, as part of the O&M turnover.
 2. Information has been forwarded to the Corps for engineering review and comments on February 24, 2007.
 3. Received a letter from GRW on May 11 following up on their original request. This was faxed to the Corps on May 16.
 - Received a letter from the Corps dated April 12, 2007 on May 18, 2007 regarding Corps comments and recommendations for their installation of a 30" water line.
 - > This was forwarded to GRW on May 20, 2007. Suggested a conference call to discuss.
 4. Met with GRW on June 28, 2007 (Doug Corey) and reviewed their modified plans, real estate requirements, and did a site visit for field familiarization.
 - LCRBDC submitted a summarization of the upcoming coordination required with them, the Corps, and the LCRBDC.
 5. LCRBDC received a "denial notice for construction in a floodway" from the IDNR on September 28, 2007 24-28
 - Reasons for denial listed 26
 - Email questioning status sent to GRW on October 27, 2007 29

Jim Pokrajac

From: "Mike Austgen" <mike@austgen.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Cc: "Mike Mitsch" <mmitsch@austgen.com>
Sent: Wednesday, October 24, 2007 2:49 PM
Attach: Gate-Detail-10-24-07.pdf
Subject: Gate-Detail-10-24-07.pdf

Jim, please find attached the latest quote you requested.

Mike

No virus found in this outgoing message.

Checked by AVG Free Edition.

Version: 7.5.503 / Virus Database: 269.15.9/1090 - Release Date: 10/24/2007 8:48 AM

10/24/2007

801 East Main Street
Griffith, IN 46319
Ph. 219-924-7528
Fax 219-922-8409
austgen.com



AUSTGEN ELECTRIC INC.

Since 1945

Engineering
Process Control
Network Service
Telecommunications
Fleet Service

10/24/2007

Location	Material \$	Operator Adapter	Equipment	Labor \$	Total
5 sluice - clean sluice gate. 10" of sand in hole. Install adapter (need to price separate from others)	\$ 750.00	\$ -	\$ -	\$ 9,600.00	\$ 10,350.00
9A flap - clean flap gate	\$ 175.00	\$ -		\$ 2,400.00	\$ 2,575.00
10A sluice - free sluice. Clean flap. Install 90 degree zerk. Lube. Install adapter (need crane)	\$ 185.00	\$ 203.00	\$ 500.00	\$ 3,200.00	\$ 4,088.00
10B flap - clean flap. Install 90 degree zerk. Lube. Install adapter	\$ 185.00	\$ 203.00	\$ 500.00	\$ 1,600.00	\$ 2,488.00
11 sluices - install 90 degree zerk. Lube	\$ 12.00	\$ -	\$ -	\$ 400.00	\$ 412.00
12a sluice - free sluice. Install adapter. Install 90 degree zerk. Lube. (need boat)	\$ 12.00	\$ 203.00	\$ 100.00	\$ 3,000.00	\$ 3,315.00
12b sluice - install 90 degree zerk. Lube. Install adapter	\$ 12.00	\$ 203.00	\$ -	\$ 400.00	\$ 615.00
12c sluice - install 90 degree zerk. Lube. Install adapter	\$ 12.00	\$ 203.00		\$ 400.00	\$ 615.00
12d sluice - install 90 degree zerk. Lube. Install adapter	\$ 12.00	\$ 203.00		\$ 400.00	\$ 615.00
13a sluice & grate - adjust gauge. Lube. Clean grate	\$ 185.00	\$ -	\$ -	\$ 1,600.00	\$ 1,785.00
13c sluice - adjust gauge. Lube	\$ 8.00	\$ -	\$ -	\$ 800.00	\$ 808.00
14a sluice - install 90 degree zerk. Lube. Install adapter	\$ 12.00	\$ 203.00	\$ -	\$ 400.00	\$ 615.00
14b flap - clean flap. Install 90 degree zerk. Lube. Install adapter	\$ 12.00	\$ 203.00	\$ -	\$ 3,000.00	\$ 3,215.00
16b sluice - adjust guide on lift shaft. Lube	\$ 21.00	\$ -	\$ -	\$ 800.00	\$ 821.00
17 sluices - close sluice and weld door so it won't opean	\$ 50.00	\$ -	\$ 150.00	\$ 2,400.00	\$ 2,600.00
20a flap - remove concrete (need to price separate from others)	\$ 200.00	\$ -	\$ 1,875.00	\$ 4,000.00	\$ 6,075.00
20b flap - remove concrete (need to price separate from others)	\$ 200.00	\$ -	\$ 1,875.00	\$ 4,000.00	\$ 6,075.00
24a flap - clean flap	\$ 175.00	\$ -	\$ -	\$ 2,400.00	\$ 2,575.00
24b flap - clean flap	\$ 175.00	\$ -	\$ -	\$ 2,400.00	\$ 2,575.00
25 sluice & flap - clean sluice & flap	\$ 175.00	\$ -	\$ 750.00	\$ 3,200.00	\$ 4,125.00
29 flap - clean flap	\$ 175.00	\$ -	\$ -	\$ 2,400.00	\$ 2,575.00
32 flap - clean flap. Check to see if pumps are switching with each other by hour meters	\$ 175.00	\$ -	\$ -	\$ 1,600.00	\$ 1,775.00
Totals					\$ 60,692.00

Unit Prices					
Pedestal, gearbox, & stem cover each.	\$ 7,900.00	\$ -	\$ 500.00	\$ 2,400.00	\$ 10,800.00
Safetorque 2" square drive for drill each.		\$ 1,678.00		\$ 100.00	\$ 1,778.00

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>; "Geri Tousant" <gtousan@ci.gary.in.us>;
 <luci@garysan.com>; "Arlene Colvin" <acolvin@ci.gary.in.us>; "Jay Niec (E-mail)"
 <jniec@greeley-hansen.com>; "Smales, Donald" <dsmales@greeley-hansen.com>; "Dwain
 Bowie" <dwain.bowie@unitedwater.com>; "Hughes, David" <David.Hughes@UnitedWater.com>;
 "Hamilton Carmouche" <hlcarmouche@sbcglobal.net>
Cc: <mike@austgen.com>; <william.a.rochford@lrc02.usace.army.mil>; "Anderson, Douglas M LRC"
 <Douglas.M.Anderson@lrc02.usace.army.mil>; "Samara, Imad LRC"
 <Imad.Samara@lrc02.usace.army.mil>; <dgardner@nirpc.org>; "Lou Casale"
 <lcasale@cwblawfirm.com>; "Ackerson, Rick D LRC" <Rick.D.Ackerson@lrc02.usace.army.mil>;
 "Randell, Lee" <LRANDELL@indot.IN.gov>; <rick.rampone@earthtech.com>
Sent: Tuesday, October 02, 2007 10:47 AM
Subject: Re: Sluice Gate Inspections

We have scheduled the final sluice gate inspections for October 10th and 11th. On October 10th we will meet at the Burr Street pump station, located North of the NSRR and East of Burr Street at 9:00 A.M. It is our intent to do the southern line of protection first and follow up the second day with all the same entities, and additionally we would include INDOT to assess their drainage concerns along the I-80/94 corridor. The parties involved would be the army corps, City of Gary representatives, the LCRBDC, and on the second day we would include Indot.

I would request, again, from the City of Gary to provide a truck, portable generator, necessary electrical cords, the drill operator, adaptors and tools, and manpower to operate these as we have done in the past.

This portion of inspections will complete the remainder of items in Gary, and it is the intent of the Army Corps to submit their final inspection reports by segment rather than by activity. We will also include comments from Gary as well. A final meeting will need to be coordinated to review these remaining items and assure that any of the remediation will be recognized by the corps as part of the project scope. Shortly thereafter we will need a final coordination meeting with the appropriate representatives from Gary to discuss the turnover process, which is critical to Gary being removed from the floodplain.

Please acknowledge that all of you may attend. If you have any questions regarding this inspection let me know at your earliest convenience.

Thank you,

Jim Pokrajac

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

From: Jim Pokrajac

To: Geri Tousant ; luci@garysan.com ; Arlene Colvin ; Jay Niec (E-mail) ; Smales, Donald ; Dwain Bowie ; Hughes, David ; Hamilton Carmouche

Cc: mike@austgen.com ; william.a.rochford@lrc02.usace.army.mil ; Anderson, Douglas M LRC ; Samara, Imad LRC ; dgardner@nirpc.org ; Lou Casale ; Ackerson, Rick D LRC

Sent: Tuesday, September 11, 2007 2:05 PM

Subject: Sluice Gate Inspections

To All,

The originally scheduled sluice/flap gate inspections for Sept. 12, 13, and 14 have been pushed back to a currently undermined set of dates. With the recent floods, and some remaining remediation to be completed we have postponed the inspections. The LCRBDC has contracted these repairs and we anticipate that it may take a couple weeks. I will give you all as much a heads up as possible to get dates set and assure that the necessary parties can all attend. If you have any questions, please let me know.

Thanks,



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM BILLER, Chairman
Governor's Appointment

ROBERT MARSZALEK, Vice Chairman
Governor's Appointment

R. KENT GURLEY, Treasurer
Lake County Commissioners' Appointment

CHARLIE RAY, Secretary
Porter County Commissioners' Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

MARK GORDISH
Mayor of Hammond's Appointment

ROBERT HUFFMAN
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

November 2, 2007

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

Subject: Sluice Gate Inspection with Town of Griffith on October 25, 2007

Dear Imad:

On October 25, 2007, the LCRBDC, the Army Corps, and the town of Griffith conducted sluice gate/flap gate inspections with the town of Griffith. These included the two sluice gates that were installed as part of the Burr Street Phase 1 project between the EJ&E RR and Colfax as well as the two sluice gates located south of the NSRR right-of-way near the WIND radio towers. At sluice gate #1 (located directly east of the EJ&E RR), the town of Griffith requested that we do not close this sluice gate because it regulates the main sanitary interceptor sewer. They had concerns that if we sealed this line during our test and could not open it, there would be serious affects to the people using this sanitary line. I have enclosed a copy of the letter dated 10/29/07 from Rick Konopasek, Director of Griffith Public Works Department. He indicated what their concerns were and questioned why a sluice gate was installed in this area as part of our construction. Would you please provide me a written response as to what the intent of design was considering what the impacts would be to those residents using the sanitary line.

Secondly, we noticed that there was work being performed by B. P. Amoco on the west of the EJ&E RR and provided you some information, as sent to us by the town of Griffith, providing the point of contact and intent of design. I'm not sure if this will cause any adverse affects to any upcoming construction, for the Griffith levee, or review for certification of the Griffith levee. Please let me know.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management

/encl.
cc:

Bill Rochford, Rick Ackerson, Imad Samara, ACOE
Rick Konopasek, Town of Griffith
Dan Gardner, LCRBDC

Jim:

The following question was raised by Town of Griffith personnel during our sluice gate inspections today.

1) Sluice gate # 1 described as EJ&E RR & South Levee in Griffith. This description is from the map from the US Army Engineers District Corps of Engineers Chicago, IL dated August 4, 2005. Also described as "Closure Structures East of Cline Ave". This sluice gate appears to be connected to the Town of Griffith (TOG) main sanitary interceptor sewer. This interceptor handles ALL flow of the TOG sanitary sewer, from this point our sanitary sewage flows back West to Cline Ave. then North down Cline to our Cline Ave. sanitary pump station. As you are aware, the TOG requested sluice gate # 1 not be exercised due to the fact we did not know the condition of this gate and we were concerned the gate may not open after exercising.

Because I was not involved in the construction of gate # 1 and it appears none of my personnel in attendance today were involved with its construction, the TOG wishes to ask why a sluice gate was installed on our main sanitary interceptor? The TOG would subject itself to a major catastrophe if this gate was ever allowed to be closed without some provision in place for non-interrupted sanitary sewer flow.

2) Jim, you had asked about the work being performed by BP Amoco just West of the EJ&E RR and North of River Road / Bill's Produce beneath the NIPSCO High-lines. I will send you the project contact info under a separate e-mail.

Please call or e-mail with any questions.

Respectfully;

Rick Konopasek
Director Griffith Public Works
(219) 924-3838

Jim:

Attached info for the BP Amoco work being performed beneath the NIPSCO High-lines, West of EJ&E RR and North of River Road / Bill Produce in Griffith.

Please call or e-mail with any questions.

Respectfully;

Rick Konopasek
Director, Griffith Public Works
(219) 924-3838

6

PARSONS

2443 Crowne Point Drive • Cincinnati, OH 45241 • (513) 326-3040 • Fax (513) 552-7044 • www.parsons.com

16 October 2007

Rick Konopasek
Director, Town of Griffith Public Works Department
111 N Broad St.
Griffith, IN 46319
(219) 924-3838

RE: IDEM Rule 5 NOI
BP Pipelines (North America), Inc.'s BP No. 2 System Project
Towns of Schererville, Griffith, and Highland, Lake County, Indiana

Dear Mr. Konopasek:

Enclosed is a copy of a Notice of Intent for coverage under Indiana Department of Environmental Management's (IDEM) Rule 5 General Permit for *Storm Water Run-off Associated with Construction Activity* for BP Pipelines (North America), Inc.'s proposed BP No 2 System Project in the Towns of Schererville, Griffith, and Highland, Lake County, Indiana.

The project involves pumping and metering capacity upgrades to BP Pipelines' facility within Enbridge's Griffith Station, and the replacement of approximately 4,691 feet of BP Pipelines' existing 14-inch crude pipeline, between Griffith Station (within Enbridge Inc.'s Griffith Station) and Griffith Junction with a new 22-inch crude pipeline for crude oil service, installed via a horizontal directional drill (HDD), within BP Pipeline's existing pipeline right-of-way.

The purpose of the project is to provide additional capacity within BP Pipelines' No. 2 system to move crude oil between Griffith Station and their Whiting Refinery in Whiting, Indiana.

The project is scheduled to begin October 18, 2007. Please contact me at 513-552-7007 if you have any questions or need additional information. A copy of the Construction Plan has been reviewed and approved by the Lake County Soil and Water Conservation District (SWCD).

Sincerely,

PARSONS



Diane Hoeting
Principal Scientist

Enclosure

cc: Damon Thompson, BP Pipelines
Ray Wood, BP Pipelines
Dawn Kruger, Parsons

**RULE 5 - NOTICE OF INTENT (NOI)**

State Form 47487 (R5 / 10-05)
Indiana Department of Environmental Management
Office of Water Quality
Approved by State Board of Accounts, 2005

Type of Submittal (Check Appropriate Box):

☒ Initial ☐ Amendment ☐ Renewal

Permit Number:

(Note: The initial submittal does not require a permit number; the Department will assign a number. A permit number is required when filing an amendment, applying for renewal, or correspondence related to this permit).

Note: Submission of this Notice of Intent letter constitutes notice that the project site owner is applying for coverage under the National Pollutant Discharge Elimination System (NPDES) General Permit Rule for Storm Water Discharges Associated with Construction Activity. Permitted project site owners are required to comply with all terms and conditions of the General Permit Rule 327 IAC 15-5 (Rule 5).

Project Name and Location			
Project Name: BP No. 2 System Project		County: Lake	
Brief Description of Project Location: Construction of a new 22-inch petroleum pipeline via horizontal directional drill between Griffith Station and Griffith Junction through the Towns of Schererville and Griffith, and station upgrades at Griffith and Lakehead Junctions (Town of Highland), and Griffith Station.			
Project Location: Describe location in Latitude and Longitude (Degrees, Minutes, and Seconds or Decimal representation) and by legal description (Section, Township, and Range, Civil Township)			
Latitude: 41° 30' 54" N - Griffith Junction 41° 31' 30" N - Lakehead Junction 41° 30' 59" N - Griffith Station		Longitude: 87° 27' 58" W - Griffith Junction 87° 27' 58" W - Lakehead Junction 87° 27' 00" W - Griffith Station	
Quarter: SW, SW, NE Section: 4, 33, 4		Township: 35N, 36N, 35N Range: 9W Civil Township: St. John	
Does <input checked="" type="checkbox"/> all or <input type="checkbox"/> part of this project lie within the jurisdictional boundaries of a Municipal Separate Storm Sewer System (MS4) as defined in 327 IAC 15-13? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, name the MS4(s): Towns of Schererville, Griffith, Highland			
Project Site Owner and Project Contact Information			
Company Name (If Applicable): BP Pipelines (North America), Inc.			
Project Site Owner's Name: (An Individual) Damon Thompson		Title/Position: Project Manager	
Address: 28100 Torch Parkway, Suite 600			
City: Warrenville		State: Illinois	ZIP Code: 60555
Phone: 630/836-3479	FAX: 630/836-3581	E-Mail Address: (If Available) damon.thompson@bp.com	
Ownership Status (check one): Governmental Agency: <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> Local Non-Governmental: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private <input type="checkbox"/> Other: (Explain)			
Contact Person: Damon Thompson		Company Name: (If Applicable) BP Pipelines (North America), Inc.	
Affiliation to Project Site Owner: Same as above			
Address: (if different from above)			
City:		State:	ZIP Code:
Phone: Same as above	FAX: Same as above	E-Mail Address: (If Available) Same as above	
Project Information			
Project Description: <input type="checkbox"/> Residential-Single Family <input type="checkbox"/> Residential-Multi-Family <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> Other: (Explain)			
Name of Receiving Water: Cady Marsh Ditch via Schererville Ditch and BW Lateral 10 (Note: If applicable, name of municipal operator of storm sewer and the ultimate receiving water. If a retention pond is present on the property, the name of the nearest possible receiving water receiving discharge must be provided).			
Project Acreage Total Acreage: 9.7 Proposed Land Disturbance: (in acres) 9.7			

8

Total Impervious Surface Area: (in square feet, estimated for completed project) 0.0

Project Duration

Estimated Start Date: October 18, 2007

Estimated End Date for all Land Disturbing Activity: December 31, 2007

(Continued on Reverse Side)

Construction Plan Certification

By signing this Notice of Intent letter, I certify the following:

- A. The storm water quality measures included in the Construction Plan comply with the requirements of 327 IAC 15-5-6.5, 327 IAC 15-5-7, and 327 IAC 15-5-7.5;
- B. the storm water pollution prevention plan complies with all applicable federal, state, and local storm water requirements;
- C. the measures required under 327 IAC 15-5-7 and 327 IAC 15-5-7.5 will be implemented in accordance with the storm water pollution prevention plan;
- D. if the projected land disturbance is One (1) acre or more, the applicable Soil and Water Conservation District or other entity designated by the Department, has been sent a copy of the Construction Plan for review;
- E. storm water quality measures beyond those specified in the storm water pollution prevention plan will be implemented during the life of the permit if necessary to comply with 327 IAC 15-5-7; and
- F. implementation of storm water quality measures will be inspected by trained individuals.

In addition to this form, I have enclosed the following required information:

- ☒ Verification by the reviewing agency of acceptance of the Construction Plan.
- ☒ Proof of publication in a newspaper of general circulation in the affected area that notified the public that a construction activity is to commence, including all required elements contained in 327 IAC 15-5-5 (9). The Proof of Publication Must include company name and address, project name, address/location of the project, and the receiving stream to which storm water will be discharged. Following is a sample Proof of Publication:

"XERT Development Inc. (10 Willow Lane, Indianapolis, Indiana 46206) is submitting a Notice of Intent to the Indiana Department of Environmental Management of our intent to comply with the requirements of 327 IAC 15-5 to discharge storm water from construction activities associated with Water Garden Estates located at 24 Washout Lane, Indianapolis, Indiana 46206. Runoff from the project site will discharge to the White River. Questions or comments regarding this project should be directed to Walter Water of XERT Development Inc."

- ☒ \$100 check or money order payable to the Indiana Department of Environmental Management. A permit fee is required for all NOI submittals (initial and renewal). A fee is not required for amendments.

Project Site Owner Responsibility Statement

By signing this Notice of Intent letter, I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information or violating the provisions of 327 IAC 15-5, including the possibility of fine and imprisonment for knowing violations.

Printed Name of Project Owner: X STEVE PANKHURST

Signature of Project Owner: X S. Pankhurst Date: 10/15/07

This Notice of Intent must be signed by an individual meeting the signatory requirements in 327 IAC 15-4-3(g). All NOI submittals must include an original signature (FAX and photo copies are not acceptable).

Note: Within 48 hours of the initiation of construction activity, the project site owner must notify the appropriate plan review agency and IDEM, Office of Water Quality of the actual project start date if it varies from the date provided above.

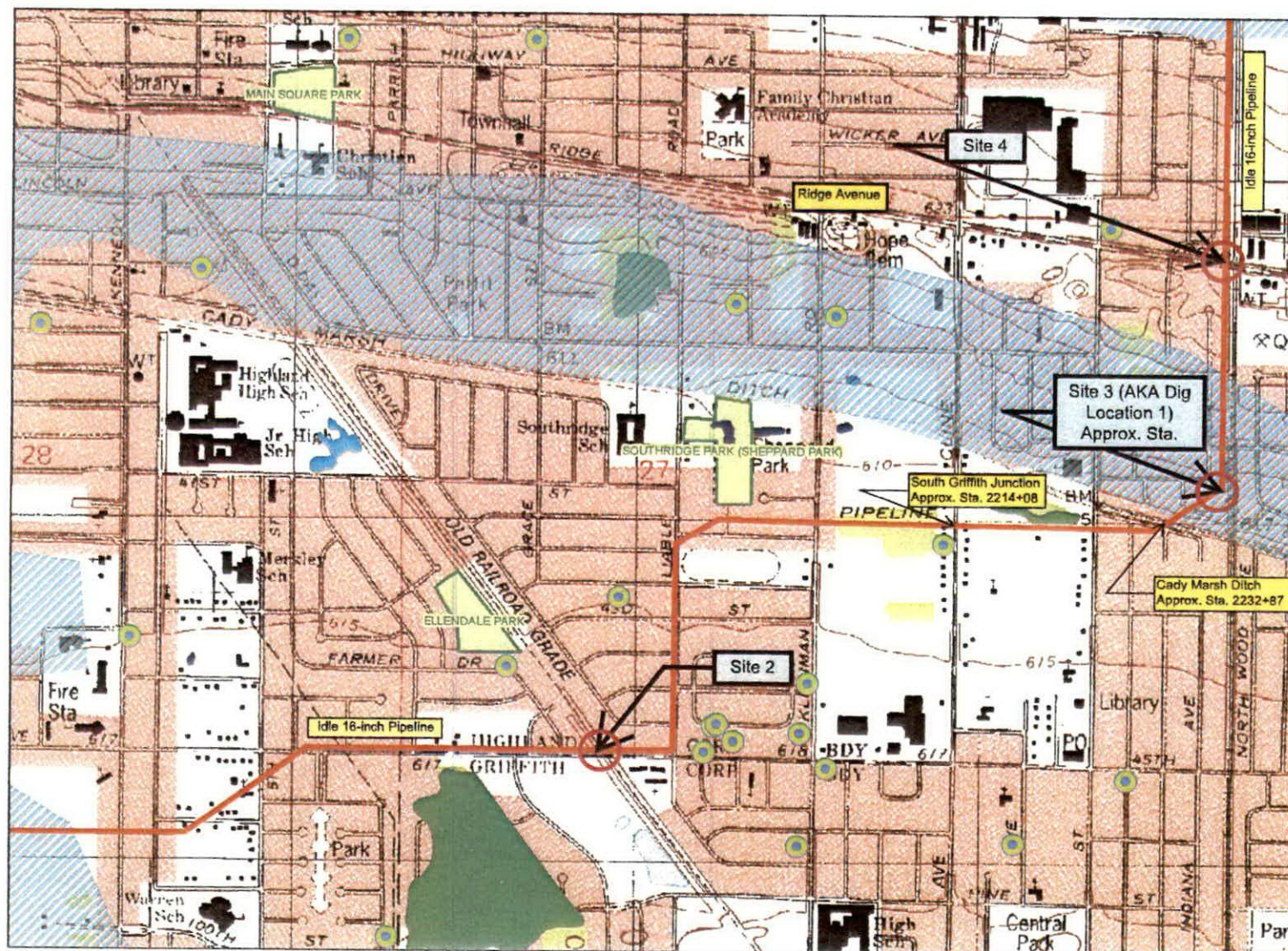
Note: A permit issued under 327 IAC 15-5 is granted by the commissioner for a period of five (5) years from the date coverage commences. Once the five (5) year permit term duration is reached, a general permit issued under this rule will be considered expired, and as necessary for construction activity continuation, a new Notice of Intent letter (Renewal) is required to be submitted ninety (90) days prior to the termination of coverage. The submittal must include the NOI Letter, Proof of Publication, Fee, and verification that the plan for the project was approved (original verification of plan approval is acceptable provided the scope of the project has not changed from the original submittal).

Mail this form to: Indiana Department of Environmental Management
Cashiers Office - Mail Code 50-10C
100 North Senate Avenue
Indianapolis, IN 46204-2251

327 IAC 15-5-6 (a) also requires a copy of the completed Notice of Intent letter be submitted to the local Soil and Water Conservation District or other entity designated by the Department, where the land disturbing activity is to occur.

Questions regarding the development or implementation of the Construction Plan/Storm Water Pollution Prevention Plan should be directed to the local county Soil and Water Conservation District (SWCD). If you are unable to reach the SWCD or have other questions please direct those inquiries to the IDEM Rule 5 Coordinator at 317/233-1864 or 800/451-6027 ext.3-1864.
For information and forms visit: <http://www.in.gov/idem/permits/water/wastewater/wetwthr/storm/rule5.html>

11



- Idle 16-Inch Pipeline
- Water Wells
- Public Lands
- Generalized floodplain data 1980 (Indiana Water Resource Availability Uses and Needs)

- NWI Wetlands Classification**
- Freshwater Emergent Wetland
 - Freshwater Forested/Shrub Wetland
 - Freshwater Pond
 - Lake
 - Riverine

Base map data were obtained from the Indiana Geological Survey's online GIS Atlas, 2007.

USGS topo: Highland



BP Pipelines (North America), Inc.
Idle 16"/18" Pipeline
Lake County, Indiana

443534.01000 March 2007
PARSONS Figure 3
2443 Crowne Point Drive: Sharonville, OH 45241; 513-326-3040

City of Griffith and Highland

Legend:

- Idle 16-inch Pipeline
- Water Wells
- Public Lands
- Generalized floodplain data 1980. (Indiana Water Resource Availability Uses and Needs)

NWI Wetlands Classification

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Riverine

Base map data were obtained from the Indiana Geological Survey's online GIS Atlas, 2007.

USGS topo: Highland

1 inch equals 1,000 feet

BP Pipelines (North America), Inc.

Idle 16"/18" Pipeline Lake County, Indiana

443534.01000 March 2007

PARSONS Figure 4

2443 Crowne Point Drive, Sharonville, OH 45241; 513-326-3044

443534.01000 March 2007

PARSONS Figure 4

2643 Crowsne Point Drive, Sharonville, OH 45241; 513-326-3040

**Borman Expressway Flooding
Action Meeting 2
Meeting Agenda
Monday, September 17, 2007 1:00 PM (CDT)**

- A. Introductions (RICH KAMPINE) ~~ENTIRE~~
- B. Meeting objectives
- C. Overview of flooding situation which occurred on Borman Expressway at and near Kennedy Avenue and Indianapolis Boulevard interchanges from Thursday, August 23 through Sunday, August 26, 2007.
- D. Update on progress on action items from Action Meeting 1 and other related developments to date
- E. Focus items:
 - 1) Flap gate/sluice gate situation at Little Calumet River discharge outlet east of Kennedy Avenue
 - 2) Several stormwater outlets to Little Calumet located between Kennedy Avenue and Indianapolis Blvd.
 - 3) Levee maintenance/operation information – access, equipment, and warnings
 - 4) Old spoil bank levee breach west of Indianapolis Boulevard
 - 5) Status of USACE Little Calumet River flood control levee project from Kennedy Avenue to the west
- F. Other issues?
- G. Site visit?
- H. Schedule next meeting

M E M O

Date: September 27, 2007

To: Attendees

From: Richard A. Rampone

Subject: Borman Expressway Flooding
Lake County, Indiana
Action Meeting #2 Minutes

cc: Stan Dostatni, City of Hammond
Louis Feagans, INDOT
Greg Kicinski, INDOT
Tom Konieczny, INDOT
Mike Monahan, INDOT
Marty Wielgos, City of Hammond
Project File

A meeting to discuss the recent Borman Expressway flooding was held on September 17, 2007 at 1:00 PM (CDT) at the United States Army Corps of Engineers (USACE) Griffith, Indiana Office. The following people were in attendance:

Attendees:	Imad Samara	USACE	(312) 846-5560
	Dan Gardner	Little Calumet River Development Comm	(219) 763-0696
	Jim Pokrajac	Little Calumet River Development Comm	(219) 763-0696
	Doug Anderson	USACE	(312) 923-1763
	Rick Ackerson	USACE	(312) 846-5511
	Joel Schmidt	USACE	(312) 846-5577
	Lee Randell	INDOT	(219) 325-7442
	Mike Hardiman	INDOT	(219) 939-3900
	David Schelling	INDOT	(219) 325-7442
	Katrina Rogan	INDOT	(219) 325-7565
	John Pangallo	INDOT	(317) 234-5607
	Merril Dougherty	INDOT	(317) 232-6776
	Rick Rampone	Earth Tech	(317) 712-2900
	Herb Bolinger	Earth Tech	(317) 712-2934

Contact Information:

- John Pangallo (located in Indianapolis, IN) is the INDOT Borman Expressway Improvements Project Manager.
- Rick Rampone is the contact for earth Tech, who is providing engineering assistance to INDOT and performing investigation and analysis of the recent Borman Expressway flooding which occurred from August 23 through August 26.

The following is a listing of items that were discussed at the above meeting:

Rainfall Information

- Rainfall in latter portion of August occurred while ground was saturated from previous heavy rainfalls during the month.
- Rainfall stopped Friday morning (August 24, 2007) for the most part. Some small rain events occurred Saturday and Sunday.

- Based on rainfall data provided by the Corps (Rick Ackerman), it appears that two bursts of rainfall occurred. The first burst (approximately 3.5") occurred in the August 19th – 21st period, and the second (4") occurred in August 23rd - 24th time frame. The total rainfall from August 14th thru the 25th +/- is approximately 8".

Kennedy Avenue Interchange

- Thursday (August 23) in the morning (early AM) there was already water at the Kennedy interchange
- INDOT mobilized and started pumping water from the Kennedy Interchange later on Thursday. By Friday, numerous pumps were on site.
- Friday evening pumping was also occurring from the side ditch located along Kennedy Avenue, which drains the southeast quadrant of the Borman Expressway/Kennedy Avenue Interchange, over the USACE levee to the Little Calumet River.
- It was Saturday before it was determined that the side ditch outlet pipe (54-inch) flap gate located in the river embankment immediately east of Kennedy Avenue was lodged open by debris; This structure outlets through a floodwall constructed by USACE in previous levee project which extended from south bank of Little Calumet River, to north along Kennedy Avenue, and then to the east for a small distance along the north bank of Little Calumet River; This was not noticed before due to the fact that the Little Calumet River stage had submerged the flap gate and the gate could not be visually observed.
- Sometime either Sunday or Monday, INDOT dredged debris/growth/sediment from the side ditch along Kennedy Avenue and which extends upstream along the Kennedy interchange ramp. It was thought that the condition of the side ditch may have contributed to flooding elevations in the Kennedy Avenue Interchange and on the Borman Expressway.

Little Calumet River Levee East of Kennedy Avenue

- The short section of floodwall and sluice gate located at Kennedy Avenue was previously constructed (approximately in the past 12 months) as part of the Little Calumet levee system contract by the Corps for construction of the south levee and was not constructed as part of the current north levee project.
- The 54-inch flap gate and headwall located downstream of the sluice gate previously existed and was not constructed by the Corps.
- At this time, it is not clear who originally installed the flap gate, or who is responsible for its maintenance, repair, or removal of debris. In addition, it is not clear on whose property the flap gate is located, but probably is within the right-of-way of Kennedy Avenue. INDOT does not believe that they installed the flap gate.
- The north side levee along the Little Calumet from Kennedy Avenue on downstream (east) is still being completed by the contractor. It is currently anticipated that the contractor will be substantially complete at the end of September and complete within the next 2 months.
- Until final completion of the levee, the contractor is responsible for operation of the sluice gates within the project limits.
- After final construction, the levee will be turned over by the Corps to the Little Calumet River Development Commission. It is anticipated the adjacent local communities will be responsible for operation and maintenance of the sluice gates for the reached of the levee system within their respective

communities. The Corps will conduct annual inspections of the levee system to determine whether adequate and proper maintenance and operations are being carried out.

Little Calumet River Levee West of Indianapolis Boulevard

- Existing spoil bank levee extends along banks of Little Calumet River to the west of Kennedy Avenue. This levee is aged, overgrown with trees, and has irregular cross-sections and top of levee elevations.
- During flooding along the Little Calumet, the levee breached at least in 2 or more locations on the north side of the river. One location was west of Indianapolis Avenue along property owned by Cabelas. The other location was east of Indianapolis Avenue somewhere in the vicinity of the AmeriHost Inn motel.
- Early Saturday morning, the east bound lanes of the Borman Expressway at the Indianapolis Interchange were flooded as a result of the old spoil bank levee breach on the Cabelas property.
- Prior to Cabelas obtaining their property, the land was part of a golf course and the levee along that reach had golf cart crossings which created low spots in the levee. The golf course typically had sandbags in reserve to use to raise the levee grade in the areas of these golf cart crossings. Apparently, the breach occurred at one of these golf cart crossings.
- It is not clear who made repairs to the old spoil bank levee section that breached near Cabelas, but it is expected that Cabelas was involved in getting the repair made since any future flooding from the breach area would directly affect their property again. City of Hammond may also have helped with the repairs. It is not known what type of repair was made, or whether there was any engineering involved with compaction or type of fill materials.
- There needs to be a visual inspection of the breach repairs and any photos taken to document the repair and determine if additional work needs to be done to the repairs to increase safety against further breaches. INDOT, their representatives, the City of Hammond, the Corps of Engineers, and the Little Calumet River Development Commission need to be present for the inspection.
- Cabelas has donated property along the Little Calumet River so that the levee could be constructed along their reach of the river.
- The Corps has received bids and will select contractor for construction of the next section of the Little Calumet River levee from Kennedy Avenue on west of Indianapolis Avenue to Hart Ditch.
- The contractor for the next section may not be on site starting work for 3 or more months. Completion of this section of levee is not anticipated until spring 2009.
- The contractor will be responsible for maintaining the current level of flood protection from the Little Calumet River while constructing the new levee segment.

Operation and Maintenance, and Flood Warning Information

- The Corps currently has a preliminary O&M for the recently constructed levee system out for review. The O&M only covers the operation and maintenance features of the sluice gates, etc. that needs to be physically done to keep the system in operational condition.
- The Corps has only a skeletal flood warning plan prepared at this time.
- Corps needs to complete the flood warning plan so that all affected parties will know at what times, flood elevations, etc. that resources need to be gathered and/or actions need to be taken to minimize

flooding, especially in the vulnerable areas along the Borman Expressway and interchange ramp systems.

- A determination needs to be made as to whether INDOT is going to be responsible for O&M of the sluice gate at Kennedy Avenue since operation of this sluice gate could directly affect flooding in the Kennedy interchange and on the Borman Expressway.

General Information

- The Corps indicated that they believe based on their modeling that approximately 400 cfs was diverted through the new diversion tunnel from the Cady Marsh Ditch directly to the Little Calumet River downstream of the flooding reach along the Borman Expressway. That discharge would have previously discharged to Hart Ditch and then to the Little Calumet River upstream of Indianapolis Avenue and on through the Borman Expressway flooding reach.
- Flood elevations at the Burr Street gage typically are 0.5 feet +/- higher than flood elevations at Kennedy Avenue.
- The Corps indicated that they believe that flood elevations reached approximately 596.9 to 597.0 NGVD29 based on some high water information.
- According to the Corps (Rick Ackerson), there may be 4 to 5 flap gates along the Little Calumet River at Georgia Street that may affect flooding along the Borman Expressway.
- **Everyone agrees that going forward, INDOT needs to be included in Little Calumet River project meetings which discuss conditions and/or facilities that may affecting flooding on the Borman Expressway and interchange ramps.**

Action Items

- **Earth Tech (on behalf of INDOT) will investigate replacing the Kennedy Avenue flap gate with a flexible tide valve (aka "duck bill"). The "duck bill" is less susceptible to being blocked by debris and provides a positive closure when subjected to tailwater conditions. (Rick Rampone, Earth Tech)**
- **Earth Tech will determine the elevation along the Borman Expressway and interchange ramps when flooding begins to affect traffic operations. A second elevation will also be determined for use as a warning condition to begin closely monitoring the Little Calumet River elevation changes and to mobilize for emergency flooding conditions, possibly 2-feet below determined Borman/interchange flood elevation. (Rick Rampone, Earth Tech)**
- **The Little Calumet River Development Commission will have installed either reference marks or a staff gage at Kennedy Avenue for monitoring flood levels on the Little Calumet River and initiate closing the sluice gate. (Jim Pokrajac, Little Calumet River Development Commission)**
- **On an interim basis, the Little Calumet River Development Commission will arrange to have Kennedy Avenue sluice gate closed when potential flooding conditions warrant until final arrangements can be made by agreement with responsible parties. Upon closing of the sluice gate Lee Randell, INDOT Laporte District, will be notified. (Jim Pokrajac, Little Calumet River Development Commission)**

- The Corps will put together a map showing the location of all sluice gates/outfall structures along the Little Calumet River Levee Project, especially those locations that could affect flooding along the Borman Feeway and its interchanges. (Imad Samara, USACE)
- The Little Calumet River Development Commission will include INDOT (Lee Randell) when setting up an Emergency Response meeting within the next month. (Jim Pokrajac, Little Calumet River Development Commission)
- The Little Calumet River Development Commission (Jim Pokrajac) will research the existing Kennedy Avenue flap gate with the City of Hammond to determine who constructed and/or owns, etc.
- Little Calumet River Development Commission (Dan Gardner) will contact Cabelas to get whatever information they have on the levee repair that was made, and any information they may have regarding the flooding of their property.
- Corps (Rick Ackerson) will provide Earth Tech a copy of the current Little Calumet River hydraulic model and a copy of the associated levee report.
- INDOT would like for the Corps to provide locations, access requirements, and operational trigger mechanisms for each sluice gate that potentially directly affects flooding along the Borman Expressway and/or its interchange ramps.
- Earth Tech will arrange and provide several dates and distribute to attendees regarding the next meeting to discuss progress on the outstanding issues.

Email Information Provided

Imad Samara	imad.samara@usace.army.mil
Rick Ackerson	rick.d.ackerson@usace.army.mil
Joel Schmidt	joel.l.schmidt@usace.army.mil
Jim Pokrajac	jpokrajac@nirpc.com
Lee Randell	lrlandell@indot.in.gov
Katrina Rogan	krogan@indot.in.gov
Davis Schelling	dschelling@indot.in.gov
Jon Pangallo	jpangallo@indot.in.gov
Merril Dougherty	mdougherty@indot.in.gov
Rick Rampone	rick.rampone@earthtech.com
Herb Bolinger	herb.bolinger@earthtech.com

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Rampone, Rick" <Rick.Rampone@earthtech.com>
Cc: "Anderson, Douglas M LRC" <Douglas.M.Anderson@lrc02.usace.army.mil>; "Edd, Sheldon D LRC" <Sheldon.D.Edd@lrc02.usace.army.mil>; <troy.kurz@cabelas.com>; <gordishm@sbcglobal.net>; "Greg Furman" <gfurman@dyerconstruction.com>; <dgardner@nirpc.org>
Sent: Monday, October 22, 2007 4:12 PM
Subject: Re: Borman Expressway - Friday's Meeting

Rick,

The meeting seemed to go well the other day at Cabelas. At least for the interim period, the recommendation to "beef up" the landward side of the levee would probably do the job of keeping a similar type of event from re-occurring. As I recall, when Dyer excavates for the upcoming pump station at the rear of Cabelas property, as part of their contract with Cabelas, they will use the excavated material to do this. As we mentioned, this segment of the flood control project contract was awarded to Dyer Construction and they are in the process of completing their submittals to the corps as part of the requirement before starting construction. Following are a list of the attendees, other than Indot or their representatives, to the best of my recollection:

Doug Anderson (Griffith Army Corps) - douglas.m.anderson@lrc02.usace.army.mil
 Sheldon Edd (Griffith Army Corps) - sheldon.d.edd@lrc02.usace.army.mil
 Troy Kurz (Cabelas) - troy.kurz@cabelas.com
 Mark Gordish (Assistant City Engineer, Hammond) - gordishm@sbcglobal.net
 Greg Furman (Dyer Construction) - gfurman@dyerconstruction.com
 Dan Gardner (LCRBDC- Executive Director) - dgardner@nirpc.org
 Jim Pokrajac (Agent, Engineering/Land Management - LCRBDC) - jpokrajac@nirpc.org

If you need any other further information please let me know,

Jim

Original Message -----

From: Rampone, Rick
To: Jim Pokrajac
Sent: Monday, October 22, 2007 1:31 PM
Subject: Borman Expressway - Friday's Meeting

Jim,

Would it be possible to get a list of the attendees for Friday's meeting – at least those other than INDOT personnel – and any e-mail addresses you might have for them?

Also, if you could get the sluice gate operating items to Lee this week that would be great. Please let me know when you are able to.

Thanks very much.

Rick



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

LaPorte District
315 East Boyd Boulevard, P.O. Box 429
LaPorte, Indiana 46350, 46352 (219) 362-6125 FAX: (219) 325-7516

Mitchell E. Daniels, Jr., Governor
Karl B. Browning, Commissioner

October 8, 2007

RECEIVED OCT 22 2007

Hammond Board of Public Works and Safety
Hammond City Hall
5925 Calumet Avenue
Hammond, IN 46320

RE: Authorization for Access and Construction
Replacement of Existing 54-inch Waterman F-10 Flap Gate
With Tide Flex TF-1 "Duckbill"
City of Hammond, Lake County, Indiana

Dear Sirs/Madams:

The Indiana Department of Transportation respectfully requests your permission and authorization to gain access and to perform the following construction work at the outlet of an existing 54-inch diameter RCP pipe which drains to the Little Calumet River and is located approximately 70 feet east of the centerline of Kennedy Avenue: remove and haul away existing Waterman (F-10, 54-inch) flap gate, install thimble plate, and install Tideflex TF-1 "Duckbill" gate. This outlet is identified as Structure No. 63 (Project IR-80-HH013) and drains an area which includes the southeast quadrant of the Borman Expressway (I-80/I-94) and Kennedy Avenue Interchange. Property information obtained indicates that the property at which this outlet is located is owned by the City of Hammond.

This work is necessary since the existing flap gate is subject to interference by debris and could remain open during flood events, as occurred during the recent flooding of August 23 - 26, 2007. The Tide Flex gate is much less susceptible to interference by debris and will provide a higher level of protection against backwater from the Little Calumet River.

The construction work is planned to be carried out by INDOT workers from the Laporte District office. Prior to removing the existing flap gate, and until after the Tideflex gate is successfully installed and inspected, the existing sluice gate located upstream of the outlet will be closed to prevent any possibility of backflow from the Little Calumet River during construction activities, which are anticipated to take several days. We do not anticipate any disruption to traffic along Kennedy Avenue during this time. A small staging area will be required for equipment and materials, and all disturbed areas will be cleaned and re-seeded as necessary prior to leaving the site.

Due to the nature of flooding conditions on the Little Calumet River which could impact the Borman Expressway, we request your permission for requested access and construction as soon as possible. We anticipate starting the work sometime in late November or early December, of course depending on river and weather conditions. We will provide a copy of the construction plans to the City Engineer prior to start of the project and notify him of the construction schedule as soon as it is determined. We will coordinate all construction activities with him.

In the meantime, if you have any questions or require additional information, please contact John Pangallo (317-234-5602), the INDOT Project Manager for this project, or Rick Rampone, Earth Tech, the design consultant (317-712-2900).

Thank you for your consideration of our request.

Sincerely,

INDOT



Mike Monahan
Director, Laporte District Office

Copy: Stan Dostatni, Hammond City Engineer
Dan Gardner, Little Calumet River Development Commission
Imad Samara, U.S. Army Corps of Engineers, Chicago District
John Pangallo, INDOT
Rick Rampone, Earth Tech

Scope of Field Survey Work
Kennedy Avenue/Borman Expressway Interchanges
Indianapolis Boulevard/Borman Expressway Interchange
(Prepared by Earth Tech – October 11, 2007)

The requested work is to be surveyed to NGVD 29 vertical datum and NAD 83 horizontal datum. Vertical accuracy should be at least 0.1 foot and horizontal accuracy should be at least 0.5 foot.

Following are requested survey items:

Kennedy Avenue/Borman Expressway Interchange

- 1) Determine invert elevations of three (3) structures to west of Kennedy Avenue which drains the interchange and outlet to Little Calumet River
- 2) Determine locations and elevations of August 25, 2007 high water marks set by Earth Tech
- 3) Survey side ditch at 400-foot intervals (3 x-sections spaced from downstream end of ditch)
- 4) Locate/set benchmark (NGVD 29 elevation datum) in vicinity of interchange for tie-in of this and future survey work

Indianapolis Boulevard/Borman Expressway Interchange

- 5) Determine invert elevation of outlet structure east of Indianapolis Boulevard which drains the interchange and outlets to Little Calumet River
- 6) Determine locations and elevations of August 25, 2007 high water marks set by Earth Tech
- 7) Develop 1-foot contour mapping and invert and spot elevations within indicated area at upstream end of 36-inch diameter culvert under mainline Borman Expressway in eastern segment of interchange.
- 8) Develop 1-foot contour mapping and invert and spot elevations within indicated area at downstream end of 36-inch diameter culvert under mainline Borman Expressway in eastern segment of interchange.

- 9) Prepare profile survey along south edge of Kennedy Avenue exit (north/south split) to eastbound Borman Expressway entrance ramp
- 10) Locate/set benchmark (NVGD 29 elevation datum) in vicinity of interchange for tie-in of this and future survey work
- 11) Determine, if possible, locations of any outlet structures which drain large wetland area south of Borman Expressway and, if found, determine corresponding invert elevations of these structures.

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES

MAILED SEP 25 2007
RECEIVED SEP 28 2007

DENIAL NOTICE
CONSTRUCTION IN A FLOODWAY

APPLICATION # : FW-24221

STREAM : Little Calumet River

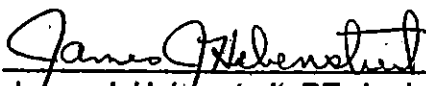
APPLICANT : American Water Company, Indiana
Harold A Smith
650 Madison Street
Gary, IN 46402-2254

AGENT : GRW Engineers Inc
Rick A Miller
7112 Waldemar Drive
Indianapolis, IN 46268-2183

AUTHORITY : IC 14-28-1 with 312 IAC 10 and IC 14-29-1 with 312 IAC 6

DESCRIPTION : A 30" diameter watermain will be placed beneath the stream using directional drilling methods. The utility line will have a minimum 5' of cover beneath the streambed and a minimum 6' of cover in the banks. The site will be returned to pre-construction grade upon completion. Details of the project are contained in information and plans received at the Division of Water on March 5, 2007 and March 28, 2007.

LOCATION : Approximately 1025' west (upstream) of the Grant Street crossing near Gary, Calumet Township, Lake County
NW¼, NE¼, NE¼, Section 20, T 36N, R 8W, Gary Quadrangle
UTM Coordinates: Downstream 4601621 North, 469991 East

DENIED BY : 
James J. Hebenstreit, PE, Assistant Director
Division of Water

DENIED ON : September 25, 2007

Attachments: Notice Of Right To Administrative Review
Denial Reasons
Service List

Indiana Department of Natural Resources / Division of Water

Incomplete Application Notice

Division of Water
Room W264
402 West Washington Street
Indianapolis, IN 46204

Notice Date : June 26, 2007

Toll Free # : (877) 928-3755
Telephone # : (317) 232-4160
FAX # : (317) 233-4579

Application # : FW-24221
Stream : Little Calumet River

Type : Construction in a floodway

Applicant:

American Water Company, Indiana
Harold A Smith
650 Madison Street
Gary, IN 46402-2254

Agent:

GRW Engineers Inc
Rick A Miller
7112 Waldemar Drive
Indianapolis, IN 46268-2183

Dear Applicant:

On March 5, 2007, the Division of Water received your permit application under the Flood Control Act, IC 14-28-1, and the Navigable Waterway Act, IC 14-29-1, with the associated Flood Hazard Area Rule, 312 IAC 10, and Navigable Waterway Rule, 312 IAC 6, for the project described on the next page. Based on staff's preliminary review, your application is incomplete and has been placed in abeyance for the reason(s) listed on the following page(s). If you fail to provide the missing information within 30 days from the date of this notice, your application will be recommended for denial.

If you have any questions regarding the status of your application, please contact the appropriate staff member at the address shown above or at one of the following telephone numbers. Refer to application # FW-24221 in all correspondence with the Department.

Responsibility	Staff	Telephone and Fax #
Administrative	Emily N. Norton	(317) 234-1124, 233-4579
Technical	Emily N. Norton	(317) 234-1124, 233-4579
Environmental	Christie L. Stanifer	(317) 232-4160, 233-4579

In addition to a permit from the Department of Natural Resources, you may also be required to obtain a permit from, or coordinate with, the following agencies. Contact with these agencies is your responsibility.

Agency	Telephone #
*US Army Corps of Engineers, Detroit District	(313) 226-6828
Lake County Drainage Board	(219) 755-3755
Little Calumet River Basin Development Commission	(219) 763-0696
Indiana Department of Environmental Management	(317) 233-8488 or (800) 451-6027
Local city or county planning or zoning commission	

Be advised that this notice is not a permit nor an authorization to proceed with the project. It should not be construed as a waiver of the provisions or requirements of any other state, federal, or local regulatory activity.

**STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES**

DENIAL REASONS

APPLICATION #: FW- 24221

This permit application was denied on September 25, 2007 for the reason(s) listed below. There shall be no work at the project site without the prior written approval of the Department of Natural Resources.

Number	Denial Reason
(1)	failure to provide a complete application and the information necessary to adequately review the project as requested in the Incomplete Application Notice dated June 20, 2007, copy enclosed
(2)	failure to provide a documentation that written permission was obtained from the Chicago District, US Army Corps of Engineers and the Little Calumet River Basin Development Commission regarding this project
(3)	failure to provide evidence that public notice has been provided in accordance with the provisions of the Procedures Concerning Certain Licenses Act, IC 14-11-4, and administrative rule 312 IAC 2-3.

**STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES**

NOTICE OF RIGHT TO ADMINISTRATIVE REVIEW

APPLICATION #: FW- 24221

This signed document constitutes the denial of your application by the Department of Natural Resources. The denial may be appealed by applying for administrative review. The review will be governed by the Administrative Orders and Procedures Act, IC 4-21.5, and the Department's rules pertaining to adjudicative proceedings, 312 IAC 3-1.

In order to obtain a review, a written petition containing the specific reasons for the appeal must be filed with the Division of Hearings within 18 days of the mailing date of this notice. The petition should be addressed to:

Mr. Stephen L. Lucas, Director
Division of Hearings
Room W272
402 West Washington Street
Indianapolis, Indiana 46204

If an appeal is filed, the final agency determination will be made by the Natural Resources Commission following a legal proceeding conducted before an Administrative Law Judge. The Department of Natural Resources will be represented by legal counsel.

STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES

SERVICE LIST

APPLICATION #: FW- 24221

American Water Company, Indiana
Harold A Smith
650 Madison Street
Gary, IN 46402-2254

GRW Engineers Inc
Rick A Miller
7112 Waldemar Drive
Indianapolis, IN 46268-2183

*US Army Corps of Engineers, Detroit District
John Konik
Regulatory Office
PO Box 1027
Detroit, MI 48231-1027

Lake County Drainage Board
County Surveyor
County Government Center
2293 North Main Street
Crown Point, IN 46307-1854

Little Calumet River Basin Development
Commission
Dan Gardner, Executive Director
6100 Southport Road
Portage, IN 46368-6409

Mr. James Craig
Municipal Building
401 Broadway
Gary, IN 46402

Steve Davis
Indiana Department of Natural Resources
100 West Water Street
Michigan City, IN 46360-1310

Gary Plan Commission
City Hall
401 Broadway
Gary, IN 46404

Indiana Department of Natural Resources
Division of Law Enforcement
North Region Headquarters Dist 10
1124 North Mexico Road
Peru, IN 46970-7522

Lake County Commissioners
2293 North Main Street
Crown Point, IN 46307-1854

Lake County Soil and Water Conservation District
928 South Court Street, Suite C
Crown Point, IN 46307-4848

Staff Assignment:

Administrative	: Emily N. Norton
Technical	: Emily N. Norton
Environmental	: Christie L. Stanifer

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: <dcorey@grwinc.com>
Sent: Saturday, October 27, 2007 1:32 PM
Subject: Denial Notice

Doug,

After meeting with you several times, I received a copy of the "Denial Notice for Construction In A Floodway" from the DNR dated September 25, 2007. Is it still the intent of your company to pursue this installation and what is the current status?

Thanks,

Jim Pokrajac

WORK STUDY SESSION
7 November 2007

LAND ACQUISITION COMMITTEE
Robert Marszalek, Chairman

(ACTION)

There are two possible condemnations for Stage VII:

- ✓ DC 1223 PT. NE ¼ Sec. 20, T36N, R9W 180x1425x213.35x539.69 6.125 ac.
Owner is Bank Trust. Company is out of business and can't be located.
Condemnation will be necessary if further research produces no results.
- ✓ DC 1227 Bowling Green Subdivision
Owner is Lake County Trust #1052. Dispute as to who is correct owner.
(See attached survey). Condemnation will be necessary only if the dispute
can't be settled.

STAGE V UPDATE – (Kennedy to Northcote)

The Corps Stage V construction contract was awarded with two Options
(easements not acquired):

DC 1169 owner N & S Railroad. S Riv. W2 SW Sec.16, T36, R9 2.64 acres.
Corps still has issues as to who has authority to shut down the railroad
in case of the flood.

DC 1112/1113 owner NIPSCo. W 150' E SW N & S of River.
NIPSCO and LCRBDC still discussing changes in the Easement
Agreement before NIPSCo will sign.

STAGE VII UPDATE – (Northcote to Columbia)

Of the 34 offers sent to landowners:

- 27 landowners have accepted,
- 3 condemnations,
- 2 utilities reviewing engineering (BP Pipelines and NIPSCo),
- 2 private landowners still have engineering concerns.

STAGE VIII UPDATE: (Columbia to Illinois state line)

Appraisers are currently in the field appraising 89 properties with
appraisals due 30 October 2007. Corps has made several survey
changes and some appraisers have not had the final surveys to complete
their assignments. We have extended their deadlines. As of today 62
appraisals have been completed, reviewed, and approved!

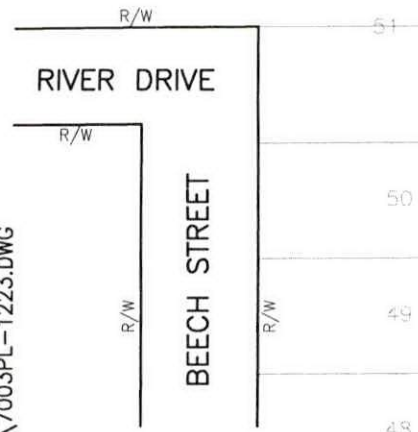
PARCEL No.: DC-1227
 COUNTY: Lake
 SECTION: 18
 TOWNSHIP: 36N
 RANGE: 9W
 (KEY No.: 18-28-0265-0023)

OWNER: LAKE COUNTY TRUST No. 1052

DRAWN BY: SAK
 DATE: 12-27-05
 CHECKED BY: RHK
 DATE: 1-3-06 SCALE:
 1" = 100'

DC-1227

TOTAL OWNERSHIP AREA



No.	BEARING	DISTANCE
L1	N 00°05'23" E	234.95'
L2	N 18°34'45" W	130.87' (C)
L3	S 49°20'59" E	154.32' (C)
L4	S 27°38'04" E	139.36'
L5	S 20°41'41" E	483.95'
L6	S 22°02'03" E	165.00'
L7	S 39°37'37" E	121.02'
L8	S 51°13'01" W	21.70' (C)
L9	N 39°37'35" W	230.29'
L10	N 24°08'27" E	60.00'
L11	N 22°17'28" W	113.84' (C)
L12	S 89°31'12" W	26.52' (C)
L13	N 00°05'23" E	125.00'
L14	S 89°31'12" W	125.00'

No.	DELTA ANGLE	RADIUS	ARC LG	CHORD BEARING	CHORD LG
C1	28°07'01"	206.00	101.09	N 53°41'06" W	100.08'
C2	14°32'47"	266.50	67.66	N 32°21'11" W	67.48'

NOTE:

ALL LOT DIMENSIONS ARE PLATTED
 DISTANCES UNLESS OTHERWISE NOTED

(C) = CALCULATED DISTANCE



TOTAL OWNERSHIP AREA
 1.809± ACRES

DLZ ACCOUNT 0550-7003-70-1227 SHEET 1 OF 5

REVISED STAGE VII - MUNSTER

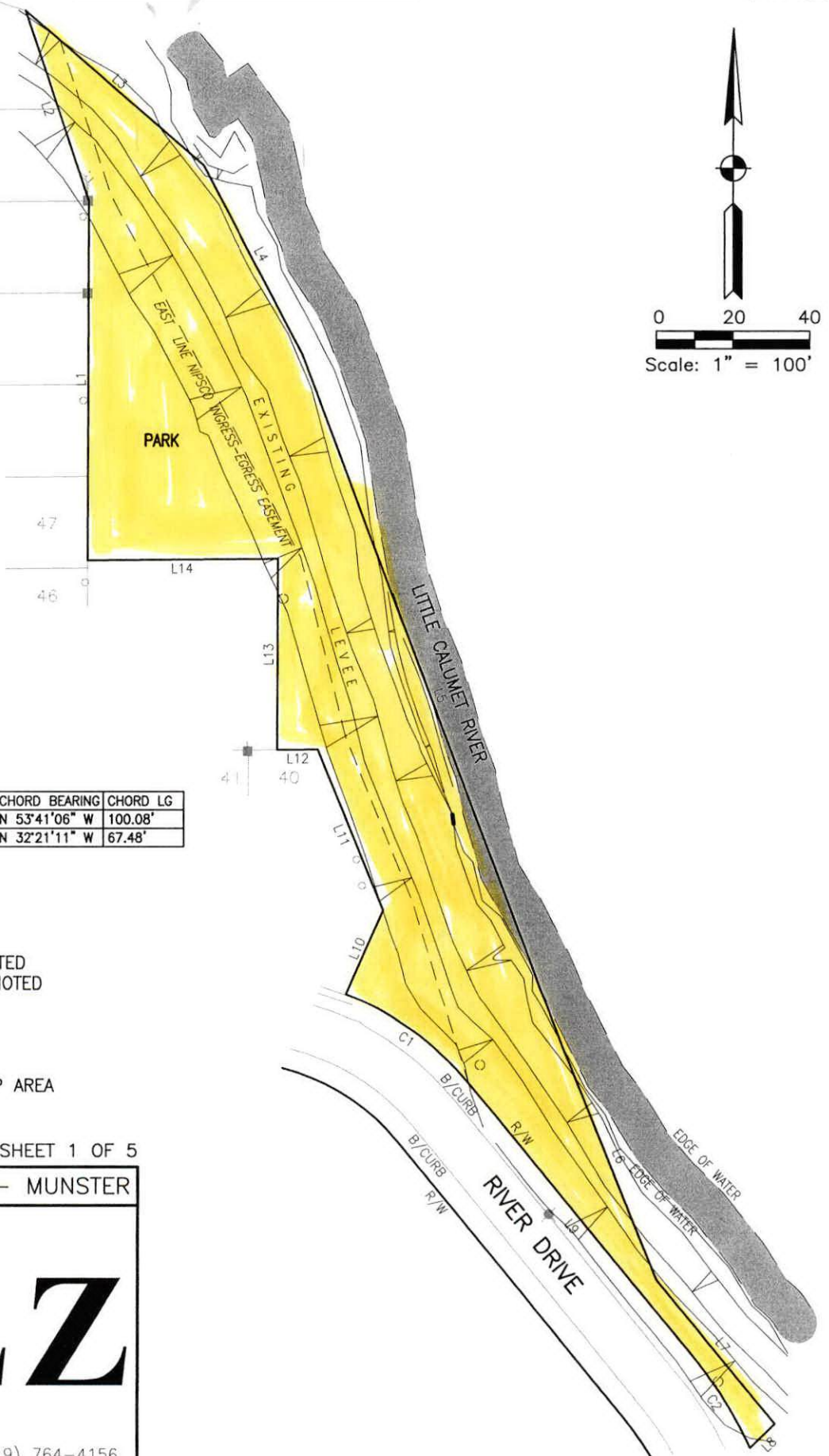
LAND PLAT



DLZ

316 Tech Drive
 Burns Harbor, IN 46304

TELEPHONE (219) 764-4700 FAX (219) 764-4156



PARCEL No.: DC-1227
COUNTY: Lake
SECTION: 18
TOWNSHIP: 36N
RANGE: 9W
(KEY No.: 18-28-0265-0023)

OWNER: LAKE COUNTY TRUST No. 1052

DRAWN BY: SAK
DATE: 12-27-05
CHECKED BY: RHK
DATE: 1-3-06

TOTAL OWNERSHIP AREA

DC-1227

TOTAL OWNERSHIP AREA

Bowling Green 3rd Subdivision Park

(This description taken from Tax Card)

(Parcel contains 1.809 acres more or less per area calculations)

SHEET 2 OF 5

DLZ ACCOUNT 0550-7003-70-1227

STAGE VII - MUNSTER

REVISED

LAND PLAT



DLZ

316 Tech Drive
Burns Harbor, IN 46304
TELEPHONE (219) 764-4700 FAX (219) 764-4156

M:\PROJ\0550\7003\PHASES\PH 1223 - DC-1227 LAKE COUNTY TRUST\PLAT\7003PL-1223.DWG

PARCEL No.: DC-1227
 COUNTY: Lake
 SECTION: 18
 TOWNSHIP: 36N
 RANGE: 9W
 (KEY No.: 18-28-0265-0023)

OWNER: LAKE COUNTY TRUST No. 1052

DRAWN BY: SAK
 DATE: 12-27-05
 CHECKED BY: RHK
 DATE: 1-3-06
 SCALE: 1" = 100'

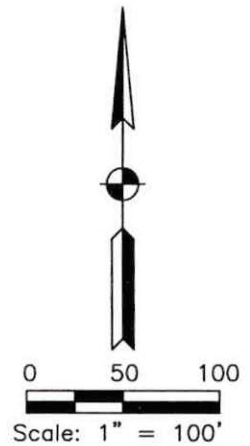
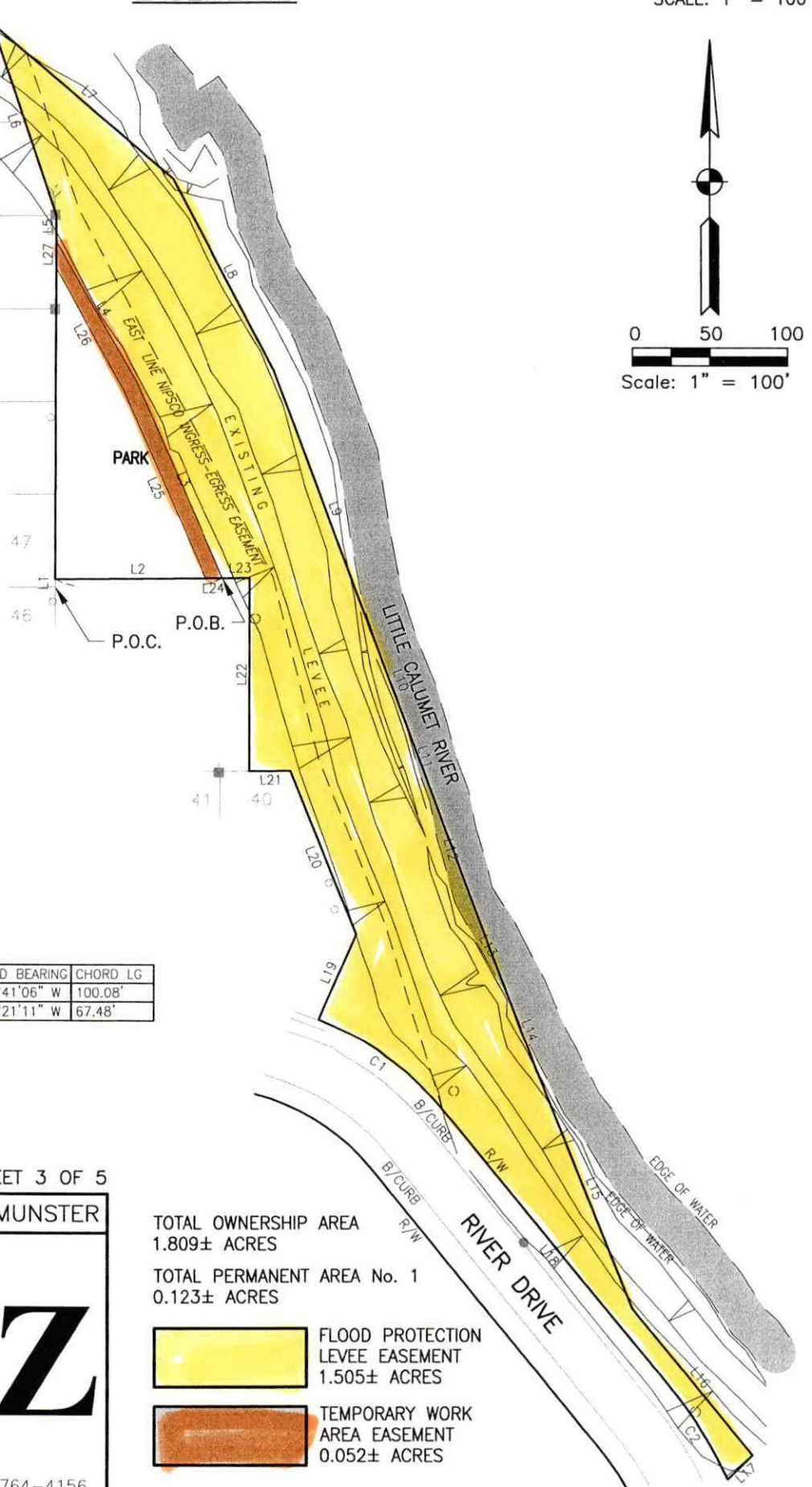
EASEMENTS

DC-1227



No.	BEARING	DISTANCE
L1	N 00°05'23" E	5.00'
L2	N 89°31'12" E	107.41'
L3	N 23°25'48" W	136.98'
L4	N 29°51'19" W	105.67'
L5	N 00°05'23" E	16.89'
L6	N 18°36'09" W	130.72'
L7	N 49°20'59" W	154.32'
L8	N 27°38'04" W	139.36'
L9	N 20°42'02" W	196.88'
L10	N 20°40'06" W	42.94'
L11	N 17°32'23" W	56.82'
L12	N 14°06'13" W	67.05'
L13	N 29°32'58" W	70.32'
L14	N 20°41'41" W	51.31'
L15	N 22°02'03" W	165.00'
L16	N 39°37'37" W	121.02'
L17	N 51°13'01" E	21.70'
L18	N 39°37'35" W	230.29'
L19	N 24°08'27" E	60.00'
L20	N 22°17'28" W	113.84'
L21	N 89°31'12" E	26.52'
L22	N 00°05'23" E	125.01'
L23	N 89°31'12" E	17.59'
L24	N 89°31'12" E	10.85'
L25	N 23°26'02" W	132.22'
L26	N 28°52'39" W	90.41'
L27	N 00°05'23" E	16.93'

No.	DELTA ANGLE	RADIUS	ARC LG	CHORD BEARING	CHORD LG
C1	28°07'01"	206.00	101.09	N 53°41'06" W	100.08'
C2	14°32'47"	266.50	67.66	N 32°21'11" W	67.48'



M:\PROJ\0550\7003\PHASES\PH 1223 - DC-1227 LAKE COUNTY TRUST\PLAT\7003PL-1223.DWG

DLZ ACCOUNT 0550-7003-70-1227 SHEET 3 OF 5

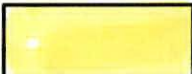
REVISED STAGE VII - MUNSTER



316 Tech Drive
 Burns Harbor, IN 46304
 TELEPHONE (219) 764-4700 FAX (219) 764-4156

TOTAL OWNERSHIP AREA
 1.809± ACRES

TOTAL PERMANENT AREA No. 1
 0.123± ACRES

 FLOOD PROTECTION
 LEVEE EASEMENT
 1.505± ACRES

 TEMPORARY WORK
 AREA EASEMENT
 0.052± ACRES

PARCEL No.: DC-1227
COUNTY: Lake
SECTION: 18
TOWNSHIP: 36N
RANGE: 9W
(KEY No.: 18-28-0265-0023)

OWNER: LAKE COUNTY TRUST No. 1052

DRAWN BY: SAK
DATE: 12-27-05
CHECKED BY: RHK
DATE: 1-3-06

FLOOD PROTECTION LEVEE EASEMENT AREA

DC-1227

FLOOD PROTECTION LEVEE EASEMENT AREA

A part of the southeast 1/4 of the southeast 1/4 of Section 18, Township 36 North, Range 9 West of the 2nd Principal Meridian, in the Town of Munster, Lake County, Indiana, more particularly described as follows; Commencing at the southeast corner of Lot 47 in Bowling Green Third Subdivision in the Town of Munster, thence North 00°05'23" East, 5.00 feet; thence North 89°31'12" East, 107.41 feet to the Point of Beginning of this description:

1. thence North 23°25'48" West, 136.98 feet;
2. thence North 29°51'19" West, 105.67 feet;
3. thence North 00°05'23" East, 16.72 feet;
4. thence North 18°34'45" West, 130.87 feet;
5. thence South 49°20'59" East, 154.32 feet;
6. thence South 27°38'04" East, 139.36 feet;
7. thence South 20°42'02" East, 196.68 feet to the Little Calumet River;
8. thence South 20°40'06" East, 42.94 feet along the westerly edge of water of said River;
9. thence South 17°32'23" East, 56.82 feet along the westerly edge of water of said River;
10. thence South 14°06'13" East, 67.05 feet along the westerly edge of water of said River;
11. thence South 29°32'58" East, 70.32 feet;
12. thence South 20°41'41" East, 51.31 feet;
13. thence South 22°02'23" East, 165.00 feet;
14. thence South 39°37'37" East, 121.02 feet;
15. thence South 51°13'01" West, 21.70 feet;
16. thence northwesterly 67.66 feet along an arc concave to the southwest and subtended by a long chord bearing North 32°21'11" West, 67.48 feet in length;
17. thence North 39°37'35" West, 230.29 feet;
18. thence northwesterly 101.09 feet along an arc concave to the southwest and subtended by a long chord bearing North 53°41'06" West, 100.08 feet in length;
19. thence North 24°08'27" East, 60.00 feet;
20. thence North 22°17'28" West, 113.84 feet;
21. thence South 89°31'12" West, 26.52 feet;
22. thence North 00°05'23" East, 125.01 feet;
23. thence South 89°31'12" West, 17.59 feet to the Point of Beginning containing 65,574 square feet (1.505 acres), more or less.

SHEET 4 OF 5

DLZ ACCOUNT 0550-7003-70-1227

STAGE VII - MUNSTER

REVISED

LAND PLAT



DLZ

316 Tech Drive
Burns Harbor, IN 46304
TELEPHONE (219) 764-4700 FAX (219) 764-4156

M:\PROJ\0550\7003\PHASES\PH 1223 - DC-1227 LAKE COUNTY TRUST\PLAT\7003PL-1223.DWG

PARCEL No.: DC-1227

COUNTY: Lake

SECTION: 18

TOWNSHIP: 36N

RANGE: 9W

(KEY No.: 18-28-0265-0023)

OWNER: LAKE COUNTY TRUST No. 1052

TEMPORARY WORK AREA EASEMENT

DRAWN BY: SAK

DATE: 12-27-05

CHECKED BY: RHK

DATE: 1-3-06

DC-1227

TEMPORARY WORK AREA EASEMENT

A part of the southeast 1/4 of the southeast 1/4 of Section 18, Township 36 North, Range 9 West of the 2nd Principal Meridian, in the Town of Munster, Lake County, Indiana, more particularly described as follows; Commencing at the southeast corner of Lot 47 in Bowling Green Third Subdivision in the Town of Munster, thence North 00°05'23" East, 5.00 feet; thence North 89°31'12" East, 107.41 feet to the Point of Beginning of this description:

1. thence South 89°31'12" West, 10.85 feet;
2. thence North 23°26'02" West, 132.22 feet;
3. thence North 28°52'39" West, 90.41 feet;
4. thence North 00°05'23" East, 16.93 feet;
5. thence South 29°51'19" East, 105.67 feet;
6. thence South 23°25'48" East, 136.98 feet to the Point of Beginning containing 2,244 square feet (0.052 acres), more or less.

SHEET 5 OF 5

DLZ ACCOUNT 0550-7003-70-1227

STAGE VII - MUNSTER

REVISED

LAND PLAT



DLZ

316 Tech Drive

Burns Harbor, IN 46304

TELEPHONE (219) 764-4700 FAX (219) 764-4156

M:\PROJ\0550\7003\PHASES\PH 1223 - DC-1227 LAKE COUNTY TRUST\PLAT\7003PL-1223.DWG

MODIFICATION OF CONTRACT

DATE SIGNED

PAGE OF PAGES

See Block 16C

3 3

Reference No. R00023

Contract No: W912P6-04-C-0007 NA
Modification No: A00008
Contractor: Illinois Constructors Corporation
Contract Title: Local Flood Protection, Stage VI-1 South
Location: Little Calumet River, Indiana

completion of the work is extended by 12 calendar day from 24 August 2007, as established by Modification A00007, to 5 September 2007, and the total estimated contract amount remains UNCHANGED at \$7,567,601.19 as established by Modification A00006.

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 costs and markups directly or indirectly attributable to the changes ordered herein, for all delays related there to, and for performance of the changes within the time frame stated.

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

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. W912P6-05-C-0010
Local Flood Protection
Little Calumet River, Indiana
Stage VI-1 North
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 Mr. Sheldon Edd at (219) 923-1763 or 1764.

Enclosures



Sheldon Edd, P.E.
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) S. Edd
CELRC-TS-C-S (Mod. Only) C. Lee
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
LCRBDC (Mod. Only) J. Pokrajac ✓

- STAGE III-1 (NORTH) - MOD. # 3
- TIME EXTENSION TO CONTRACT
(UNUSUALLY SEVERE WEATHER) - ADD 22 DAYS
- FROM Oct. 6, 2007 to Oct. 28, 2007
- NO COST MODIFICATIONS

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
Construction
PAGE OF PAGE
1

2. AMENDMENT/MODIFICATION NO.
A00003

3. EFFECTIVE DATE
SEE BLOCK 16C

4. REQUISITION/PURCHASE REQ. NO.
W81G6651316716

5. PROJECT NO. (If Applicable)

6. ISSUED BY
CHICAGO DISTRICT
111 North Canal Street
Suite 600
Chicago, IL 60606-7206

CODE

7. ADMINISTERED BY (If other than item 6)
USAED, Chicago (TS-C-S)
Calumet Area Office
906 Griffith Boulevard
Griffith, IN 46319

CODE H6L1CS0

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)

Illinois Constructors Corporation
Post Office Box 745
St. Charles, Illinois 60174
U.S.A.

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

10A. MODIFICATION OF CONTRACT/ORDER

X W912P6-05-C-0010 NA

10B. DATED (SEE ITEM 13)

30 Sep 2005

CODE

FACILITY CODE

11. THIS ITEM APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the of submitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA
See Page 2.
Contract Amount Unchanged

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).

X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
52.0249-0010- DEFAULT (FIXED-PRICE CONSTRUCTION)

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return original and 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Contract for Local Flood Prot - Stage VI - 1 North at Little Calumet River, Indiana.

Reference No. R00015

SSC25 Time Extension, Unusually Severe Weather

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

Phillip L. Ross, Project Manager

15B. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Douglas M. Anderson

Administrative Contracting Officer

15C. DATE SIGNED

15B. UNITED STATES OF AMERICA

BY Douglas M. Anderson

15C. DATE SIGNED

10/4/07

(Signature of person authorized to sign)

(Signature of Contracting Officer)

NSN 7540-01-152-8070

30-105-2

PREVIOUS EDITION UNUSABLE

STANDARD FORM 30 (REV. 10-83)
PRESCRIBED BY GSA
FAR (48 CFR) 53.243

23

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGE

2

Contract No: W912P6-05-C-0010 NA

Reference No. R000

Modification No: A00003

Contractor: Illinois Constructors Corporation

Contract Title: Local Flood Prot - Stage VI - 1 North

Location: Little Calumet River, Indiana

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

96X3122 1C94LF FED No change
96X8862 KF4KF0 NON-FED No change

This modification increases the Contract time and not the total Contract funded amount, therefore the total contract amount remains the same at \$5,612,789.00

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS025 Time Extension, Unusually Severe Weather**

Add 22 Calendar days to the required completion date due to actual adverse weather days incurred above that specified to be anticipated during the periods 01 August through 31 August 2007.

B. CHANGE IN CONTRACT DRAWINGS

None

C. CHANGE IN CONTRACT SPECIFICATIONS

Reference Technical Section 00700 - Contract Clauses, Paragraph 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984), remove the paragraph and replace with the following:

"The Contractor shall be required to (a) commence work under this contract within TEN (10) CALENDAR DAYS after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than SEVEN-HUNDRED-THIRTY NINE (739) CALENDAR DAYS after receipt of the notice to proceed. The time stated for completion shall include final cleanup of the premises."

D. CHANGE IN CONTRACT PRICE

Total contract price is unchanged.

E. CHANGE IN CONTRACT TIME

The contract completion date shall be extended by 22 calendar days by reason of this modification.

F. CLOSING STATEMENT

PRP It is understood and agreed that pursuant to the above, time for completion of the work is extended 22 calendar days from 06 October 2006, as established by Modification A00002, to 28 October 2007, and the total estimated contract amount remains UNCHANGED at \$5,612,789.00 as established by Modification A00001.

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 costs and markups directly or indirectly attributable for the change ordered herein, for all delays related thereto, for all extended overhead costs, and for performance of the change within the time frame stated.

• STAGE VI-1 (NORTH) - Mob. # 12
• REQUEST FOR INCREMENTAL FUNDING
BY \$ 151,439.

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

24 SEP 2007

• AMT. CURRENTLY FUNDED \$ 5,612,789

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. W912P6-05-C-0010
Local Flood Protection
Little Calumet River, Indiana
Stage VI-1 North
Modification No. P00012 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. P00012, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763.

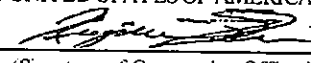


Enclosures

Sheldon D. Edd, P.E.
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) S. Edd
CELRC-TS-C-S (Mod. Only) C. Lee
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
✓LCRBDC (Mod. Only) J. Pokrajac

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 3	
2. AMENDMENT/MODIFICATION NO. P00012		3. EFFECTIVE DATE 21-Sep-2007		4. REQUISITION/PURCHASE REQ. NO. W81G66-5131-6716		5. PROJECT NO. (If applicable)	
6. ISSUED BY U. S. ARMY ENGINEER DISTRICT, CHICAGO 111 NORTH CANAL STREET SUITE 600 CHICAGO IL 60606-7206		CODE W912P6		7. ADMINISTERED BY (If other than item 6) CALUMET AREA OFFICE 906 N. GRIFFITH BOULEVARD GRIFFITH IN 46319		CODE H6L1CS0	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) ILLINOIS CONSTRUCTORS CORPORATION JOHN MACKANIN PO BOX 745 ST CHARLES IL 60174				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				<input checked="" type="checkbox"/> 10A. MOD. OF CONTRACT/ORDER NO. W912P6-05-C-0010			
				<input checked="" type="checkbox"/> 10B. DATED (SEE ITEM 13) 18-Jul-2005			
CODE 0F1T6		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
<input checked="" type="checkbox"/> D. OTHER (Specify type of modification and authority) EFARS 52.232-5004 - Incremental Funding Clause.							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: h6tcsrtn072019 Contract for Local Flood Prot - Stage VI-1 North at Little Calumet River, Indiana. Reference No. R00014 SS021 Incremental Funding \$151,439.00 See Page 2.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) REGINA G BLAIR / ADDED BY SUMI TEL: 312.846.5371 EMAIL: regina.g.blair@usace.army.mil			
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED 21-Sep-2007	

EXCEPTION TO SF 30
APPROVED BY OIRM 11-84

30-105-04

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

26

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

MODIFICATION NO. P00012

Contract No: W912P6-05-C-0010 NA

Modification No: P00012

Reference No. HUU014

Contractor: Illinois Constructors Corporation

Contract Title: Local Flood Prot - Stage VI - 1 North

Location: Little Calumet River, Indiana

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

SEE ATTACHED APPROPRIATION REPORT

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS021 Incremental Funding \$151,439.00**

Pursuant to the "Incremental Funding" clause, this modification hereby obligates an amount of \$151,439.00 for this contract.

B. CHANGE IN CONTRACT PRICE

Total contract price is unchanged.

C. CHANGE IN CONTRACT TIME

The contract completion date shall remain unchanged by this modification.

D. CLOSING STATEMENT

Pursuant to the "Incremental Funding" clause, this modification hereby obligates an amount of \$151,439.00 for this contract; thus, increasing the total Contract funded amount to \$5,612,789.00.

SECTION 00800 - SPECIAL CONTRACT REQUIREMENTS

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$151,439.00 from \$5,461,350.00 to \$5,612,789.00.

Contract Level Funding:

AB: 96 NA X 8862.0000 H6 X 08 2426 075325 96112 3230 KF4KF0 NA GB7250
was increased by \$10,600.73 from \$1,581,000.00 to \$1,591,600.73

AA: 96 NA X 3122.0000 H6 X 08 2426 075325 96112 3230 1C94LF NA GB7250
was increased by \$140,838.27 from \$3,880,350.00 to \$4,021,188.27

• STAGE VI-2 - MOD. #3

• (DELETE) \$9,092.96 FROM CONTRACT
DUE TO MISC. FIELD CHANGES

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

22 October 2007

MEMORANDUM FOR: See Distribution

• CONTRACT DECREASED FROM \$4,228,422
TO \$4,219,329

SUBJECT: Contract No. W912P6-05-C-0006
Little Calumet River, Indiana
Local Flood Protection
Stage VI-2 Levee
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.



Enclosures

Sheldon D. Edd, P.E.
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) S. Edd
CELRC-TS-C-S (Mod. Only) S. Babcock
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
✓LCRBPC (Mod Only) J. Pokrajac

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE Construction	PAGE OF PAGE: 1 4
2. AMENDMENT/MODIFICATION NO. A00003		3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE REQ. NO. W81G6650465561	5. PROJECT NO. (If Applicable)	
6. ISSUED BY CHICAGO DISTRICT 111 North Canal Street Suite 600 Chicago, IL 60606-7206		CODE	7. ADMINISTERED BY (If other than item 6) USAED, Chicago (TS-C-S) Calumet Area Office 906 Griffith Boulevard Griffith, IN 46319		CODE H6L1CS0
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) Dyer Construction Co., Inc. 1716 Sheffield Avenue Dyer Indiana 46311 Lake			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			10A. MODIFICATION OF CONTRACT/ORDER X W912P6-05-C-0006 NA		
CODE			10B. DATED (SEE ITEM 13) 29 Jul 2005		
FACILITY CODE					

11. THIS ITEM APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA

See Page 2.

Contract Amount Decreased -\$9,092.96.

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) TRACT ORDER NO. IN ITEM 10A.	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: X 52.0243-0004- CHANGES	
D. OTHER (Specify type of modification and authority).	

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return original and 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Contract for Little Calumet River, Stage VI-2 at Little Calumet River, Indiana.

Reference No. R00010

SS008 Improve Drainage at I-wall
SS010 Delete Corps Office Trailer
SS011 A-Frame Gates at Ramp 3 and Liabile Rd.

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) JANET FURMAN President	15B. CONTRACTOR/OFFEROR Janet Furman (Signature of person authorized to sign)	15C. DATE SIGNED 9/25/07	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Douglas M. Anderson Administrative Contracting Officer	16B. UNITED STATES OF AMERICA BY Douglas M. Anderson (Signature of Contracting Officer)	16C. DATE SIGNED 9/27/07
---	---	-----------------------------	---	---	-----------------------------

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAG

2

Reference No. R001

Contract No: W912P6-05-C-0006 NA
Modification No: A00003
Contractor: Dyer Construction Co., Inc.
Contract Title: Little Calumet River, Stage VI-2
Location: Little Calumet River, Indiana

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

96-NA-X-3122	F61D2D	93%	FED	\$9,943.39	DECREASE
96-NA-X-8862	J6LC2G	7%	NON-FED	\$748.43	DECREASE
96-NA-X-3122	FC830H	50%	FED	\$799.43	INCREASE
96-NA-X-8862	GB74LG	50%	NON-FED	\$799.43	INCREASE

TOTAL \$9,092.96 DECREASE

Contract price is DECREASED by \$9,092.96 from \$4,228,422.42 to \$4,219,329.46

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS008 Improve Drainage at I-wall**

Installation of the new I-wall and the access ramp to the levee prevented the drainage of precipitation from the area immediately east of the I-wall. The Contractor shall add fill as needed, grade the area toward Cline Avenue, and remove the old NIPSCO access road to promote drainage.

SS010 Delete Corps Office Trailer

The existing contract requires the Contractor to provide a temporary field office for use by the Government. This modification deletes the requirement for the Government field office.

SS011 A-Frame Gates at Ramp 3 and Liabie Rd.

Change A-Frame Gates at Ramp 3 and Liabie Road to double-leaf set-up as shown on new Contract Drawing Number L-06, A-FRAME GATE 2-12 FT ARMS ELEVATION AND DETAILS.

CLIN No.	DESCRIPTION	PREVIOUS QUANTITY	CHANGE IN QUANTITY	REVISED QUANTITY
0016	A-Frame Gates	3.00 EA	-3.00 EA	0.00 EA

B. CHANGE IN CONTRACT DRAWINGS**SS008 Improve Drainage at I-wall**

None

SS010 Delete Corps Office Trailer

None

SS011 A-Frame Gates at Ramp 3 and Liabie Rd.

Re-Issued Drawings G-02, INDEX, SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES, L-05, A-FRAME GATE 1-14 FT ARM ELEVATION AND DETAILS and new Drawing L-06, A-FRAME GATE 2-12 FT ARMS ELEVATION AND DETAILS.

C. CHANGE IN CONTRACT SPECIFICATIONS**SS008 Improve Drainage at I-wall**

Reference Specification Section 01270 MEASUREMENT AND PAYMENT. The following paragraphs are ADDED:

1.1.18 IMPROVE DRAINAGE AT THE I-WALL (Bid Item 0024)

1.1.18.1 Payment

Payment will be made at the contract lump sum price for grading the area between Ramp R2, Ramp R3 and east of the I-Wall. Payment will also be made for removal of the old NIPSCO ramp and drainage pipe under the NIPSCO ramp and removal of wood bollards. Payment shall constitute full compensation for all labor, equipment, materials and incidentals necessary to complete the work.

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAG

3

Reference No. RGC

Contract No: W912P6-05-C-0006 NA
Modification No: A00003
Contractor: Dyer Construction Co., Inc.
Contract Title: Little Calumet River, Stage VI-2
Location: Little Calumet River, Indiana

1.1.18.2 Unit of Measure

Lump Sum (LS)

SS010 Delete Corps Office Trailer

Reference Specification Section 01500 TEMPORARY CONSTRUCTION FACILITIES. Delete paragraph 1.7 GOVERNMENT FIELD OFFICE from this section.

SS011 A-Frame Gates at Ramp 3 and Liabie Rd.

Reference Specification Section 01270 MEASUREMENT AND PAYMENT. Delete paragraph 1.2.8 A-FRAME GATES (bid item 0016) and sub-paragraphs 1.2.8.1 and 1.2.8.2 from this section. Replace these paragraphs with the following:

1.2.8 A-FRAME GATES AT RAMP 3 AND LIABLE RD (Bid Item 0024)**1.2.8.1 Payment**

Payment will be made at the contract unit price for the A-Frame Gates as shown in re-issued drawings G-02, L-05 and new drawing L-06. Payment constitutes full compensation for all labor, materials, equipment, tools, and incidentals necessary to complete the work.

1.2.8.2 Measurement

A-Frame Gates will be measured by the number of gates installed and accepted, in-place.

D. CHANGE IN CONTRACT PRICE

Total contract price is decreased by -\$9,092.96.

Quantity Changes

CLIN No.	DESCRIPTION	CHANGE IN QUANTITY	UNIT PRICE	CHANGE AMOUNT
0016	A-Frame Gates	-3.00 EA	\$1,004.00/EA	-\$3,012.00

Lump Sum Changes

CLIN No.	DESCRIPTION	CHANGE AMOUNT
0002	Temporary Construction Facilities	-\$20,024.57

New CLINs

CLIN No.	DESCRIPTION	QUANTITY	UNIT PRICE	CHANGE AMOUNT
0024	Improve Drainage at I-Wall	1.00 LS	\$9,332.75	\$9,332.75
0025	A-Frame Gates Reconfigured	3.00 EA	\$1,536.95333/EA	\$4,610.86

Total Change Amount **-\$9,092.96**

The Contract price is decreased by \$9,092.96 from \$4,228,422.42 to \$4,219,329.46.

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 PAGE

4

Contract No: W912P6-05-C-CCC6 NA

Modification No: A00003

Reference No. R000

Contractor: Dyer Construction Co., Inc.

Contract Title: Little Calumet River, Stage VI-2

Location: Little Calumet River, Indiana

F. CLOSING STATEMENT

It is understood and agreed, that pursuant to the above, the Contract price is decreased by \$9,092.96 from \$4,228,422.42 to \$4,219,329.46, which reflects all credits due the Government and all debits due the Contractor.

It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the Contractor and its Subcontractors and Suppliers for all costs and markups directly or indirectly attributable to the change, for all delays related thereto, for all extended overhead costs, and for performance of the change within the time frame stated.

This modification hereby deobligates the amount of \$9,092.96 for this contract; thus decreasing the total Contract funded amount from \$4,228,422.42 to \$4,219,329.46.

MEMORANDUM FOR RECORD

FROM: CELRC-TS-DC

SUBJECT: October 20, 2007 Meeting with the Southmoor Residents on the Little Calumet River Stage VIII Alignment and Easements

Comments from the meeting:

1. Home address 274 has a shed that the centerline of protection is going straight through. It appeared from the field visit that the alignment could be moved further away from property closer to the river. This resident was also very upset that the permanent easement goes right up to the back of their home taking most of their backyard. LRB should look into moving the alignment closer to the river and adjusting the real estate in this area.
2. Home address 280 also had a small porch that the centerline of protection is going through. LRB should look into moving the alignment closer to the river and adjusting the real estate in this area.
3. All the Southmoor residents asked why so much permanent easement had to be taken for this project. Imad told them the Corps took the least amount of permanent easement allowed by regulations. Imad would like LRB to write a memo explaining the reasons why the Corps had to take this much easement. Then Imad will give this memo to the local sponsor to share with the residents.
4. Four (4) basement drains at Southmoor were identified in the field. There is one drain pipe that runs between homes 256 and 264. It is a 4" PVC pipe that is shared by both homes. There is one drain pipe that runs out the back of home 252. It is a 4" PVC pipe. There is one drain pipe that runs out the back of home 244. It is a 4" clay pipe. There is one drain pipe that runs out the back of home 216. It is a 4" corrugated plastic pipe. Jim Pokrajac is going to try and contract one of the local residents (a plumber) to field locate all drain pipes from the Southmoor homes and also document how the systems work by talking with the home owners. Then Jim will have his surveyors go out and get the elevations of the existing outlets. At this time LRB should assume only 4 drain pipes exist as these were all that could be located and support other past findings.
5. Home 216 has about half a small patio (consisting of only patio blocks on the ground) inside the permanent easement. Imad asked that a note be added to the plans saying "patio blocks inside of permanent easement to be removed and stored during construction and replaced when construction is finished".
6. How does the wall tie into the existing bridge at Hohman Ave?
7. Home 208, right next to the Hohman Ave Bridge, asked if the centerline of protection could be moved away from her home. It appeared from the field visit that the wall could come across the back of the property straighter at 208 and then have an extra coordinate added to bend it back toward the Hohman Bridge. An easier way to say this is the centerline of the wall could follow the existing fence and then bend around it sharper to hit the bridge. LRB should look into moving the alignment and adjusting the real estate in this area.

October 22, 2007

Matthew W. Cunningham
Civil Engineer
Civil, Specifications, & Cost Section

Enclosure: 1

Jim Pokrajac

From: "Sandy Mordus" <smordus@nirpc.org>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Wednesday, October 24, 2007 2:07 PM
Attach: MFR on meeting with local Southmoor residents on LCR Stage 8.doc; Soothmoor Sketch.pdf, SVII notes.doc
Subject: Fw: Memo from the Southmoor Sat. Meeting - Please Review (UNCLASSIFIED)

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

From: Sandy Mordus
To: Cunningham, Matthew W LRC
Cc: imad.samara@usace.army.mil ; Gregg Heinzman ; Dan Gardner ; Judy Varnos
Sent: Wednesday, October 24, 2007 1:12 PM
Subject: Fw: Memo from the Southmoor Sat. Meeting - Please Review (UNCLASSIFIED)

Matt:

In response to your memo regarding our meeting with the Southmoor residents on October 20, I have attached a memo with my comments and/or observations that may be used to supplement the memo for record you have prepared. If anyone has any questions, please let me know at jpokrajac@nirpc.org.

Jim Pokrajac, Agent
Engineering/Land Management

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

From: Jim Pokrajac
To: Sandy Mordus
Sent: Tuesday, October 23, 2007 3:39 PM
Subject: Fw: Memo from the Southmoor Sat. Meeting - Please Review (UNCLASSIFIED)

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

From: Cunningham, Matthew W LRC
To: Jim Pokrajac
Cc: Samara, Imad LRC
Sent: Tuesday, October 23, 2007 10:42 AM
Subject: Memo from the Southmoor Sat. Meeting - Please Review (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Jim,

I prepared a memo and sketch of the home addresses for Buffalo covering what Chicago District wants them to look into on Stage 8 in the Southmoor area. Could you please review it and provide any comments by close of business today? Then I can send it on to Buffalo.

Thanks

Matt

Classification: UNCLASSIFIED

Caveats: NONE

35

10/24/2007

**Memo of Record – October 20, 2007 field meeting with the Southmoor residents
on the Little Calumet River – Stage VIII alignment and easements**

In general, there were several observations and/or comments that we may have included in the current plans and specifications but I would like to bring it to your attention as follows:

- (1) There were some trees and/or bushes that were located within the permanent levee easement that may be able to be saved.
 - We mentioned to the residents that there would be a possibility that once the contract was awarded, we could meet in the field to review these particular plantings and possibly flag ones that could be saved.
- (2) We need to assure that the minimum amount of permanent easement will be required that would allow us to do flood fighting, maintenance, or inspections after completion of construction.
 - There is an inconsistency in the depth of the permanent levee that varies anywhere from 10 to 20'.
 - The lesser determination made exceptions to avoid having to purchase garages, swimming pools, or any other permanent structures.
 - In some cases, we will be taking between 1/2 to 2/3 of their backyard as a permanent easement, which by terms of the agreement, will not allow them to construct any permanent structures such as sheds or any recreational features.
- (3) West of 208 Southmoor, we agreed in the field we would modify the south line of protection further south to reduce the impacts to her backyard.
 - Do we want to consider getting the western portion of this property as a temporary easement, all the way to Southmoor, to allow a second ingress/egress from this construction area? Otherwise, we can only access from the east.
- (4) It appears there is an easement between 228 and 234 where the existing 24" culvert extends to the river where we are going to install our control structure.
 - Do we need any real estate interest on this easement?
- (5) At DC264 (Stacey Broutman), we will be providing a new location survey.
 - The surveyor originally couldn't get access to this area to do a location survey because the gates were locked.
 - The surveyor has now been instructed to contact the owner in advance to leave the gate unlocked in order to do a current and accurate survey.
 - This will be provided to Buffalo upon completion.
- (6) Is it possible to extend the I-wall further east, and change its alignment closer to the river behind 274 Southmoor? The current permanent easement extends almost to the back line of the house in this area.

(7) The LCRBDC is contracting out the services of Mr. Ryan Mix to get the locations of any drains from the houses to the river. (He is also the resident from the east end of the Southmoor area).

- Once he determines where these lines are, he will mark them and contact the surveyor in order that he can come out and get the vertical and horizontal data for these lines and provide this to Buffalo.

(8) A 4' diameter cottonwood tree exists along the center line of the sheet pile wall on the western portion of 216 Southmoor (former mayor Dedelow property).

- Is this something that needs to be noted in the plans to help the clearing and grubbing contractor?

(9) At our field meeting, we indicated that the sheet piling would be installed using a "Multi-piler" type of equipment to vibrate the sheet pile into the ground.

- This would greatly reduce the noise and the vibrations to the houses.
- Do we need to monitor vibrations during the installation, and if so, how would this be done?
- At 264 Southmoor, the resident had a concern about damage to their swimming pool which is poured concrete which could be caused by vibrations from sheet pile installation. Is it possible to install any monitoring devices between the sheet piling and the pool to assure, for record, that vibrations were held to a minimum?

(10) Duration of construction time in the area

- Is there any way to include in the plans and specifications a directive to the contractor stating that once he starts sheet piling in this area, he will continue to install it until it is all completed in this area?

(11) Matt mentioned to me, prior to the start of our meeting, that Buffalo might consider driving the sheet piling from the river side from the line of protection.

- It appeared to me that it was more important to the residents to save those trees on the river side rather than removing them in order to drive sheet piling from that side.
- Do we still want to consider this as an option?

(12) Several residents presented me with copies of their surveyor's location reports. It appeared there was a contradiction in plat dimensions between our surveys and their location reports.

- I am currently having GLE investigate why there is this discrepancy.

On a separate issue, the residents expressed a concern regarding debris accumulating at the NICTD bridge. We acknowledge that this occurs regularly and we will pursue this during our upcoming conference call with NICTD. Hammond and Munster would like to remove this bridge as part of the project.

- In the past, Hammond and Munster have cooperatively shared in the removal of this debris. It also affects adjacent residents by raising river levels in this area.

These are my primary observations, some of which repeat what you have said in your memo but still need clarification and/or decisions to be made regarding these issues. If you have any questions regarding these items, please let me know.

Sandy

WORK STUDY SESSION

NOVEMBER 7, 2007

5:30 – 6:00 p.m.

ACTION ITEMS:

Finance

Approval of claims for October 2007

Approval of O&M claims for October 2007

Approval of Stage VII claims (to be paid by Munster)

Land Acquisition

Any action?

ITEMS OF IMPORTANCE/POLICY:

- Update on Funding Strategy
(non-federal share to complete construction)
- Discussion of construction completion/operation
maintenance funding

Post Tribune
Tues. 11-6-07

Projects get gambling cash

■ State turning more to gambling revenue to pay for some pet projects.

The Associated Press

INDIANAPOLIS — Lawmakers have spent nearly \$21 million this year from excess gambling revenue that formerly was used to pay for local community projects, a newspaper found.

But officials deny that the Build Indiana Fund is back in its old business, The Journal Gazette of Fort Wayne reported Sunday.

"We can't start that because we have about a billion dollars' worth of requests," said Senate Appropriations Chairman Robert Meeks, R-LaGrange. "The only projects that have been ongoing are where there is a dire need."



"The only projects that have been ongoing are where there is a dire need."

— Sen. Robert Meeks, R-LaGrange

The fund, which once doled out millions of dollars to community projects, fell into disuse after a newspaper investigation in 2001 found that some of the money went to projects that violated the law.

But the budget appropriation was never rescinded, the newspaper reported.

The bulk of the revenue from wagering taxes and other state gambling revenues is already spoken for. Some \$236 million in the most recent fiscal year went to cover an excise

tax cut for all Hoosiers, and public safety and teacher pensions get \$30 million each.

On top of that, Meeks said, the fund accrues a few million dollars a year. But that source of money has drawn lawmakers' attention.

Legislators set aside \$10 million for the Indiana Finance Authority for the construction or financing of a public water supply system for Ripley, Decatur and Jennings counties, in the area where a new Honda plant is being built.

Another \$7 million went for a school and library Internet connection program and \$3 million for an online research library. About \$850,000 was set aside to dredge lakes Shafer and Freeman in northern Indiana.

And \$39,490 went to the Martin County 4-H board to pay for a new community building that has already been built.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.:	W912P6-07-C-0011	TS-C-S
CONTRACTOR:	Dyer Construction Co., Inc.	D. Anderson
DESCRIPTION:	LCR, Local Flood Protection, Stage 5-2	Edd/Ibrahim Babcock

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	29-Sep-07	13,140,189.41
NTP DATE/CURRENT CONTRACT AMOUNT: Mods None:	17-Oct-07	13,140,189.41
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	20-Nov-09	765
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	20-Nov-09	765
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	20-Nov-09	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. N/A	0.00
B. Estimated Earnings thru end of reporting period	90,000.00
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	90,000.00

D. Work Paid for but not in Place (Materials in Storage)	0.00
--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	90,000.00
---	------------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	90,000.00
----------------------------------	-----------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod. None	13,140,189.41
G. Current Value of Overruns/Underruns (+/-) (unsuitable Levee Fndtn Matl and levee fill)	0.00
H. Directed, Pending Modifications (Misc+Fndtn DSC-Del. Struct 73K+25K-296K)	0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	13,140,189.41

FUNDS OBLIGATED FOR PAYMENT: thru Modification None	2,000,000.00
---	--------------

ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	0.68%
---	-------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	0.00%
--	-------

TOTAL EARNINGS AT THE END OF FY07	0.00
-----------------------------------	------

PROJECT STATUS/MAJOR ISSUES:

This Contract is incrementally funded. Contract Awarded 09/29/2007 - NTP Acknowledged 10/17/2007

- Pre-Construction Conference is scheduled for 10/30/07, 10:00 am at Wicker Park Social Center
- Contractor has stated that they want to get moving on clearing portions of work as soon as possible
- Contractor has stated that they hope to be driving piling through the winter
- A meeting was held onsite 10/19/07 with Cabella's, LCRBDC, INDOT, City of Hammond and Corps to discuss interim measures for INDOT to be assured that the spoil bank levee at Cabella's is not breached again in case of a high water event. Cabella's (and Dyer working for Cabella's) stated that they would use excavated materials from Cabella's pump station excavation to reinforce temporary spoil bank repairs made after the August 2007 flood.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.:	W912P6-07-C-0003	TS-C-S
CONTRACTOR:	Dyer Construction Co., Inc.	D. Anderson
DESCRIPTION:	LCR, Local Flood Protection, Burr Street Phase 2/ East	Edd/Nielsen Craib

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	28-Feb-07	3,342,583.22
NTP DATE./CURRENT CONTRACT AMOUNT: Mods	13-Mar-07	3,342,583.22
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	5-Jul-08	480
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	20-Jul-08	495
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	20-Jul-08	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No.	3	1,847,783.76
B. Estimated Earnings thru end of reporting period		152,216.24
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		2,000,000.00

D. Work Paid for but not in Place (Materials in Storage)		85,060.00
--	--	-----------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)		1,914,940.00
---	--	---------------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}		0.00
--	--	------

FINANCIAL PROGRESS - (A+B+C+D-E)		2,085,060.00
---	--	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod.	None	3,342,583.22
G. Current Value of Overruns/Underruns (+/-) (unsuitable Levee Fndtn Matl and levee fill)		190,000.00
H. Directed, Pending Modifications (Misc+Fndtn DSC-Del. Struct 73K+25K-296K)		198,000.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		3,730,583.22

FUNDS OBLIGATED FOR PAYMENT: thru Modification	None	3,342,583.22
--	------	--------------

ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)		51.33%
---	--	--------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)		51.00%
--	--	--------

TOTAL EARNINGS AT THE END OF FY07		2,000,000.00
-----------------------------------	--	--------------

PROJECT STATUS/MAJOR ISSUES:

This Contract is fully funded. Contract Awarded 02/28/2007. NTP Acknowledged 03/13/2007

- Staged levee construction complete
- Modification processed for unusually severe weather and recent flooding that has delayed progress on project
- I-Wall sheet piling placed. I-Wall Concrete placed. Sheet Pile Concrete on both RR closures completed
- RFP sent to Contractor for miscellaneous mod. received preliminary approval from LCRBDC. Proposal being reviewed.
- RFP for DSC in Levee Foundation approx Sta 65 to 72. Proposal being reviewed.
- Unsuitable material found So. of RR caused stripping and fill overrun.
- RFP for Deletion of Outlets at Stations 58+40 and 82+67 issued. Preliminary proposal received.
- Wick drains at Station 75+52 completed. Pre-Load completed.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.:	W912P6-05-C-0010	TS-C-S
CONTRACTOR:	Illinois Constructors Corporation	D Anderson
DESCRIPTION:	Local Flood Protection Little Calumet River, Indiana Stage VI-1 North Levee	Edd Lee

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	30-Sep-05	5,566,871.00
NTP DATE/CURRENT CONTRACT AMOUNT: Mods	19-Oct-05	5,645,118.00
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	21-Jul-07	640
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	27-Nov-07	769
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	27-Nov-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No.	14	4,883,025.71
B. Estimated Earnings thru end of reporting period		534,087.10
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		5,417,112.81

D. Work Paid for but not in Place (Materials in Storage)		19,002.83
--	--	-----------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	5,398,109.98
---	---------------------

E. Potential Termination Costs (% of Remaining Costs) {If Applicable}	0.00
---	------

FINANCIAL PROGRESS - (A+B+C+D-E)	5,417,112.81
---	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod.	A00004 & P00012	5,612,789.00
G. Current Value of Overruns/Underruns (+/-)		22,500.00
H. Directed, Pending Modifications	(Misc Changes in Progress)	162,496.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		5,797,785.00

FUNDS OBLIGATED FOR PAYMENT: thru Modification	A00004 & P00012	5,645,118.00
--	-----------------	--------------

ACTUAL PERCENT COMPLETE (A+B+C-D)/(F+G+H)	93.11%
--	---------------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	94.00%
---	---------------

TOTAL EARNINGS AT THE END OF FY07	5,417,112.81
--	---------------------

FULLY FUNDED PROJECT

- Levee construction and SSP driving completed.
- Work continues on Gatewell structures. Kennedy Apartment Pump Station just starting. Maint. Road Construction started.
- Change orders pending for add'l reach of rip rap, DSC at Kennedy Pump Sta. debris in the drive line, CB 175 modification and Access Rd change Oxbow Park for user. Also, flood damage prevention change order being processed.
- Change order processed for unusually severe weather and recent flooding.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.:	W912P6-04-C-0007	TS-C-S
CONTRACTOR:	Illinois Constructors Corporation	D. Anderson
DESCRIPTION:	Local Flood Protection Little Calumet River, Indiana Stage VI-1 South Levee	Edd Lee

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	30-Sep-04	6,503,093.70
NTP DATE./CURRENT CONTRACT AMOUNT: Mods	4-Nov-04	7,567,601.19
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	4-Dec-06	760
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	5-Sep-07	1035
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	5-Sep-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No.	23	6,907,975.45
B. Estimated Earnings thru end of reporting period		391,419.35
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		7,299,394.80

D. Work Paid for but not in Place (Materials in Storage)		0.00
--	--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	7,299,394.80
---	---------------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	7,299,394.80
---	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod.	P00015& A00008	7,567,601.19
G. Current Value of Overruns/Underruns (+/-)	(Variations in Final Quant)	-150,383.00
H. Directed, Pending Modifications	(two mod issues pending)	-18,630.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		7,398,588.19

FUNDS OBLIGATED FOR PAYMENT: thru Modification	P00015& A00008	7,567,601.19
--	----------------	--------------

ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	98.66%
--	---------------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	99.00%
---	---------------

TOTAL EARNINGS AT THE END OF FY07	7,299,394.80
--	---------------------

PROJECT STATUS/MAJOR ISSUES:

Contract fully funded. - No. Drive Pump Sta. Operator Training performed on August 10, 2007. - North Drive Pump Station being fully operated by Town of Highland. Existing Grace Street Pump Station taken out of service August 10, 2007. Final levee work at No. Dr. Pump Sta. completed. The PM added new funding line items for Recreation facilities. Aug 07 adverse weather mod settled with time extension. New completion date due to unusual weather and recent flood. Final Inspection was held on Oct. 12, 2007. Punch lists gathered and being worked on. Liquidated damages assessed Sep 6 thru Sep 19 due to Contractor not finished within contract duration as adjusted.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.:	W912P6-05-C-0006	TS-C-S
CONTRACTOR:	Dyer Construction Company	D. Anderson
DESCRIPTION:	Little Calumet River, Stage VI-Phase II	Edd/Nielsen
		Babcock

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	18-Oct-05	4,205,644.17
NTP DATE/CURRENT CONTRACT AMOUNT: Mods	18-Oct-05	4,219,329.46
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	11-Apr-07	540
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	1-Jun-07	591
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	1-Jun-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No.	13	4,141,958.88
B. Estimated Earnings thru end of reporting period		56,599.56
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		4,198,558.44

D. Work Paid for but not in Place (Materials in Storage)		0.00
--	--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)		4,198,558.44
---	--	---------------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}		0.00
--	--	------

FINANCIAL PROGRESS - (A+B+C+D-E)		4,198,558.44
---	--	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod.	A00003/P00007	4,219,329.46
G. Current Value of Overruns/Underruns (+/-)	(Variations in Final Quantities)	78,390.92
H. Directed, Pending Modifications(- 20K trlr deletion + 10K grading + 1K gates)		-9,092.98
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		4,288,627.40

FUNDS OBLIGATED FOR PAYMENT: thru Modification	A00003/P00007	4,228,422.42
--	---------------	--------------

ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)		97.90%
---	--	--------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)		99.00%
--	--	--------

TOTAL EARNINGS AT THE END OF FY07		4,198,558.44
-----------------------------------	--	--------------

Contract is fully funded - Survey and x-sections complete, submittal pending.

- Drainage mod, Trail gate change and Corps Trailer delete change order being processed
- Final Inspection held on August 22, 2007. Final Insp. letter with punch list issued August 28, 2007
- Final Quantities being determined in preparation for Variation in Estimated Quantities Change Order.
- Final Red Lines Submitted and awaiting review. Vandalism has occurred on trail signs and bollards
- Final inspection punch list items being completed.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.: W912P6-04-C-0003	TS-C-S
CONTRACTOR: Tallgrass Restoration, LLC	D. Anderson
DESCRIPTION: Little Calumet River Landscaping, Phase 2	Mills Rundzaitis

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	30-Jun-04	648,995.23
NTP DATE./CURRENT CONTRACT AMOUNT: Mods P00007	29-Jul-04	648,995.23
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	1-Oct-10	2255
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	1-Oct-10	2255
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	1-Oct-10	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 10	490,962.43
B. Estimated Earnings thru end of reporting period	0.00
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	490,962.43
D. Work Paid for but not in Place (Materials in Storage)	0.00
TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	490,962.43
E. Potential Termination Costs (% of Remaining Costs) {If Applicable}	0.00
FINANCIAL PROGRESS - (A+B+C+D-E)	490,962.43
TOTAL ESTIMATED FINAL CONTRACT AMOUNT	
F. Current Contract Amount thru Mod. P00007	648,995.23
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	648,995.23
FUNDS OBLIGATED FOR PAYMENT: thru Modification P00007	507,000.00
ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	75.65%
SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	77.00%
TOTAL EARNINGS AT THE END OF FY07	490,962.43

PROJECT STATUS/MAJOR ISSUES:

- Awaiting request from Mr. Pokarjac to remove a portion of the damaged area from the contract work. Mr. Pokarjac will also had the levee's surveyed to compare to as-built drawings. The sponsor's surveys show results with elevations as much as 8" below design elevations. The surveys should be reviewed by geotech to determine if the sponsors elevations are accurate.
- CAO attended levee inspections along with Geotech and the local sponsor. The billboard contractor repaired areas that were damaged during the installation of the signs. Seeding has not been completed, the sponsor is waiting on USACE to determine what type of seed mix will be required. A meeting was held between CAO, PM, DG, and PL to determine that the grass mix in the damaged areas will be the same as used in the Landscape II contract specifications.
- Some bare areas exist along the project stretch. The Contractor plans to reseed the areas, a detailed plan will be provided from the Contractor.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.:	W912P6-06-XX-0099	TS-C-8
CONTRACTOR:	Superior Construction Company	D. Anderson
DESCRIPTION:	Local Flood Protection Little Calumet River, Indiana Burr Street Betterment Gary	Nielsen Lee

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	18-Jan-06	2,301,518.00
NTP DATE./CURRENT CONTRACT AMOUNT: Mods	31-May-06	2,549,885.15
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	24-Aug-07	450
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	24-Aug-07	450
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	24-Aug-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No.	8	1,606,271.07
B. Estimated Earnings thru end of reporting period		943,614.08
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		2,549,885.15

D. Work Paid for but not in Place (Materials in Storage)		0.00
--	--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)		2,549,885.15
---	--	---------------------

E. Potential Termination Costs (% of Remaining Costs) (If Applicable)		0.00
---	--	------

FINANCIAL PROGRESS - (A+B+C+D-E)		2,549,885.15
---	--	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod.	2	2,549,885.15
G. Current Value of Overruns/Underruns (+/-)		0.00
H. Directed, Pending Modifications		0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		2,549,885.15

FUNDS OBLIGATED FOR PAYMENT: thru Modification	2	2,266,271.07
--	---	--------------

Note: See PROJECT STATUS/MAJOR ISSUES heading below for current obligated amount.

ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)		99.00%
---	--	--------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)		100.00%
--	--	---------

TOTAL EARNINGS AT THE END OF FY07		1,606,271.07
-----------------------------------	--	--------------



PROJECT STATUS/MAJOR ISSUES:

This Project is funded by the City of Gary. The managing "Board" accepted Change #2 on 25 July 2007 at \$175,694.15. Due to fiscal constraints and overdue payments, the City of Gary and the Contractor have entered an agreement (details have not been disclosed) such that the contract will be paid off in approximately \$220,000 increments by the end of the calendar year. Based on this information, the "FUNDS OBLIGATED FOR PAYMENT:" amount has been adjusted to add \$660,000 to the "paid to date" (item A @ \$1,606,271.07 + \$660,000). As-built drawings were approved by TS-DC on 3 OCT 2007 and have been signed by TS-C. Reproduction is in progress. Other closeout documentation is being organized. Ditch 5 has flooded on several occasions. We continue to monitor weed and sparse grass growth on areas of the levee. Mowing is planned. By the end of the warranty period (May 2008), the Contractor indicates that any warranty items will be addressed, if there are any.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.: DACW23-02-C-0011
CONTRACTOR: Renewable Resources
DESCRIPTION: Little Calumet River - Mitigation

TS-C-S
D. Anderson
G. Anderson
Babcock

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	29-Sep-02	921,102.68
NTP DATE./CURRENT CONTRACT AMOUNT: Mods P00022	7-Nov-02	1,405,940.96
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION:	11-Jan-04	430
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	7-Nov-07	1826
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS:	7-Nov-07	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 18	1,390,911.63
B. Estimated Earnings thru end of reporting period	0.00
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	1,390,911.63

D. Work Paid for but not in Place (Materials in Storage)	0.00
--	------

TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	1,390,911.63
---	---------------------

E. Potential Termination Costs (% of Remaining Costs){If Applicable}	0.00
--	------

FINANCIAL PROGRESS - (A+B+C+D-E)	1,390,911.63
---	---------------------

TOTAL ESTIMATED FINAL CONTRACT AMOUNT

F. Current Contract Amount thru Mod. P00022	1,405,940.96
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	1,405,940.96

FUNDS OBLIGATED FOR PAYMENT: thru Modification P00022	1,405,940.96
---	--------------

ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	98.93%
---	--------

SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	98.00%
--	--------

TOTAL EARNINGS AT THE END OF FY07	1,390,911.63
-----------------------------------	--------------

PROJECT STATUS/MAJOR ISSUES:

Contractor continues maintenance of restored areas and destroying invasive plants.
Contractor's maintenance and monitoring period to be completed in early November 2007
Final Quantities Modification P00002 in progress (-\$95.67)

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.: DACW27-01-C-0008	TS-C-S
CONTRACTOR: Overstreet Engineering and Construction, Inc.	D. Anderson
DESCRIPTION: Little Calumet River - North Fifth Ave. Pump Station Rehabilitation	G. Anderson Craib

ORIGINAL CONTRACT AWARD DATE/AMOUNT:	21-Feb-01	2,387,500.00
NTP DATE/CURRENT CONTRACT AMOUNT: Mods A00014 thru P00012	16-Apr-01	2,518,988.44
ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION	17-Mar-03	700
REVISED CONTRACT COMPLETION DATE/REVISED DURATION:	27-Jan-04	1,016
PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS	27-Jan-04	0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 23		2,494,289.22
B. Estimated Earnings thru end of reporting period		0.00
C. Value of work Performed on Directed Mods (Earnings not paid for)		0.00
TOTAL ESTIMATED PROGRESS (A+B+C)		2,494,289.22
D. Work Paid for but not in Place (Materials in Storage)		0.00
TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)		2,494,289.22
E. Potential Termination Costs (% of Remaining Costs){If Applicable}		0.00
FINANCIAL PROGRESS - (A+B+C+D-E)		2,494,289.22
TOTAL ESTIMATED FINAL CONTRACT AMOUNT		
F. Current Contract Amount thru Mod. A00014 thru P00012		2,518,988.44
G. Current Value of Overruns/Underruns (+/-)		0.00
H. Directed, Pending Modifications (A00013 & A00014)		-15,206.36
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)		2,503,782.08
FUNDS OBLIGATED FOR PAYMENT: thru Modification A00014 thru P00012		2,518,988.44
ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)		99.62%
SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)		100.00%
TOTAL EARNINGS AT THE END OF FY07		2,494,289.22

PROJECT STATUS/MAJOR ISSUES:

- Contract substantial completion date was 27 January 2004.

- The Corps sent Overstreet a "Show Cause" Notice by email on 16 AUG 2005.

- We have not been able to contact Overstreet - phone line is no longer in service. They have not provided an invoice for work performed since AUG 2004. The work is physically complete.

- District office has prepared the As-Builts and they have been signed and distributed.

- A modification is in progress (\$15,206.36 Credit) to delete cost to complete As-Built drawings and costs to repair a latent defect.

**Calumet Area Office
Construction Progress Report
Thru End of: October 2007**

CONTRACT NO.: DACW27-01-C-0001	5-Oct-00	4,638,400.00
CONTRACTOR: Overstreet Electric Co., Inc.	7-Nov-00	4,262,835.48
DESCRIPTION: Little Calumet River Pump Station Rehabilitation Phase 1A	8-Oct-02	700
	21-Oct-04	1,444
	21-Oct-04	0

ORIGINAL CONTRACT AWARD DATE/AMOUNT: 5-Oct-00 4,638,400.00

NTP DATE/CURRENT CONTRACT AMOUNT: Mods A00015 & P00020 7-Nov-00 4,262,835.48

ORIGINAL CONTRACT COMPLETION DATE/ORIGINAL DURATION 8-Oct-02 700

REVISED CONTRACT COMPLETION DATE/REVISED DURATION: 21-Oct-04 1,444

PENDING SCHEDULED COMPLETION DATE/PENDING TIME EXTENSIONS 21-Oct-04 0

ESTIMATED PROGRESS

A. Present Earnings as of Pay Est. No. 30	4,239,286.58
B. Estimated Earnings thru end of reporting period	0.00
C. Value of work Performed on Directed Mods (Earnings not paid for)	0.00
TOTAL ESTIMATED PROGRESS (A+B+C)	4,239,286.58
D. Work Paid for but not in Place (Materials in Storage)	0.00
TOTAL VALUE OF PHYSICAL PROGRESS (A+B+C-D)	4,239,286.58
E. Potential Termination Costs (% of Remaining Costs){If Applicable}	Not Available
FINANCIAL PROGRESS - (A+B+C+D-E)	4,239,286.58
TOTAL ESTIMATED FINAL CONTRACT AMOUNT	
F. Current Contract Amount thru Mod. A00015 & P00020	4,262,835.48
G. Current Value of Overruns/Underruns (+/-)	0.00
H. Directed, Pending Modifications	0.00
TOTAL ESTIMATED FINAL CONTRACT AMOUNT (F+G+H)	4,262,835.48
FUNDS OBLIGATED FOR PAYMENT: thru Modification A00015 & P00020	4,262,835.48
ACTUAL PERCENT COMPLETE (A+B+C+D-E)/(F+G+H)	86.00%
SCHEDULED PERCENT COMPLETE (per NAS or Progress Chart)	100.00%
TOTAL EARNINGS AT THE END OF FY07	4,239,286.58

PROJECT STATUS/MAJOR ISSUES:

The Termination for Default Modification P00020 was issued by the CO on 22 FEB 2006.

The T4D mod decreased the contract amount by \$711,445.19 (estimated work not complete) from \$4,974,280.67 to \$4,262,835.48. \$119,791.61 was deobligated, decreasing total funded from \$4,382,627.09 to \$4,262,835.48.

The bonding company conducted a Prebid Meeting and site visit on 05 APR 2007.

Bid Opening was 19 APR 2007.

The bonding company notified us on 24 APR 2007 that Thieneman Construction is the low bidder.

Contracting requires that a Surety Takeover Agreement be in place before work begins.

Contracting and Office of Council close to agreement with Bonding Company on the Surety Takeover Agreement.

LAND ACQUISITION REPORT

For meeting on Wednesday, November 7, 2007

(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps.

Report period is from September 27 – October 31, 2007)

EAST REACH – REMAINING ACQUISITIONS

1. This stage still has about 25 flowage easements that need to be acquired. They are not high-priority and can be acquired as time permits.
 - **Emphasis now is on finishing Stage VII and VIII. Those parcels left will be “cleaned-up” after construction of the project is completed.**
2. **Condemnation on WLTH (DC-813) is continuing. We are now pursuing an easement on the WIND Radio Station (DC-59) in Gary.**

STATUS (Stage V-Phase 2) Kennedy Avenue to Northcote, both North and South levees

1. **Right-of-entry was signed 7/11/07. Eleven options were attached. Since July, we have acquired 9 of those acquisitions. Two remain:**
 - **NIPSCO – Conference call was held 10/29/07. Substantial progress was made to agree on insurance and liability issues.**
 - **NSRR – Conference call was held on 10/25/07. Outstanding issues were resolved and railroad seems ready to forward the easements to legal to sign.**
2. **Five new easements were required to modify the NIPSCO engineering concerns regarding access, and turnaround requirements west of the NSRR. These four are closed. The remaining easement modification is being addressed with NIPSCO. It is being considered with the original offer made in Stage V-2.**

STATUS (Stage VI-Phase 1 North) – Cline to Kennedy – North of the river:

Land Acquisition deadline April 30, 2005

1. **Construction is continuing on this segment. (October 6, 2007 projected completion date)**

STATUS (Stage VII) – Northcote to Columbia: The designation for this Stage is Stage VII – Hammond (North of the river) and Stage VII-Munster (South of the river)

1. **All 14 offers for properties north of the river have been made. Three private landowners have accepted and the bulk of these offers (to Hammond) will be presented to the city, parks, redevelopment council and person.(Ongoing)**
2. **Offers for 33 landowners in Munster (south of the river) were sent in August 2007. All are accepted except two trusts, 2 private landowners with engineering concerns, one owner we cannot find, and one utility (BP Pipelines).**
3. **The LCRBDC had concerns with a new engineering team being assigned to review and update this segment.**
 - **The Corps will make every effort to stay within, and not modify, existing real estate easements. Surveys are complete, and some offers are out and are being accepted.**
4. **LCRBDC staff received a request from a resident (DC-1226) with concerns about extensive impacts to his backyard, and met with the resident on August 22 to do a field assessment.**

- A follow-up meeting was held on October 20, 2007 with the LCRBDC and the Corps.
- The Corps indicated they would re-visit the engineering in early January, 2007 and would not modify real estate.
- Landowner indicated he would not sign until he saw what engineering impacts were proposed.

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

1. Seven appraisers are now completing 89 appraisals and Allstate Appraisal Company is reviewing each for federal land acquisition compliance.
2. The appraisers have been hampered in their work due to 49 surveys having to be redone. Contract deadlines were for 10/31/07; however, some surveys are still outstanding. We are extending contract completion dates.
3. Several landowners have concerns with our plans and/or offers
 - DC-1340 – Corps redoing project real estate to requirements to answer landowner concerns
 - DC-1302 – Landowner will be impacted at septic system. Meetings are being planned with Corps, LCRBDC, landowner to decide a course of action.
 - DC-1315 – Landowner NICTD wants conference call to discuss project and plans affecting its property.
4. A meeting was held with the residents, the Corps, and the LCRBDC on October 20 to field review the stakeout of the permanent easement and line of protection (Refer to Engineering Report for Stage VIII)

STATUS (Betterment Levee – Phase 2 North of the NSRR east of Burr Street, and ½ mile east, back South over RR approximately 1400':

Land Acquisition deadline is September, 2005

1. The ROE was signed by the LCRBDC on July 24th, 2006, and forwarded to the Army Corps.
2. Construction started mid June 2007.

PUMP STATION REHABILITATION – CONTRACT 2

1. Received 50% engineering review set on June 20 with comments due on July 6.
 - LCRBDC contracted SEH (Dean Button) on a cost/hour basis to submit comments.
 - LCRBDC contracted out DLZ on September 19, 2007 to do property ownership research for each station to determine what interest the HSD has at each location.
 - > They will provide the location surveys and easement overlays in order to get ROE to work on the stations.
 - > Submitted email to Corps with status report from DLZ. DLZ is in the research phase and need to provide some minor additional topo information to the Corps

1-3

GRIFFITH GOLF CENTER (North of NIPSCO R/W, East of Cline Avenue)

1. LCRBDC was directed by the COE to obtain a flowage easement on the entire property in a letter dated October 7, 2005. Appraisal was completed and reviewed. Offer was sent 8/16/06, landowner rejected offer and requested modifications to the design for future development.
2. Landowner met with Corps and LCRBDC on 1/10/07 to discuss modifications to the real estate requirements. Owner's possible buyer submitted plans that address hydrology concerns and the CORPS has approved.
3. LCRBDC wrote a letter of support to the IDNR on June 22, 2007 indicating that the landowner's plan is compatible with the Little Calumet River Flood Control Project and provides additional (compensatory) storage for flood waters.

- LCRBDC received a public notice for permit application from V3 (Realty agent) dated May 7, 2007 and received May 25, 2007. (Ongoing.)

CREDITING:

1. INDOT CREDITING

- A. LCRBDC has requested credit to the project for the bridges reconstructed as part of the project - Indianapolis Blvd., Cline Avenue, Grant and Georgia Streets.
 - B. The Army Corps from Detroit agreed to help the LCRBDC with INDOT bridge crediting coordination.
 - A meeting, and field inspection, was held with their representative on July 31 and August 1, 2007, to familiarize them with the INDOT construction.
 - They have already obtained some data for Indianapolis Boulevard, Cline Avenue, Grant St., and Georgia. **(Ongoing)**
2. Total land acquisition costs that are creditable equal \$6,717,024. We still have 31 tracts submitted to the Detroit Corps for approval. These 31 tracts total \$880,290 **(Some outstanding since 7/20/07)**
 3. We submitted an appraisal to the Corps on Cabela's totaling 3.3 million dollars for credit to the project. The Corps refused and requested a second appraisal value using the day before Cabela's bought the golf course and the day after. We acquired Cabela's property on 6/28/07 as a donation. The LCA states that credit is allowed for on the day of acquisition. The second appraisal was submitted as a draft and the Corps has given verbal approval. We are still questioning the methodology of the appraisal as directed by the Corps. **(Ongoing)**

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; <terrell.l.noble@usace.army.mil>; <russell.p.witten.jr@usace.army.mil>; <darin.h.white@usace.army.mil>; <robert.c.sezonov@usace.army.mil>
Cc: "Ray Keilman" <RKeilman@dlz.com>
Sent: Tuesday, October 23, 2007 12:59 PM
Subject: Fw: Fw: Property Lines - Little Calumet River (UNCLASSIFIED)

To all,

I received this response from DLZ, who are proceeding with this task. If you have any questions or need additional information please let me know.

Thanks,

Jim Pokrajac

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

From: "Ray Keilman" <rkeilman@dlz.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Cc: "Kathy Kolosci" <kkolosci@dlz.com>
Sent: Tuesday, October 23, 2007 11:10 AM
Subject: Re: Fw: Property Lines - Little Calumet River (UNCLASSIFIED)

> Jim
 > We are in the research phase at this point; determining limits of each
 > pump station parcel and adjacent land owners. We still need to perform
 > some minor topo at each location and tie to Army Corp. coordinates.
 > Unfortunately we got a later start on this than what I had hoped. If
 > there is anyone of the sites in particular that need to be completed
 > first, please let me know.
 > Ray
 >
 > Jim Pokrajac wrote:
 >> Ray, Could you please respond back to me on the status of the Phase II
 Pump
 >> Station real estate request. It appears the Huntington corps needs this,
 or
 >> at least needs to know the status and what your schedule is. Let me know
 and
 >> I will forward your response to the concerned parties.
 >>
 >> Thanks,
 >>
 >> Jim
 >>
 >>

/

10/29/2007

>> ----- Original Message -----

>> From: "Samara, Imad LRC" <Imad.Samara@usace.army.mil>

>> To: "Jim Pokrajac" <jpokrajac@nirpc.org>

>> Cc: "Noble, Terrell L LRH" <Terrell.L.Noble@usace.army.mil>; "Witten,

>> Russell P JR LRH" <Russell.P.Witten.JR@usace.army.mil>; "White, Darin H LRH"

>> <Darin.H.White@usace.army.mil>; "Sezonov, Robert C LRC"

>> <Robert.C.Sezonov@usace.army.mil>

>> Sent: Monday, October 22, 2007 1:53 PM

>> Subject: RE: Property Lines - Little Calumet River (UNCLASSIFIED)

>>

>>

>> Classification: UNCLASSIFIED

>> Caveats: NONE

>>

>>

>> Jim we need to get Huntington the real estate as you suggested. Please can

>> you let us know when is your surveyor getting us this information?

thanks

>>

>> Imad N Samara

>> Project Manager

>> U S Army, Corps of Engineers

>> 111 N Canal Street

>> Chicago IL, 60606

>> (W) 312.846.5560

>> (Cell) 312.860.0123

>>

>> -----Original Message-----

>> From: White, Darin H LRH

>> Sent: Monday, October 22, 2007 12:52 PM

>> To: Samara, Imad LRC

>> Cc: Noble, Terrell L LRH; Witten, Russell P JR LRH; Sezonov, Robert C LRC

>> Subject: FW: Property Lines - Little Calumet River

>>

>> Imad,

>>

>> Reference our conference call in August concerning the e-mail below.

Have

>> you got anything from the Little Calumet River Basin Commission (Mr.

>> Pokrajac)

>> on the property lines for the stations? Right now we have set the

>> Contractor's Work Limits (CWL) on our assessment of the space required for

>> the contractor and existing features (fences, etc.). They may or may not be

>> correct.

>>

>> Darin H. White, P.E.

>> U.S. Army Corps of Engineers
>> Huntington District
>> (304) 399-5654
>>
>> -----Original Message-----
>> From: Noble, Terrell L LRH
>> Sent: Monday, October 22, 2007 1:46 PM
>> To: White, Darin H LRH
>> Subject: Property Lines - Little Calumet River
>>
>> Darin,
>> Please check with the Chicago District to see if they have found the
>> property line information for the pump stations on the Little Calumet
we're
>> currently working on. We need to make sure the CWL is within the
property
>> limits.
>>
>> Thanks,
>>
>> Terrell L. Noble - EC-DC
>> U.S. Army Corps of Engineers Huntington District
>> 502 8th.
>> Huntington, WV 25701
>> Office Phone - 304-399-5932
>> Fax - 304-399-5209
>> Email - Terrell.L.Noble@lrh01.usace.army.mil
>>
>> Classification: UNCLASSIFIED
>> Caveats: NONE
>>
>>
>>
>
> --
> Raymond Keilman, L.S.
> Senior Project Manager
> DLZ INDUSTRIAL, LLC
> 316 Tech Dr.
> Burns Harbor, IN
> Phone: (219) 764-4700
> Fax: (219) 764-4156
> Cell: (219) 405-3442
>
>

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRCBOC DATE: November 7, 2007

LOCATION: 6100 Southport Rd. Portage CHAIRMAN: Bill Biller

PLEASE SIGN IN

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	Bill PETRITES	HIGHLAND RESIDENT
2	Elizabeth Johnson	Congressman Vucelja
3	IMAD SAMARA	USACE, Chicago Dist. Project Manager
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

MS. A. 1. 1. 1. 1. 1.

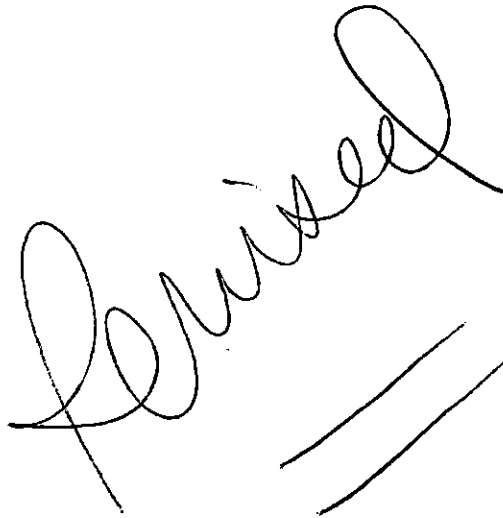
MS. A. 1. 1. 1. 1. 1.

**APPROVAL TO PAY THE FOLLOWING INVOICES
FROM O&M FUND
November 7, 2007**

-
- **\$52.88 to T-Mobile for costs incurred for cell phone for engineer field work; monthly service 9/11/07 – 10/10/07**
 - **\$2,500.00 to Tallgrass Restoration for weed control, herbicide application to weeds growing within ditch control structure**
 - **\$66,640.00 to Austgen Electric Inc. for cleaning various flap gates and sluice gates**
 - **\$800.00 to Austgen Electric Inc. for inspection of sluice gates in Griffith**
 - **\$4,000.00 to C&H Mowing for levee mowing and trimming**

TOTAL \$ 73,992.88

Revised



PROJECT ENGINEERING MONTHLY STATUS REPORT

For meeting on Wednesday, November 7, 2007

(Information in this report is based upon latest data provided at the time the report is put together. Dates and costs may vary depending upon ongoing design and/or coordination with the Army Corps)

Report period is from September 27 – October 31, 2007)

COMPLETED CONSTRUCTION

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. Project completed in September, 1998.
Rausch Construction – Contract price: \$3,288, 102
2. Received “as-built” drawings from the Corps on 11/6/06.

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

1. Project completed in December, 1998.
WEBB Construction – Contract price: \$3,915,178

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

1. Project completed on January 6, 2003.
 - Rausch Construction Company – Contract price: \$4,186,070.75

STATUS (Stage III) Chase to Grant Street:

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

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

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

1. Project completed on October 2, 2002.
 - Dyer Construction Company, Inc. - Contract price: \$1,948,053

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

1. Project completed in November, 2004.
Dyer Construction – Contract price: \$4,285,345

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. The only item needed to be completed is to assure turf growth in all areas.
 - Current plantings are for erosion control that will give way to native grasses. Native grasses weren't planned on this contract, but will be needed to be included in an upcoming contract.
 - LCRBDC has a concern with sloughing in the concrete ditch bottom between Colfax and Calhoun.
 - We received a response from the Corps on January 7, 2003, addressing vegetation.
 - Currently, the entire concrete ditch bottom is filled with silt and dirt and has cattails growing. LCRBDC got a cost to clean the concrete bottom of the drainage ditch on August 18 during dry conditions in the amount of \$8,200; and wet conditions in the amount of \$11,640.

A letter will be sent to the COE requesting their participation for a design modification to prevent this sloughing from re-occurring. (The Corps suggested that this issue be addressed as part of the recently completed levee Inspection Reports in August, 2007). Awaiting Corps inspection results.

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

1. Project completed in November, 1998.
Dyer Construction – Contract price: \$3,329,464
2. Received “as-built” drawings from the Corps on 11/6/06.

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. Project completed in July, 2001.
Dyer Construction. – Contract price: \$2,228,652

STATUS (Stage V Phase 1) Wicker Park Manor:

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

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%)

The lift station at the Southwest corner of the existing levee that will handle interior drainage has been completed as part of the Stage III remediation project. Pump station final inspection with the contractor was held on June 23, 2005, and was found to be satisfactory.

2. This pump station is in the process of being turned over to the city of Gary for O&M responsibility.

- A follow-up inspection was held with the COE and Greeley & Hansen on September 4 and 5, 2007.
- Awaiting Army Corps report to proceed with remediation

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. Project completed in September 2001.
Thieneman Construction – Contract price: \$2,120,730

North Fifth Avenue Pump Station:

1. The low bidder was Overstreet Construction
 - Current contract amount - \$2,518,988.44
 - Original contract amount- \$2,387,500
 - Amount overrun - \$114,276 (4.9%)
 - Project is currently 99% completed
2. Minor items have been completed.
3. A final inspection was held with the COE, town of Highland, and the LCRBDC on September 7, 2007 as part of the O&M turnover.
4. Received “as-built” drawings from the Corps on 11/6/06.
 - LCRBDC will now turn this station over to the town of Highland (Refer to O&M Report).
6. Received monthly construction status report from the COE. (Refer to handout)

STAGE III Drainage Remediation:

1. Project completed on June 23, 2005.
 - A. Dyer Construction – Contractor
 - B. Final Inspection – June 23, 2005
 - Agreement for O&M turnover to Gary is being finalized (Ongoing) (Refer to O&M Report for details) These (2) stations have been included with the other (4) Gary stations in one process.
 - C. Project money status:
 - Original contract estimate - \$1,695,822
 - Original contract amount - \$1,231,845
 - Current contract amount - \$1,625,057
 - Amount overrun - \$70,765 (4%)

ONGOING CONSTRUCTION

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

1. Contract award date – June 30, 2004
2. Notice to proceed – July 29, 2004 (430 days to complete)
3. Original contract completion date – October 1, 2010
4. Bids were opened on June 30 and the low bidder was ECO SYSTEMS, INC.
 - Current Contract Amount - \$648,995.23

- Original Contract Amount - \$648,995.23
 - Percent completed – 54.7%
 - 104 acres included in bid – 100 to be herbicided, remaining 4 acres are ditches.
5. A walk-thru inspection was held with the COE and the contractor on October 25, 2005.
 - Scope of work – Approximately ½ of East Reach to plant trees, herbiciding has been completed, clean up growth in collector ditches, plant new native grasses on levees.
 6. **Received monthly construction status report from COE (Refer to Handout)**

STATUS (Betterment Levee – Phase 2 – Gary) Colfax to Burr St.

1. The low bidder was Superior Construction Company
 - Original Bid Amount - \$2,301,518
 - Current Contract Amount - **\$2,549,885.15**
 - Amount overrun - **\$248,367 (10.8%)**
 - Percent completed – 99%
 - Current contract completion date – August 24, 2007
2. Received monthly construction status report from COE. (Refer to Handout)
3. Final inspection was held on May 1, 2007
 - All punch list items were addressed and project is now completed.
4. LCRBDC received a copy of the certificate of final completion by Gary on July 25, 2007 (Letter dated July 20, final signing July 23, 2007).

STATUS (Betterment Levee – Phase 2 - LCRBDC) North of the NSRR, East of Burr St., and ½ mile East, back South over RR approx. 1400

1. This portion of construction was advertised, coordinated, and facilitated by the Corps and LCRBDC as a betterment levee.
2. The Army Corps awarded the contract to Dyer Construction Company on February 28, 2007 in the amount of \$3,342,583.22.
3. A pre-construction meeting was held on April 4, 2007
 - Received construction “contract” sets of plans and specs from the Corps on March 22 and distributed to city of Gary, NIPSCO, Wolverine, Marathon, and the NSRR on March 23, 2007.
4. Memo sent to the Corps on July 10 approving modification to the contract to remove unsuitable soil under the levee, and agreed to eliminate a gatewell structure and culvert.

STATUS (Stage V Phase 2) Kennedy Avenue to Northcote

- A. The low bidder was Dyer Construction Company, Inc. /
 - Original contract amount - \$15,930,348.46 9includes options)
 - Total awarded amount - \$13,140,189.41
 - Notice to Proceed issued October 17, 2007
 - Current Contract Completion Date – November 20, 2009
 - Total Government Estimate w/o profit - \$17,411,799.89
 - \$1,481,452 under estimate (8.5%)
- B. The Army Corps provided the contract set of drawings and specs to the LCRBDC for distribution on **October 24, 2007.**
 1. These were distributed to all impacted municipalities and utilities on October 26, **2** 2007. These were made available for use at the October 30 pre-construction meeting.
 - The pre-construction meeting was held on October 30 at 10 a.m. at the Wicker Park Social Center.

- Received the file from the Corps of the solicitation documents on September 14 indicating a 750 day duration after the contractor receives their Notice to Proceed. (This projects to a completion date, without weather delays, to approximately November 9, 2009)

1. UTILITY CORRIDOR COORDINATION (NIPSCO R/W)

A. LCRBDC Participation

- LCRBDC coordinated a “plan-in-hand” meeting with the municipalities as part of the final review process for May 3.
- LCRBDC coordinated a “plan-in-hand” meeting with the utilities and pipelines as part of the final review process on May 8.
- LCRBDC submitted a summarization of all the issues with each utility and/or pipeline, including agreements & cost estimates.

B. Huntington District Assistance

1. General Coordination

- At the May 23 Real Estate meeting, it was agreed upon to allow the Corps Huntington District to assist Jim Pokrajac with technical help to coordinate with the cost estimates and agreements with the pipeline companies as a project cost.
- Had a bi-weekly conference call with Huntington on **October 26, 2007** to discuss status of all coordination and ongoing activities.
- They received money to proceed with their participation on June 15, 2007
- A letter was sent to the Detroit and Huntington Corps on July 18 to request clarification on the scope of work to be provided by Huntington.

2. Huntington Actions

- **Received a brief summary of the status of cost estimates from the pipelines as of October 26, 2007** 3-4
- **Huntington & the LCRBDC put together a one page summary that was forwarded to each pipeline to clarify what their cost estimate should include on October 23, 2007.** 5
- **LCRBDC provided latest point of contact and cost estimates information & latest location drawings to Huntington on October 4, 2007.** 6-8

C. NIPSCO

- An engineering coordination meeting was held with NIPSCO, LCRBDC, and the Corps on April 20.
- Corps finalized changes to address NIPSCO concerns.
- NIPSCO estimate of \$201,868 for pipe reinforcement forwarded to Huntington for review and concurrence on August 26, 2007.
- **Huntington sent updated specs to NIPSCO on October 23, 2007 requesting new estimate**

D. Conoco Phillips Pipe Line

1. A field meeting was held on site with Atlas and Conoco Phillips on May 11 to review how we will expose pipes with inaccessibility.
 - Central States Underwater (pipeline contractor) was on site that day and provided vertical and horizontal data for both pipes that will be made available to the Corps.
2. Received a cost estimate from the Conoco Phillips Pipeline Company on May 29 in the amount of \$333,000.

- This was forwarded to the COE for review on May 29 to determine if the costs are fair and reasonable.
- **Huntington sent updated specs to Conoco Phillips on October 23, 2007 requesting new estimate.**

E. Level 3 (formerly Wiltel)

1. Had a conference call with the NSRR, Army Corps, and LCRBDC on September 24 to discuss concerns of the RR for their communications and fiber optic lines.
 - Locations to be verified and engineering drawings to be forwarded to the NSRR by the Corps for their review.
 - **Received “as built” information from NSRR on October 30 (Danny Young) and forwarded to Corps on November 2, 2007**

F. Explorer Pipe Line

- Received a cost estimate from Explorer Pipe Line on May 15, 2007 in the amount of \$155,471.67.
- This was forwarded to the COE for review on May 29, 2007 to determine if costs are fair and reasonable.
 - > **Explorer was informed of fill responsibilities on October 17, 2007 and are waiting for modified cost estimates.**

G. Wolverine Pipe Line Company

- Received a cost estimate from Wolverine Pipe Line Company on July 2 in the amount of \$17,400.
 - > **Sent Wolverine updated specs on October 23, 2007 and Huntington is awaiting new cost estimate.**

2. Norfolk Southern Railroad coordination

- The Army Corps contracted Bergman Associates to do the design for the railroad closures north and south of the river, west of Kennedy Avenue, on the NSRR, as part of the V-2 construction.
- Most engineering design issues resolved and agreed upon. One remaining issue is the electronic key lock system to allow closure of the slide gate. Corps is currently coordinating. **(Ongoing)**

3. INDOT Coordination

- A. A meeting was held with INDOT, Army Corps, and LCRBDC on August 31, 2006 to discuss COE design and project scheduling and funding in the area west of Indianapolis Blvd. and how it will impact their pump station design near the Tri-State bus terminal.
 - Received an email from INDOT on July 25 indicating their project is currently “suspended” and there is no current letting date.
 - **An email was sent to INDOT and their design group on November 1, 2007 requesting schedule status of their project in this area. They responded back to us on the same day** 9-12

STATUS Stage VI-1 (South) South of the river – Kennedy to Liabe

1. Low Bidder was Illinois Constructors Corporation (awarded September 30, 2004)
 - Original Contract Amount - \$6,503,093.70
 - Current Contract Amount – \$7,567,601

- Amount Overrun - \$1,064,509 (16.3%)
 - Percent Completed – 99%
 - Original Completion Date – December 4, 2006
 - Current Completion Date – September 5, 2007
2. Received monthly construction status report from the COE (Refer to Handout)
 3. North Drive Pump Station
 - Training and turnover scheduled for completion by mid July 2007
 - LCRBDC working with COE, contractor, and Highland for O&M turnover to town of Highland
 4. Construction progress meeting held with I.C.C. & COE on September 11, 2007
 5. Received modification to Contract #5 on October 3, 2007 to add \$18,293.68 to contract amount for multiple field changes. 13-17
 - Received modification to Contract #8 on October 3, 2007 to extend the contract 12 days due to severe weather. Current DOC September 5, 2007 18-21
 6. The final inspection for this segment was held with the town of Highland, Army Corps, I.C.C. (contractor), and LCRBDC on October 12, 2007 (minor items need correction – awaiting Corps list).

STATUS (Stage VI – Phase 1-North) Cline to Kennedy – North of the river

1. Low bidder was Illinois Constructors Corporation (awarded September 30, 2005)
 - Original Contract Amount - \$5,566,871
 - Current Contract Amount - \$5,645,118
 - Amount Overrun – \$78,247 (1.5%)
 - Percent Completed – 94%
 - Original Complete Date – July 21, 2007
 - Current Completion Date – November 27, 2007
 - Current completion date extended 65 calendar days due to unusually severe weather as per Modification #2 received on March 2, 2007 (dated February 27, 2007)
2. Received monthly construction status report from the COE (Refer to Handout)
3. Construction progress meeting held with the Corps, LCRBDC, and ICC on October 23, 2007. (Copies of agendas & discussion available upon request).
4. Received executed utility relocation agreement from NIPSCO on August 1 in the amount of \$16,266 to relocate poles west of Cline Avenue north of the river.
 - This work was completed and NIPSCO was paid on October 16, 2007
5. Received Modification #3 on October 3, 2007 to extend the contract 22 days due to unusually severe weather. Current DOC October 28, 2007. 22-24
 - Received Modification to Contract #12 on October 9, 2007 requesting an additional \$151,439 for incremental funding. Current funding amount now \$5,612,789. 25-27

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

1. Low bidder was Dyer Construction (awarded July 29, 2005)
 - Original Contract Amount - \$4,205,644.17
 - Current Contract Amount - \$4,219,329
 - Percent Completed – 98%
 - Original Completion Date – April 11, 2007
 - Current Completion Date – June 1, 2007
 - Current completion date extended 51 calendar days due to adverse weather conditions as per Modification #1 on March 2, 2007 (dated February 20, 2007)

2. Project Description

- Construct a levee protection system consisting of 8,250 lineal feet of earthen levee, 1,600 lineal feet of steel sheet pile floodwall, (3) gatewell structures, culverts & sewer appurtenances, and miscellaneous tree planting and seeding.
3. Received monthly construction status report from the COE (Refer to Handout)
4. The final inspection was held on August 22 with the Corps, Dyer Construction, town of Highland, and the LCRBDC.
- The overall inspection found few deficiencies. Some seeding and landscaping issues and stone trail herbiciding and grading.
5. Received modification to the Contract #3 on October 22, 2007 decreasing the contract amount by \$9,092.96. New contract amount is \$4,219,329. 28-32

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 schedule shows a June, 2008 contract award and a July, 2009 Completion.
3. All survey work on both sides of the river has been completed; appraisals are done, and offers are being made.
4. A new team has been put together to review and update the engineering (A field walk-thru on May 24, 2007).
 - The results of the final engineering review will be forthcoming.

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

1. Survey work has been completed and LCRBDC has divided work between DLZ, GLE, and Torrenga Engineering. (Refer to Stage VIII – Land Acq. Report.)
2. The Chicago Corps indicated to the LCRBDC on September 11, 2006 that their Buffalo District will be doing the engineering and specs for Stage VIII.
 - An introductory meeting, and field familiarization, were held on September 26 & 27, 2006.
 - Received the engineering schedule from the Buffalo Corps on January 25, 2007.
3. Landside drainage has been reviewed by the COE, Munster, and LCRBDC and determined that the existing, abandoned storm sewer lines can be used.
 - This use of storm lines will save time & money on construction and real estate, as well as lessen construction impacts to residents.
 - The survey work was completed on September 20 and the televising of the lines was completed on October 1. Results have been forwarded to Buffalo Corps to incorporate into their plans.
4. SEH has been contracted out by the LCRBDC to provide utility coordination.
5. Coordination with residents from Southmoor Road
 - A. A meeting was held with the residents, the Army Corps, and the LCRBDC on October 20, 2007 to review project impacts and design.
 - The Army Corps presented a memo for record on October 22 and sent it to Buffalo for information. 33-34
 - The LCRBDC presented a memo for record on October 24 and forwarded it to the Corps for their use. 35-38

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

1. Low Bidder was Renewable Resources, Inc. (from Barnesville, Georgia) Awarded September 29, 2002
 - Original Contract Amount - \$921,102.68
 - Current Contract Amount - \$1,405,940.96

- Amount Overrun - \$484,838 (53%)
 - Percent Completed – 98%
 - Original Completion Date – November 7, 2007
 - Current Completion Date – November 7, 2007
2. A final inspection was held on both sites on May 12, 2004, with the Corps, LCRBDC, project A/E, and Renewable Resources and was found to be satisfactory for this portion of the overall project.
 3. The 24 month monitoring period began on May 15, 2004 (Cost - \$3,000/month) (Ongoing)
 4. Received monthly construction status report from the COE (Refer to Handout)

West Reach Pump Stations – Phase 1A:

1. Low Bidder was Overstreet Construction Company, Inc. (from Milton Florida). Awarded on October 5, 2000
 - Original Contract Amount - \$4,638,400
 - Current Contract Amount - \$4,262,835.48
(Refer to Attachment #17-Project Status/Major Issues) at bottom – This amount was reduced due to work not completed and de-obligations.
 - Percent Completed – 86%
 - Original Completion Date – October 21, 2004
2. The four (4) pump stations that are included in this initial West Reach pump station project are Baring, Walnut, S. Kennedy, and Hohman/Munster.
3. Received monthly construction status report from the COE (Refer to Handout)
4. HSD wants this contract completed before Pump Station Phase II can begin (Ongoing)

Pump Station Rehabilitation – Contract 2

1. The scope of the contract is to provide new pumps and rehabilitation of the following (6) stations: Indianapolis Blvd., Jackson Ave., Southside, Kennedy Park Apartments, Tapper Ave., and Forest Avenue.
2. A letter of response was sent to the COE on January 9, 2007 from the Hammond Sanitary District indicating a number of concerns from the Pump Station 1A contract, and that they would not proceed any further until these items were answered or addressed.
 - The Army COE responded on January 24, 2007 and indicated they would resolve all of their concerns before any work would be started on this contract.
3. LCRBDC received plans and specs for the 50% review on June 25, with a final date to submit comments on July 6, 2007.
 - LCRBDC contracted out SEH (Dean Button) on June 27 to review & comment on this set and to work with staff to submit comments.
4. LCRBDC contracted out DLZ on September 19, 2007 to do property ownership research for each station to determine what interest the HSD has at each location.
 - They will provide the location surveys and easement overlays in order to get ROE to work on the stations.
 - **DLZ indicated they are in the research phase to determine who owns what at each parcel. They also indicated minor topographical survey work needed to be done (October 23, 2007)**

Griffith Golf Center (North of NIPSCO R/W, East of Cline Avenue)

1. LCRBDC was directed by the COE to obtain a flowage easement on the entire property in a letter dated October 7, 2005.
 - Refer to Land Acquisition Report for current update of appraisal.

2. A letter was received from the COE on January 13, 2006 indicating any construction shall not compromise our project in any manner and that compensatory flood storage would need to be provided.
3. LCRBDC was copied on a letter from U.S. Fish & Wildlife, dated December 8, 2006, indicating they concur that the proposed project is not likely to adversely affect endangered or threatened species.
4. The Army Corps sent a letter of response, and a memorandum, to the A/E for the Griffith Golf Center on March 2, 2007, regarding grading and compensatory storage calculations.
5. LCRBDC wrote a letter of support to the DNR on June 22, 2007 indicating their plan is compatible with the Little Cal flood control project and provides additional (compensatory) storage for flood waters.
6. LCRBDC received a public notice for permit application from V3 (realty agent) dated May 7, 2007 and received May 25, 2007 (copy available upon request).

Griffith Levee (EJ&E RR to Cline Avenue, north of River Drive)

1. Received a letter from the Congressman's Office on October 10, 2006 indicating this area has been declared, by the Chicago Army Corps to need structural repairs in order to meet FEMA requirements for certification.
2. Received a letter from the COE on August 2 indicating they could not be hired by the Commission to develop a design document to get FEMA certification.
 - This is due to Federal regulations regarding payment to the Corps to do design work for local entities.
3. LCRBDC in the process of putting together a scope of work and then soliciting for engineering services to determine what is required by certify this levee (as directed by the Commission at the August 1, 2007 meeting)

Hobart Marsh – Mitigation Enhancements

1. Received an email from the COE on January 17, 2007 enclosing the proposed schedule for the Hobart Marsh area mitigation development.
 - Plan development starting February 12, 2007 and construction contract Notice to Proceed December 7, 2007.

GENERAL (Highway Crediting)

- A. INDOT coordination for Grant St. & Broadway interchanges with I-80/94.
 1. INDOT sent a letter to the COE on April 15th, 2004, indicating they worked out an agreement with the COE whereby flood control features will be included in their contract at no cost to the Corps, which could be credited to the LCRBDC for that portion constructed for the flood control of the Little Calumet River.
 - A letter was sent to INDOT on August 29, 2006 requesting cost and engineering data that could then be submitted to the COE for crediting.
 - INDOT coordination engineer was contacted on February 26, 2007 for status. They indicated the information has been put together and will be forwarded to the LCRBDC in the near future.
 2. The Detroit Corps has agreed to provide assistance to the LCRBDC to get information regarding crediting of several construction projects at interchanges along I-80/94.
 - A meeting, and field inspection, was held with their representative on July 31, and August 1, 2007 to familiarize them with the INDOT construction.
 - They have already obtained some data for Indianapolis Blvd., Cline Avenue, Grant Street, and Georgia.

- A letter was sent to the Detroit Corps on August 8 discussing our meeting and upcoming coordination.
- B. A meeting was held on July 17, 2006 with the LCRBDC, Corps, FEMA, and the IDNR to discuss and coordinate the Little Calumet River model review. Need IDNR approval as required by FEMA guidelines.
 - Minutes of this meeting were sent out and were received on the 27th of July.
- C. **27th & Chase Street – Pump Station Remediation**
 1. Design is completed, Corps submitted real estate requests, surveys completed, need right to construct (Refer to Land Acquisition Report).
 2. As part of the turnover process, the COE has been working with the GSD & United Water to remediate a drainage problem at their existing 27th & Chase pump station.
 - Design is ongoing, and the COE anticipates drawings will be ready for review by mid-September.
 - > Received a request from Gary about getting prints to review.
- D. Question of Design (Flap gate vs. “Duckbills”)
 1. Received a letter from Austgen Electric (LCRBDC contractor to remediate Gary features to “as-built” condition) on September 8 indicating the problem with existing flap gates. Keeping them clean regularly and getting access is repetitive and expensive.

Jim Pokrajac

From: "Samara, Imad LRC" <Imad.Samara@usace.army.mil>
To: "Little Calumet" <littlecal@nirpc.org>; <jpokrajac@nirpc.org>; <dgardner@nirpc.org>
Sent: Monday, October 01, 2007 3:45 PM
Subject: FW: CONTRACT AWARD- Little Calumet River, Indiana, Local Flood Protection, Stage 5 Phase 2, Munster, Hammond, and Highland, Indiana (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

FYI.

Imad N Samara
Project Manager
U S Army, Corps of Engineers
111 N Canal Street
Chicago IL, 60606
(W) 312.846.5560
(Cell) 312.860.0123

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

From: Zamarocy, Linda L LRC
Sent: Monday, October 01, 2007 12:01 PM
To: DLL-CELRC-ALL
Subject: CONTRACT AWARD- Little Calumet River, Indiana, Local Flood Protection, Stage 5 Phase 2, Munster, Hammond, and Highland, Indiana (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

The subject Project has been awarded in the following particulars:

Contract Award No.: W912P6-07-C-0011
Contract Type: Firm-Fixed-Priced Construction
Date of Award: 29 September 2007
Contractor: Dyer Construction Company, Incorporated
Total Contract Value: \$15,930,348.46 (includes Options)
Total Awarded Amount: \$13,340,189.41
Total Funded Amount: \$2,000,000.00

Note:

The Company is a certified woman-owned, Small Business Concern.

Linda L. Zamarocy
Contract Specialist
U.S. Army Corps of Engineers
111 N. Canal Street, Suite 600
Chicago, Illinois 60606

10/1/2007



Little Calumet River Basin Development Commission

6100 Southport Road
Portage, Indiana 46368

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

WILLIAM BILLER, Chairman
Governor's Appointment

ROBERT MARSZALEK, Vice Chairman
Governor's Appointment

R. KENT GURLEY, Treasurer
Lake County Commissioners' Appointment

CHARLIE RAY, Secretary
Porter County Commissioners' Appointment

ARLENE COLVIN
Mayor of Gary's Appointment

STEVE DAVIS
Dept. of Natural Resources' Appointment

MARK GORDISH
Mayor of Hammond's Appointment

ROBERT HUFFMAN
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

DR. MARK RESHKIN
Governor's Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

October 25, 2007

Stage V Phase 2 (Contract Plans & Specifications)

Enclosed is a copy of the contract set of the Stage V Phase 2 plans between Kennedy Avenue and Northcote, along both sides of the Little Calumet River. Also enclosed are a copy of the specifications. Our Stage V Phase 2 pre-construction meeting is scheduled for Tuesday, October 30th at 10:00 a.m. at the Wicker Park Social Center. These drawings and specifications will be part of the discussion for that meeting. Will you please familiarize yourself with these plans & specs and if you have any questions or need any clarifications, they will be addressed at this meeting.

If you have any questions regarding this information, you may contact me as follows:

Jim Pokrajac, Agent
Engineering/Land Management
Little Calumet River Basin
Development Commission
6100 Southport Road
Portage, Indiana 46368
Phone 219-763-0696
Fax 219-762-1653
Email jpokrajac@nirpc.org

2

Little Catumet River Levee
Pipeline Cost Summary

28 September 2007

Utility	Pipe Size & Location	South Ground Elev.	South T/P ELEV.	North Ground Elev.	North T/P ELEV.	Estimator	Telephone	Estimate Amount	Date Estimate Received	Date Approved
Fiber Optic (T3-NSRR)	10" steel pipeline between railroad and WILTEL Communications							I think to be coordinated by Bergmann		
Marathon Ashland	Marathon Ashland's 12" dia pipeline between WILTEL Communications and Marathon Ashland's 16" dia pipeline					Ryan Bandy Dave Woodsmall	314-962-7901 Ext. 225 rbandy@F.W.com 219-477-4001 219-508-3928 (cell)	10-23-07 sent specs. & on 10- 24-07 notified I should get estimate early next week POC		
Marathon Ashland	Marathon Ashland's 16" dia. Pipeline between Marathon Ashland's 12" pipeline and Explorer's 24" pipeline					Ryan Bandy Dave Woodsmall	314-962-7901 Ext. 225 rbandy@F.W.com 219-477-4001 219-508-3928 (cell)	10-23-07 sent specs. & on 10- 24-07 notified I should get estimate early next week POC		
6 Explorer	24" dia. pipeline between Marathon Ashland's 16" dia. pipeline and AMOCO's 22" dia. Pipeline	592.27	586.47		586.45	Patrick Nwakoby	918-493-5172	10-17-07 Informed Patrick about fill responsibilities & now waiting on estimate submission. Did not need to see specs.		
AMOCO	22" dia pipeline between Explorer's 24" dia. pipeline and Buckeye Partner's 8" dia. pipeline	592.46	589.61		585.94	Dane Graham	630-414-0011(cell)	Sent specs. 10- 22-07. If estimate comes in as one estimate can split it 50/50 for the two lines. See 8" line below.		
Buckeye Partners	Two 8" dia. pipeline between AMOCO's 22" dia pipeline and Buckeye partners 14" pipeline	592.42	586.92		586.93	Steve Shory Don Samala	610-385-8497 484-232-4303	10-23-07 sent specs. Requested estimate to be completed by pipeline. POC		
Buckeye Partners	Buckeye Partners 14" dia. Pipeline between Buckeye Partners two 8" dia. pipelines and Wolverine's 16" dia. Pipeline	591.86	589.23	591.97	588.38	Steve Shory Don Samala	610-385-8497 484-232-4303	10-23-07 sent specs. Requested estimate to be completed by pipeline. POC		

Little Calumet River Levee
Pipeline Cost Summary

28 September 2007

Wolverine	Wolverine 16" dia pipeline between Buckeye Partners 14" dia. pipeline and Wolverine's 18" dia. Pipeline	591.97	587.55	592.1	587.97	Fred Hipshear	269-323-2491 Ext. 24 269 217-5158 fhipshear@wplco.com	10-23-07 sent specs and Fred will send a revised estimate		
Wolverine	Wolverine's 18" dia. pipeline between Wolverine's 16" dia. pipeline and Buckeye Partners' 10" dia. Pipeline	591.44	586.09	592.1	587.68	Fred Hipshear	269-323-2491 Ext. 24 269 217-5158 fhipshear@wplco.com	10-23-07 sent specs and Fred will send a revised estimate		
Buckeye Partners	Buckeye Partners' 10" dia. Pipeline between Wolverine's 16" dia. Pipeline and NIPSCO 8" dia. Pipeline	591.31	589.92	592	587.92	Steve Shory	610-385-8497	10-23-07 sent specs. Requested estimate to be completed by pipeline.		
NIPSCO	NIPSCO's 8" dia. Pipeline between Buckeye Partners' 10" dia. Pipeline and NIPSCO's 12" dia. Pipeline	591	589.29	592.03	588.13	Neal Amdt	219-647-4779	10-23-07 Sent specs. & requested estimate split by pipeline		
						Mark Pasyk	219-647-4299	POC not contacted to date		
NIPSCO	NIPSCO's 12" dia. Pipeline between NIPSCO's 8" dia. Pipeline and NIPSCO's 30" dia. Pipeline	591.13	587.86	592	587.03	Neal Amdt	219-647-4779	10-23-07 Sent specs. & requested estimate split by pipeline		
						Mark Pasyk	219-647-4299	POC not contacted to date		
NIPSCO	NIPSCO's 30" dia. Pipeline between NIPSCO's 12" dia. Pipeline and AMOCO's 8" dia. Pipeline	592.33	588.16	592.13	584.28	Neal Amdt	219-647-4779	10-23-07 Sent specs. & requested estimate split by pipeline		
						Mark Pasyk	219-647-4299	POC not contacted to date		
AMOCO	AMOCO's 8" dia. Pipeline on east side of NIPSCO's 30" dia. Pipeline	592.03	589.43	596.23	586	Dane Graham	630-414-0011(cell)	Sent specs. 10-22-07. If estimate comes in as one estimate can split it 50/50 for the two lines. See 22" line above.		
Conoco-Phillips	Two 8" pipeline west of NSRR R/W and an 8" pipeline on NSRR R/W					Gary Hanten Bob Hardt	219-397-6666 ext 307 636-493-5172	10-23-07 Sent Specs. He will send a revised estimate POC		

Items to assist Oil companies in preparation of their fair & reasonable "order of magnitude estimates".

10-16-07

1. Corps Contractor will dewater.
2. Corps Contractor will do backfill from top of pipe elevation up to final grade.
3. LCRBDC will not pay in advance – will pay to reimburse actual cost.
4. Pipeline Company will excavate to and below pipe.
5. Pipeline Company will backfill to Corps specifications to top inch or so of pipe – where pipe is visible.
6. Companies shall provide their own fill material to Corp Specs and place to Corps Specs.
7. Corps will spotcheck the work, but all work by the Pipeline Company shall include assurances that material meets specs.
8. Pipeline Company to monitor Corps contractor placing piling etc.
9. Estimate should cover 12 weeks or 60 days for Construction Coordination.
10. Estimate – to cover both sides of river and /or possibly more than one pipeline.
11. Oil Company to state exactly which lines are covered.

Sandy Mordus

From: "Sandy Mordus" <smordus@nirpc.org>
To: <glh@garcia-consulting.com>; <wyatt.h.kmen@usace.army.mil>;
 <russell.w.craddock@usace.army.mil>; "Kotwicki, Victor L LRE"
 <Victor.L.Kotwicki@lrc02.usace.army.mil>; "Kelsey W Lavicka"
 <Kelsey.W.Lavicka@lrc02.usace.army.mil>; <imad.samara@usace.army.mil>; "Louis M. Casale"
 <lcasale@cwblawfirm.com>; <huffmun@sbcglobal.net>; "Dan Gardner" <dgardner@nirpc.org>
Sent: Thursday, October 04, 2007 2:52 PM
Attach: Feb 12 (version 1).xls
Subject: Updated POC's on NIPSCO & NSRR

Gentlemen:

As per our conference call of September 27, I am attaching two legal spreadsheets that include the latest points of contact and cost estimates provided to date by the pipeline companies on both the NIPSCO and NSRR R/W's. Will you please review this information and if you can supplement, modify, or provide additional information, please let me know. Submit your comments to me at my email address which is jpokrajac@nirpc.org and I will make the suggested changes or clarifications.

We have identified five (5) pipelines, or conduits, on the NS R/W which include Conoco Phillips, Marathon, Explorer, and T-Cubed (NS communications line) and one (1) 6" steel conduit approximately 10' east of the east set of tracks of the NSRR that still needs to be identified, and one (1) 8" Conoco Phillips line approximately 15' west of the west R/W line of the NSRR.

We have identified nine (9) pipelines on the NIPSCO R/W and one (1) BP Amoco pipeline approximately 20' east of the east R/W line of NIPSCO for a total of ten (10) pipelines. The companies are identified as Amoco, Buckeye, Wolverine, and NIPSCO.

In summary, there are fifteen (15) pipelines identified on the NIPSCO and NSRR R/W's, one (1) Amoco line approximately 20' east of NIPSCO east R/W line and one (1) Conoco Phillips line west of the west R/W line of the NSRR for a total of 17 pipelines. In addition, there is one (1) 6" steel conduit approximately 10' east of the east set of tracks of the NSRR. There are a total of four (4) different pipeline companies on the NIPSCO R/W and a total of three (3) different pipeline companies on the NSRR R/W, not including T-Cubed or the 6" steel conduit. On October 3, 2007, I previously submitted to you the PDF file of both R/W's showing the location and depths of the aforementioned pipelines.

James E. Pokrajac, Agent
 Engineering/Land Management.

STAGE V - PHASE 2
NIPSCO R/W - PIPELINE CORRIDOR

COMPANY	PRIME CONTACT	PIPE SIZE	EST. COST	SENT TO HUNTINGTON FOR COST REVIEW	LOCAL CONTACT	STATUS
Buckeye Partners 9999 Hamilton Blvd Tek #5 Breinigsville PA 18031	Don Samala dsamala@buckeye.com (Re-location Engineer) (484) 232-4303	10"			Gene Pugh (Field Rep) (219) 781-6357 (cell) (219) 989-8603	
					Al Kosior (Engineer) akosior@buckeye.com (219) 397-3656 (Ext.25)	
Buckeye Partners 9999 Hamilton Blvd Tek #5 Breinigsville PA 18031	Don Samala dsamala@buckeye.com (Re-location Engineer) (484) 232-4303	14"			Gene Pugh (Field Rep) (219) 781-6357 (cell) Office (219) 989-8603	
					Al Kosior (Engineer) akosior@buckeye.com (219) 397-3656 (Ext.25)	
Buckeye Partners 9999 Hamilton Blvd Tek #5 Breinigsville PA 18031	Don Samala dsamala@buckeye.com (Re-location Engineer) (484) 232-4303	8"			Gene Pugh (Field Rep) (219) 781-6357 (cell) (219) 989-8603	
		8"			Al Kosior (Engineer) akosior@buckeye.com (219) 397-3656 Ext.25	
BP Amoco 8230 Whitcomb Merrillville IN 46410	Dane Graham dane.graham@bp.com (630) 414-0011 (cell)	8" (E. of East NIPSCO R/W Line)	\$62,127.00	(From BP Amoco on 8/10/06)	Ms. Marcie Foster R/W Specialist marcie.foster@bp.com Main Office: 28100 Torch Pkwy, Ste. 600 Warrenville IL 60555 (630) 836-3461 (630) 836-3585 (fax)	
		22"				
Wolverine (formerly EXXON/ Mobil) 8105 Valleywood Portage MI 49024	Fred Hipshear (269) 323-2491 (Ext. #24) (269) 217-5158 (cell) fred_hipshear@wplco.com	16"	\$17,400.00	August 7, 2007	Scott Smith Damage Prevention Specialist scott_smith@wplco.com (815) 838-8160 (815) 325-5357 (cell)	
		18"				
NIPSCO 801 E. 86th Avenue Merrillville IN 46410	Mark Pasyk (219) 647-4299 mipasyk@nirsource.com	8"	\$201,868.00	August 26, 2007	Frank Janosi Electric Transmission Engineer (219) 886-5560 Neal Arndt Gas Transmission Engineer neardt@nirsource.com (219) 647-4779	
		12"				
		36"				

STAGE V - PHASE 2
NORFOLK-SOUTHERN R/W - RAILROAD AND PIPELINE CORRIDOR

COMPANY	PRIME CONTACT	PIPE SIZE	EST. COST	SENT TO HUNTINGTON FOR COST REVIEW	LOCAL CONTACT	
Norfolk Southern Railway Company 1200 Peachtree Street N.E. 12th Floor Atlanta GA 30309	Danny Young 404-915-1380 (Coordinates with Mark Sawyer)	6" Steel Conduit w/Comm. Lines (located approx. 10' E. of East set of rails)		Note: This line needs to be identified for use		
Conoco Phillips Pipe Line Company P. O. Box 277 Baldwin MO 63022	Bob Hardt bob.hardt@conocophillips.com (636) 391-1660	8" (Located West of NSRR R/W easement line) 8" on NSRR R/W	\$333,000.00	August 7, 2007	Gary Hanten gary.l.hanten@conocophillips.com 400 E. Columbus Drive East Chicago IN 46312 (219) 397-6666 Ext.304	
Explorer Pipeline P. O. Box 2650 Tulsa OK 74101-2650	Patrick Nwakoby (918) 493-5172	24" (Located East of NSRR Embankment)	\$155,471.67	August 7, 2007	Alton Ryals Hammond Area Supervisor 3737 Michigan Street Hammond IN 46323-1202 (219) 989-8262 (219) 712-4573 (cell)	
Marathon Ashland Pipelines 3106 Kickbush Dr. Valparaiso IN 46385	Dave Woodsmall (219) 477-4001 (219) 508-3928 (cell)	12" 16" (Located East of toe of Embankment)			Steve Woods (Land Agent) (217) 382-2248 (812) 249-0445 (cell) Ryan Bandy (Engineering Coord.) Fransworth Group (314) 962-7901 Ext. 225	
Level 3 Communications, LLC "T-Cubed" (formerly Wiltel) 1025 Eldorado Blvd. Broomfield CO 80021	Keith Osborn Network Infrastructure Services keith.osborn@level3.com (720) 888-2774	Communications Line in 10" PVC (Located East of NSRR Embankment)			Oscar Rios Lake County Rep (219) 712-0731 Danny Young (404) 915-1380 (Coordinates with Mark Sawyer)	

Jim Pokrajac

From: "Egilmez, Allen" <ALLENE@ucindy.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>; <JAMILESMITH@indot.state.in.us>; <simalad@ntto.net>; "John Bach" <jbach@highland.in.gov>; "Simon, Charles M LRE" <Charles.M.Simon@usace.army.mil>
Cc: <MMONAHAN@indot.state.in.us>; <JWRIGHT@indot.state.in.us>; <EGONZALEZ@indot.state.in.us>; <GMROCZKA@indot.state.in.us>; "Richter, Dave" <DAVER@ucindy.com>; "Hammond, Chris" <CHRISH@ucindy.com>; <JAMILESMITH@indot.state.in.us>; <Imad.Samara@usace.army.mil>; <GKICINSKI@indot.state.in.us>; <hpatel@jsengr.com>; <dgardner@nirpc.org>; "Ritzler, Stephen" <SRitzler@indot.IN.gov>; "Pittman, Mark" <MPITTMAN@indot.IN.gov>; "Bryant, Keith" <KEITHB@ucindy.com>; "Stettler, Devin" <DEVINS@ucindy.com>; "Oliphant, Mike" <MIKEO@ucindy.com>
Sent: Thursday, November 01, 2007 4:32 PM
Subject: RE: U.S. Route 41 Reconstruction Project - Phase 1-A

Jim,

Good to hear from you. We have been working with INDOT for almost a year to get this project off track. I am happy to report that the phase 1-A project has finally been unsuspended within the last few weeks. INDOT LaPorte District is now in charge of the project and the Project Manager is Stephen (Rick) Witsler 219-325-7585. I've copied him on this e-mail.

We met with INDOT LaPorte District a few weeks ago and presented them with a plan development schedule. The project is scheduled for a February 2009 letting. We are submitting the additional information to the environmental document for the lift station. As soon as the environmental is cleared, we will proceed with the land acquisition stage. We only have one property owner to acquire (Petrites) but we also have a few permits to acquire (IDEM, DNR and USACOE). There are also a couple of inter-local agreements that need to be finalized (North Township, Town of Highland for funding participation and Town of Highland for the maintenance of the lift station). We need that time to clear all these hurdles before we can let the project.

One question I do have is the status of Cardinal Bus Station's plans to expand their parking lot south into Petrites property. That was the plan when I talked with Mark Anderson of Coach USA about a year ago but have not heard anything since. I know Petrites attends most of your meetings so I thought you might have heard something. Let me know if you have any information on this. It will have a minor impact on our design.

When we develop our preliminary plans, we will forward a set to USACOE, Town of Highland and LCRBDC.

Let me know if you need anything else.

Allen R. Egilmez, P.E.

Transportation Department Manager
 United Consulting

From: Jim Pokrajac [mailto:jpokrajac@nirpc.org]
Sent: Thursday, November 01, 2007 5:42 PM
To: JAMILESMITH@indot.state.in.us; Egilmez, Allen; simalad@ntto.net; John Bach; Simon, Charles M LRE
Cc: MMONAHAN@indot.state.in.us; JWRIGHT@indot.state.in.us; EGONZALEZ@indot.state.in.us; GMROCZKA@indot.state.in.us; Richter, Dave; Hammond, Chris; JAMILESMITH@indot.state.in.us; Imad.Samara@usace.army.mil; GKICINSKI@indot.state.in.us; hpatel@jsengr.com; dgardner@nirpc.org
Subject: Re: U.S. Route 41 Reconstruction Project - Phase 1-A

Allen,

First, my apologies for using such an old reference regarding the US 41 Reconstruction Project - Phase 1A ; I'm not sure that all of those copied are involved in this project anymore or whether or not they hold their same

positions of responsibility. Also, this e-mail references the Town of Highland and funding. Currently, the LCRBDC and the Federal agency (Corps of Engineers) have the funding and are proceeding accordingly. Just to make you aware, the Army Corps has awarded the contract for this section of the Little Calumet River Flood Control Project between Kennedy Avenue to the East, and Northcote Avenue to the West and the contractor may start work as early as this month. We have been in discussions with Indot for several years now and we are aware that our project needs to be in place in this area to have your pump station be effective as per design. Locally, the question has come up again as to what your schedule is for this work. If plans have to be reviewed or modified, and to allow our projects to "dovetail" we all wondered if you could provide us this information. If the pump station work were to begin, and we anticipate construction completion in this area by the end of next year, the local drainage problems in this area could take advantage of the installation of your station. Is there anything we could do to encourage the re-starting of this project?

Thanks again,

Jim Pokrajac
 Little Calumet River Basin Development Commission
 Agent, Engineering/Land Management
 6100 Southport Road
 Portage, Indiana 46368
 ph. - 9219) 763-0696
 e-mail - jpokrajac@nirpc.org

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

From: JAMILESMITH@indot.state.in.us
To: ALLENE@ucea.com ; jbach@highland.in.gov
Cc: MMONAHAN@indot.state.in.us ; JWRIGHT@indot.state.in.us ; EGONZALEZ@indot.state.in.us ; GMROZKA@indot.state.in.us ; DAVER@ucea.com ; CHRISH@ucea.com ; JAMILESMITH@indot.state.in.us ; jpokrajac@nirpc.org ; Imad.Samara@usace.army.mil ; GKICINSKI@indot.state.in.us ; hpatel@jsengr.com ; KEITHB@ucea.com
Sent: Thursday, January 26, 2006 7:56 AM
Subject: RE: U.S. Route 41 Reconstruction Project - Phase 1-A

Allan, thanks for clearing that up for me.

Jamile Smith

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

From: Egilmez, Allen [<mailto:ALLENE@ucea.com>]
Sent: Wednesday, January 25, 2006 7:30 PM
To: John Bach
Cc: mmonahan@indot.state.in.us; JWRIGHT@indot.state.in.us; egonzalez@indot.state.in.us; GMROZKA@indot.state.in.us; Richter, Dave; Hammond, Chris; JAMILESMITH@indot.state.in.us; jpokrajac@nirpc.org; Imad.Samara@usace.army.mil; GKICINSKI@indot.state.in.us; hpatel@jsengr.com; Bryant, Keith
Subject: RE: U.S. Route 41 Reconstruction Project - Phase 1-A

Dear Mr. Bach,

We appreciate your concern regarding the proposed project but we would like to offer one correction. The project was put on hold because the proposed levee project does not have a firm date for construction yet established due to lack of local matching funds by LCRBDC, not Town of Highland. As you might already know, in order to construct the project, we must have the group lift station in place. The storm sewer runoff from the project will discharge into the lift station and then outlet into Little Calumet River through a force main. And we cannot construct the lift station without the levee.

10

11/2/2007

I've attached a copy of minutes of a meeting we held with LCRBDC, NIRPC and USACOE. This information was presented to INDOT last fall to try to secure some additional funding sources for this portion of the levee. The funds would have been utilized in the acquisition of the necessary right-of-way and the local matching funds for its construction.

INDOT, at this time, is unable to assist in the funding for the construction of the levee. As a result, the project was put on hold. As soon as the funds are secured either by INDOT or by LCRBDC, the project will be re-activated. We anticipate it will take approximately 9 to 12 months to finalize the design, acquire the right-of-way and secure all the permits required for the lift station.

You could contact Mr. Gary Mroczka, Chief, Division of Design, at 317-232-5226 or Mr. Phelps Klika, INDOT Executive Office at 317-234-2940 to inquire about additional information on the project.

We hope we have provided you with the information you were requesting. If you have any questions, please feel free to contact our office.

Allen R. Egilmez, P.E.
Transportation Department Manager
United Consulting Engineers, Inc.
1625 North Post Road
Indianapolis, IN 46219-1995
Ph: (317) 895-2585 ext. 125

Cell: (317) 250-3761
Fax: (317) 895-2596

From: John Bach [mailto:jbach@highland.in.gov]
Sent: Monday, January 23, 2006 5:20 PM
To: Egilmez, Allen
Cc: mmonahan@indot.state.in.us
Subject: U.S. Route 41 Reconstruction Project

Dear Mr. Egilmez:

Today, I received a phone call from Jamile Smith of the INDOT regarding the status of the U.S. 41 Reconstruction Project from Little Calumet River to Ridge Road. I was somewhat surprised that the Project was reported to be on hold indefinitely due to a lack of funding from the Town of Highland to support the Little Calumet River Levee Project. I believe there must be some misunderstanding on someone's part because the Town of Highland is not funding the Little Calumet River Project. Further, the project is proceeding along now. Mr. Smith advised that the memorandum to INDOT, placing the Project on hold, was from your office.

The Town of Highland has been expecting the U.S. 41 Project to be completed soon. Mr. Abraham from the LaPorte District of the INDOT advised me this past summer that the Project was scheduled for 2006.

The roadway is currently in disrepair. INDOT has stated that they will probably pave this section and, in

doing so, will probably put the reconstruction project off for several years.

Is there any way that we can resurrect the project in order to get it constructed in 2006 or 2007 at the latest? Please contact me at your earliest opportunity or perhaps we could meet to discuss the plan. Your guidance on who we could speak with at the INDOT would be appreciated.

I can be reached at (219) 972-5069.

Thank you for your time.

Sincerely,
John M. Bach
Director of Public Works
Highland, Indiana

• STAGE VI-1 (SOUTH) - MOD. #5
• (ADD) \$18,293.68 TO CONTRACT FOR
MULTIPLE FIELD CHANGES.

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

July 23, 2007

MEMORANDUM FOR: See Distribution

• CONTRACT AMT. INCREASES FROM
\$7,522,544.51 TO \$7,540,838.19

SUBJECT: Contract No. W912P6-04-C-0007
Local Flood Protection
Little Calumet River, Indiana
Stage VI-1 South Levee
Modification No. A00005 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. A00005, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763.



Enclosures

Sheldon D. Edd, P.E.
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) S. Edd
CELRC-TS-C-S (Mod. Only) C. Lee
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
LCRBDC (Mod. Only) J. Pokrajac ✓

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE
ConstructionPAGE OF PAGES
1 4

2. AMENDMENT/MODIFICATION NO. A00005	3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE REQ. NO. W81G6650265276	5. PROJECT NO: (If Applicable)
6. ISSUED BY CHICAGO DISTRICT 111 North Canal Street Suite 600 Chicago, IL 60606-7206	CODE	7. ADMINISTERED BY (If other than item 6) USAED, Chicago (TS-C-S) Calumet Area Office 906 Griffith Boulevard Griffith, IN 46319	CODE H6L1CS0

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) Illinois Constructors Corporation PO Box 745 St. Charles, IL 60174 Cook	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED (SEE ITEM 11)
	10A. MODIFICATION OF CONTRACT/ORDER X W912P6-04-C-0007 NA
	10B. DATED (SEE ITEM 13) 30 Sep 2004
CODE	FACILITY CODE

11. THIS ITEM APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA

See Page 2.

Contract Amount Increased \$18,293.68.

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS

IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) TRACT ORDER NO. IN ITEM 10A.	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).	(Such as changes in paying office,
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: X 52.0243-0004- CHANGES	
D. OTHER (Specify type of modification and authority)	

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return original and 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Contract for Local Flood Protection, Stage VI-1 South at Little Calumet River, Indiana.

Reference No. R00020

SS020 Multiple Field Changes

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Phillip L. Ross, Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Douglas M. Anderson Administrative Contracting Officer		
15B. CONTRACTOR/OFFEROR Phillip L. Ross (Signature of person authorized to sign)	15C. DATE SIGNED 6/1/07	16B. UNITED STATES OF AMERICA BY Douglas M. Anderson (Signature of Contracting Officer)	16C. DATE SIGNED 6/5/07

NSN 7540-01-152-8070

PREVIOUS EDITION UNUSABLE

30-105-2

STANDARD FORM 30 (REV. 10-83)

PRESCRIBED BY GSA
FAR (48 CFR) 53.243

14

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

2 | 4

Contract No: W912P6-04-C-0007 NA
Modification No: A00005
Contractor: Illinois Constructors Corporation
Contract Title: Local Flood Protection, Stage VI-1 South
Location: Little Calumet River, Indiana

Reference No. R00020

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

96X3122	1C94LF	\$17,379.00	INCREASE
96X8862	KF4KF0	\$ 914.68	INCREASE
	TOTAL	\$18,293.68	INCREASE

This modification hereby obligates an amount of \$18,293.68 for this contract; thus, increasing the total Contract funded amount to \$7,540,838.19.

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS020 Multiple Field Changes**

- Item 1. Delete all work related to CLIN 0026 - Demolition of Grace Street Pump Station Including Inlet and Outlet Piping
- Item 2. Field Change SS020 - Demolish the existing Grace Street Pump Station outlet structures to allow for the placement of the levee in this area. The existing headwall and all but 15 l.f. of outlet piping is to be demolished. The cut end of the existing outlet piping will be plugged with 1 foot of non-shrink grout.
- Item 3. Field Change SS023 - Modify the outlet of the 4" diameter Dry Weather Pump to exit into the North Drive Pump Station discharge basin.
- Item 4. Field Change SS025 - Plug the inlet to the new North Drive Pump Station to prevent storm water flow from backing up into the incomplete wet well. The plug will become the property of the Town of Highland at the completion of this work.

B. CHANGE IN CONTRACT DRAWINGS

- Item 1. None
- Item 2. Drawings C-10A(REV) and C-10B(REV) are issued to show the changes needed to allow the existing Grace Street Pump Station to remain.
- Item 3. None
- Item 4. None

Contractor shall incorporate all changes required by this modification on the as-built drawings.

C. CHANGE IN CONTRACT SPECIFICATIONS

- Item 1. Reference Section 01270 MEASUREMENT AND PAYMENT. DELETE paragraph 1.1.15 DEMOLITION OF GRACE STREET PUMP STATION (Bid Item 0026) in its entirety.
- Item 2. Reference Section 01270 MEASUREMENT AND PAYMENT. INSERT Paragraph 1.3 as follows:

"1.3 FIELD CHANGE SS020 - DEMOLITION OF EXISTING GRACE ST. PUMP STATION OUTLET STRUCTURES (CLIN No.0031)

1.3.1 Payment

Payment will be made at the contract lump sum price for the work associated with the demolition of the existing Grace Street Pump Station outlet structures, including the headwall and all but 15 feet of the outlet piping as well as the reconfiguration of the area to allow for the pump station to remain in place. Payment constitutes full compensation for all labor, equipment, materials and incidentals including excavation, backfill, disposal of materials and non-shrink grout.

1.3.2 Unit of Measure

MODIFICATION OF CONTRACT		DATE SIGNED	PAGE OF PAGES	
		See Block 16C	3	4
Contract No:	W912P6-04-C-0007 NA		Reference No. R00020	
Modification No:	A00005			
Contractor:	Illinois Constructors Corporation			
Contract Title:	Local Flood Protection, Stage VI-1 South			
Location:	Little Calumet River, Indiana			

Unit of measure: Lump Sum (LS)"

Item 3. Reference Section 01270 MEASUREMENT AND PAYMENT. INSERT Paragraph 1.4 as follows:

"1.4 FIELD CHANGE SS023 - CHANGE NORTH DRIVE PUMP STATION 4" OUTLET (CLIN No.0032)

1.4.1 Payment

Payment will be made at the contract lump sum price for the work associated with modifying the new North Drive Pump Station 4" diameter Dry Weather Pump outlet to exit into the pump station discharge basin. Payment constitutes full compensation for all labor, equipment, materials and incidentals including concrete demolition, reinforcing steel supply and installation, formwork and concrete supply, placement and finishing.

1.4.2 Unit of Measure

Unit of measure: Lump Sum (LS)"

Item 4. Reference Section 01270 MEASUREMENT AND PAYMENT. INSERT Paragraph 1.5 as follows:

"1.5 FIELD CHANGE SS025 - CB 183/NORTH DRIVE PUMP STATION INLET PLUG (CLIN No.0033)

1.5.1 Payment

Payment will be made at the contract lump sum price for the work associated with supply, installation, maintenance and removal of the temporary 60" diameter pipe plug in the inlet piping leading to the new North Drive Pump Station. Payment constitutes full compensation for all labor, equipment, materials and incidentals including dewatering and maintenance.

1.5.2 Unit of Measure

Unit of measure: Lump Sum (LS)"

=====

Reference Specification Section 00700 Contract Clauses

SPECIAL CONTRACT REQUIREMENTS, paragraph 1, 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984) Subparagraph (c.). REPLACE the text "complete the entire work ready for use not later than 904 calendar days" (as established by Modification No. A00004) with "complete the entire work ready for use not later than 946 calendar days".

=====

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

4 | 4

Contract No: W912P6-04-C-0007 NA
Modification No: A00005
Contractor: Illinois Constructors Corporation
Contract Title: Local Flood Protection, Stage VI-1 South
Location: Little Calumet River, Indiana

Reference No. R00020

D. CHANGE IN CONTRACT PRICE

Total contract price is increased by \$18,293.68.

Lump Sum Changes

CLIN No.	DESCRIPTION	CHANGE AMOUNT
0026	DEMOLITION OF GRACE STREET PUMP STATION	-\$15,000.00

New CLINs

CLIN No.	DESCRIPTION	QUANTITY	UNIT PRICE	CHANGE AMOUNT
0031	Field Change SS020 - Demolition of Existing Grace St. Pump Station Outlet Structures	1.00LS	\$9,074.00	\$9,074.00
0032	Field Change SS023 - Change North Drive Pump Station 4" Outlet	1.00LS	\$5,309.00	\$5,309.00
0033	Field Change SS025 - CB183/North Drive Pump Station Inlet Plug	1.00LS	\$18,910.68	\$18,910.68

Total Change Amount **\$18,293.68**

E. CHANGE IN CONTRACT TIME

It is understood and agreed that time for completion of all work in this contract, including all work defined by all finalized modifications, is extended 42 calendar days from 27 April 2007, as established by Modification A00004, to 08 June 2007.

F. CLOSING STATEMENT

It is understood and agreed that pursuant to the above, the contract price is increased by \$18,293.68 from \$7,522,544.51 to \$7,540,838.19, which reflects all credits due the Government and all debits due the Contractor.

It is further understood and agreed that this adjustment constitutes compensation in full on behalf of the Contractor and its Subcontractors and Suppliers for all costs and markups directly or indirectly attributable for the change ordered, for all delays related thereto, for all extended overhead costs, and for performance of the change within the time frame stated.

This modification hereby obligates an amount of \$18,293.68 for this contract; thus, increasing the total Contract funded amount from \$7,522,544.51 to \$7,540,838.19.


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

MEMORANDUM FOR: See Distribution

SUBJECT: Contract No. W912P6-04-C-0007
Local Flood Protection
Little Calumet River, Indiana
Stage VI-1 South Levee
Modification No. A00008 - Executed

1. Enclosed for your files is a copy of all pertinent information related to executed Modification No. A00008, under the subject contract.
2. Any questions concerning the enclosed items shall be directed to the undersigned at (219) 923-1763.

Enclosures


Sheldon D. Edd, P.E.
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) S. Edd
CELRC-TS-C-S (Mod. Only) C. Lee
CELRC-TS-C-S (Mod. Only) Project Binder
CELRC-PM-PM (Mod. Only) I. Samara
LCRBDC (Mod. Only) J. Pokrajac ✓

• STAGE VI-1 (South) - MOD. # 8
• TIME EXTENSION TO CONTRACT DUE
TO UNUSUALLY SEVERE WEATHER - ADD 12 DAYS

09/06/07

• August 24, 2007 to Sept. 5, 2007
• CONTRACT AMOUNT REMAINS UNCHANGED

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE Construction	PAGE OF PAGES 1 3
2. AMENDMENT/MODIFICATION NO. A00008	3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE REQ NO. W81F6650265276	5. PROJECT NO. (If Applicable)	
6. ISSUED BY CHICAGO DISTRICT 111 North Canal Street Suite 600 Chicago, IL 60606-7206	CODE	7. ADMINISTERED BY (If other than item 6) USAED, Chicago (TS-C-S) Calumet Area Office 906 Griffith Boulevard Griffith, IN 46319	CODE H6L1CS0	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) Illinois Constructors Corporation PO Box 745 St. Charles, IL 60174 Cook			9A. AMENDMENT OF SOLICITATION NO.	
			9B. DATED (SEE ITEM 11)	
			10A. MODIFICATION OF CONTRACT/ORDER X W912P6-04-C-0007 NA	
			10B. DATED (SEE ITEM 13) 30 Sep 2004	
CODE	FACILITY CODE			

11. THIS ITEM APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA
 See Page 2.
 Contract Amount Unchanged

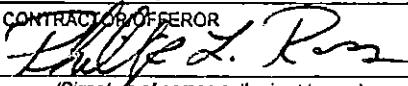

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) TRACT ORDER NO. IN ITEM 10A.	THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CON-
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: X 52.0249-0010- DEFAULT (FIXED-PRICE CONSTRUCTION)	
D. OTHER (Specify type of modification and authority)	

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return original and 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
 Contract for Local Flood Protection, Stage VI-1 South at Little Calumet River, Indiana.
 Reference No. R00023
 SS029 Time Extension, Unusually Severe Weather
 See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Phillip L. Ross Project Manager	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Douglas M. Anderson Administrative Contracting Officer
15B. CONTRACTOR OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
15C. DATE SIGNED 09/05/2007	16C. DATE SIGNED 09/05/2007

NSN 7540-01-152-8070
 PREVIOUS EDITION UNUSABLE

30-105-2

STANDARD FORM 30 (REV. 10-83)
 PRESCRIBED BY GSA
 FAR (48 CFR) 53.243

MODIFICATION OF CONTRACT

DATE SIGNED

See Block 16C

PAGE OF PAGES

2 3

Contract No: W912P6-04-C-0007 NA
Modification No: A00008
Contractor: Illinois Constructors Corporation
Contract Title: Local Flood Protection, Stage VI-1 South
Location: Little Calumet River, Indiana

Reference No. RC0023

12. ACCOUNTING AND APPROPRIATION DATA (Continued)

96x3122 (81GB82) FED No change
96x8862 (72JB27) NON-FED No change

This modification increases the contract time and not the total Contract funded amount, therefore the total contract amount remains the same at \$7,567,601.19

14. DESCRIPTION OF MODIFICATION (Continued)**A. SCOPE OF WORK****SS029 Time Extension, Unusually Severe Weather**

Add 12 Calendar days to the required completion date due to actual adverse weather days incurred above that specified to be anticipated during the period 01 August 2007 to 31 August 2007.

B. CHANGE IN CONTRACT DRAWINGS

None

C. CHANGE IN CONTRACT SPECIFICATIONS

Reference Technical Section 00700 - Contract Clauses, Paragraph 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984), remove the paragraph and replace with the following:

The Contractor shall be required to (a) commence work under this contract within TEN (10) CALENDAR DAYS after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than one thousand thirty five (1035) CALENDAR DAYS after receipt of the notice to proceed. The time stated for completion shall include final cleanup of the premises.

D. CHANGE IN CONTRACT PRICE

Total contract price is unchanged.

E. CHANGE IN CONTRACT TIME

The contract completion date shall be extended by 12 calendar days by reason of this modification.

F. CLOSING STATEMENT

It is understood and agreed, that pursuant to the above, time for

STANDARD FORM 30 (REV. 10-83)