



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 HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's
Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond
Appointment

STEVE DAVIS
Dept. of Natural Resources
Appointment

R. KENT GURLEY
Lake County Commissioners'
Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners'
Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

MEETING NOTICE

THERE WILL BE A MEETING OF THE
LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION
AT 6:00 P.M. WEDNESDAY, DECEMBER 6, 2006
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 November 1, 2006
5. Action Required:

Finance: Approval of claims for November 2006
Approval of O&M claims for November 2006

Land Acquisition: Condemnation approval on DC-1175

Land Management: Action required to accept low bid for clean up of
log jam at Martin Luther King, Gary
Action regarding LEL option
Action on extending 2007 farm leases at new
Increased rate

6. Chairman's Report

- Report on Open House on 11/13 regarding Cabela's

*Sept 13-
final
for
cost of
grant*

1-4

*5-7
8*

9-11

*if a new one -
put in packet.*

*get billboard
locations to
members.*

*NO TV
NO LK (she left
at 6)
green slacks
black top
green/black checked blazer
Bill Petrites
Ann Albini
Johnny Badler
Joan Powell*

7. Executive Director's Report

- LCRBDC attended meeting on 11-16 with Hammond and Highland Redevelopment Commissions for discussion of development of Kennedy Avenue
- Status of Burr Street-Gary contract completion and financial reconciliation

12

8. Standing Committees

A. Legislative Committee – Committee Chair George Carlson

- Update on request to IDNR for additional \$2.5 million to keep project on schedule
- Budget request for \$8 million submitted to State Budget Agency for 2007-09 biennial budget - Update

B. Finance Committee – Report by Treasurer Arlene Colvin

- Financial status report
- Financial Committee meeting to discuss preparation of 2007 budget
- Issues for discussion

13

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

- Appraisals, offers, acquisitions
- Status of activity for Stage V-2, VII, and VIII

Land Management

- Report on Land Management Committee meeting held 11-29
- Issues for discussion

14

C. Project Engineering Committee – Committee Chair Bob Huffman

- Pump Station II contract – Upcoming construction
- Additional Pumping – Stage VI-1 South
- Stage VIII meeting with Forest Avenue residents regarding Hammond levee
 > Scheduling inspection
- Issues for discussion

D. Operation & Maintenance – Committee Chair Bob Huffman

- Pump Station inspection results
- Results of 11-8 inspection with sluice gates & flap gates
- Received as-built drawings from Corps (IV-2A, II-3B, North 5th pump station)
- Fencing repairs scheduled
- Issues for discussion

E. Environmental Committee – Committee Chair Mark Reshkin

- Proposed MOU on land use of "Blue Heron Rookery"
- Participation in Little Cal Watershed Planning – Meeting held 11/30

15

G. Recreational Development Committee – Committee Chair Bob Huffman

- Issues for discussion

H. Policy Committee – Committee Chair Bob Marszalek

9. Other Issues / New Business

10. Statements to the Board from the Floor

11. Set date for next meeting; adjournment

Correct
Del send
out something
for a date

MINUTES OF THE LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
HELD AT 6:00 P.M. WEDNESDAY, NOVEMBER 1, 2006
6100 SOUTHPORT ROAD
PORTAGE, INDIANA

Chairman William Biller called the meeting to order at 6:15 p.m. Six (6) Commissioners were present. Pledge of Allegiance was recited. The guests were recognized.

Development Commissioners:

George Carlson
Mark Reshkin
Robert Huffman
Charlie Ray
Steve Davis
William Biller

Visitors:

Jomary Baller, IDNR
Traci Powell, IDNR
Imad Samara – Corps of Engineers
Elizabeth Johnson – Congressman's Office

Staff:

Dan Gardner
Jim Pokrajac
Sandy Mordus
Lou Casale
Lorraine Kray

The minutes of the October 4, 2006 meeting were approved by a motion from Bob Huffman; seconded by Steve Davis; motion passed unanimously.

Action Required – In Treasurer Arlene Colvin's absence, Mr. Gardner presented items for action.

- Mr. Gardner presented three budget transfers for approval. They were:

- (1) transfer \$17,000 into Line Item 5812 (NIRPC Services) from three separate Line Items which would include \$5,000 from Line Item 5811 (Legal Expenses), \$8,000 from Line Item 5821 (Travel/Mileage), and \$4,000 from Line Item 5825 (Meeting Expenses). There is not enough money in any one line item to transfer the \$17,000 so that is why it is taken from three line items;
- (2) transfer \$1,200 into Line Item 5824 (Telephone Expense) from Line Item 5825 (Meeting Expense);
- (3) transfer \$170,000 into Line Item 5840 (Professional Services) from Line Item 5860 (Project Land Purchase Expense)

Chairman Biller pointed out that there is no increase in the operating budget for the calendar year; we are only transferring monies from one account to another to cover expenses in that line item. After some discussion, Mark Reshkin made a motion to approve the budget transfers as presented within the respective categories of Administrative and Land Acquisition/Project Development budgets; motion seconded by Bob Huffman; motion passed unanimously.

- Mr. Gardner then referred to page 8 in the agenda packet listing the claims for approval in the amount of \$78,338.27. Mr. Huffman made a motion for approval; motion seconded by Charlie Ray; motion passed unanimously.

Jim Powell

- Mr. Gardner then presented the O&M claims for November in the amount of \$8,507.97. A motion to approve the O&M claims was made by Bob Huffman; motion seconded by Steve Davis; motion passed unanimously. A discussion was held as to whether or not the Commission would be eligible to apply for coastal grant money.
- Mr. Gardner referred to the letter we received from USGS requesting approval of an agreement for the Commission to pay one half of the cost incurred for operation and maintenance of the gaging station located on Hart Ditch in Munster. The total cost for the year is \$11,000 but the Commission's share would be only \$5,500. Mr. Gardner added that when we have a formal agreement for O&M with Munster, we will no longer incur this cost. A motion was made by Mark Reshkin to enter into the agreement with USGS as presented; motion seconded by Bob Huffman; motion passed unanimously.
- There was no action for Land Acquisition or Land Management.
- 7 • Mr. Gardner referred to the letter to Charles Schalliol, State Budget Director. Included in the letter to Mr. Schalliol was a letter written to Congressman Visclosky in response to his letter to us asking for an updated status report on the non-federal levee section between Cline and the EJ&E RR in Griffith. Mr. Gardner has been in communication several times with the Corps and IDNR regarding this issue. Although the Commission did contract out a firm to do a preliminary engineering study, it did not yield the as-complete results as anticipated. Additional detailed engineering assessment needs to be done to identify exactly what is needed so that FEMA can certify the levee. A scope of work will be developed to ensure the Commission receiving a usable product that we can advertise for the additional levee work in early 2007. Commissioner Mark Reshkin added that the time frame is against us on this. It doesn't matter who is at fault or that it originally fell through the cracks. Also, we should take advantage of Imad's previous offer of what needs to be done with estimating costs to correct. He asked that we contract with a viable independent group. Imad stated that the Corps has estimators that can put dollar amounts with the individual work scope items. We can only move ahead once money is in place from the Budget Agency/IEDC. Commissioner Reshkin made a motion to approve the letter being sent to the Congressman; motion seconded by Bob Huffman; motion passed unanimously.
- Mr. Gardner discussed the letter going to the budget director. The letter requests release of \$2,142,583 (\$1,442,583 for non-federal cash match on Burr Street-LCRBDC levee) and \$700,000 (for continued work on real estate acquisitions and items in the critical path (Griffith levee). Before the letter is sent to Mr. Schalliol, Mr. Gardner faxed the letter for approval to Kyle Hupfer and Chad Sweeney. Once they approve the letter, it will be sent to the Budget Agency. Commissioner Bob Huffman made a motion to approve the draft letter as presented and if modifications are necessary, staff can go ahead and modify; motion seconded by George Carlson; motion passed unanimously.
- Chairman Biller announced that, according to bylaws, a Nominating Committee needs to be chosen. Each commissioner will have three votes and the top three vote-getters are elected as the Committee to report back at the January meeting with a slate of officers for 2007. ✓

Chairman's Report – Chairman Biller reported that he and Mr. Gardner met with several Hammond city officials to talk about Cabela's. Cabela's will be having a public open house in the very near future for area residents to learn about their store and site development. The Commission will also be present to discuss the levee system on their property. Also discussed was the need for additional donations of easements from the city and possibly some financial assistance from the city for acquisition of property. We are anticipating donations of easements from WHITECO, North Township and Lake County Visitor's Center. We will continue to work with Hammond.

- Chairman Biller informed the Board members that he, as well as Dan Gardner and Jim Pokrajac, and Imad Samara, attended a public meeting in Highland on October 30 where Highland officials were able to give a presentation and talk about the flood event of 9/13. Residents had an opportunity to voice their opinions. Highland will perform a survey of the total present system to determine where the weaknesses are. Emergency response is a big factor that needs addressing. Mr. Biller added that he thought Highland did an excellent job at their presentation.

Executive Director's Report – Executive Director Dan Gardner reported that staff has continued to meet with smaller neighborhood groups to talk about the project on a more personalized basis. We have met several times with residents on Hawthorne Drive (Stage V-2) and also on Southmoor (Stage VIII). Staff also met with Congressman Visclosky on October 5 with flood victims in Highland. Also discussed was the construction impacts to residents. We will continue to meet as requested. Project Manager Imad Samara commented that he feels these smaller meetings are very beneficial and will attend with us anytime we want him to.

- Mr. Gardner referred to the letter in the agenda packet from the town of Munster confirming that the town will commit funds toward a long term restoration master plan of additional landscaping to supplement the Corps allocation for restoration. The letter also states that funds are earmarked for assistance with easement and right-of-way acquisition. Mr. Gardner added that the letter is very positive and very much needed at a time when funding is extremely tight.

Finance Committee – Finance action has already taken place.

Land Acquisition/Land Management Committee – There is no land acquisition action. Mr. Gardner stated that a committee meeting needs to be scheduled to talk about several pending issues.

Project Engineering Committee – Committee Chairman Bob Huffman reported that staff has been in contact with INDOT regarding the coordination of their Indianapolis Blvd. pumping station and our levee construction project. They are attempting to get their engineering and funding in place in order to let their contract at the same time we are constructing. When they originally were going to do the work, we did not have the money or the easements to do our portion of construction. Imad Samara asked if they had a conceptual design of their plans and specs. Jim Pokrajac offered to get a set to Imad.

- Mr. Huffman announced that the Corps Buffalo District is doing the engineering for Stage VIII (Columbia to IL state line). Jim Pokrajac added that we are having location surveys done on all parcels in Stage VIII and they will make the necessary changes as required for real estate. We will work with them to make sure we take the least amount of real estate interest and coordinate around houses, driveways, garages, sheds, fences, etc. as much as possible. Imad Samara added that the Chicago Corps will be engaging the Corps Huntington District to do the pump station Phase II project, and would advertise by September 2007.

- Chairman Biller inquired about the status of the pumping station contract 1A with Overstreet. Imad answered that he understood that the Corps is talking to a bonding company to see what is remaining to be done. Imad will check with people working on this and let us know. He said that our cost share in the remaining pump stations will be at 7%.

- Mr. Huffman inquired about the change order for Burr St-II-Gary. Jim Pokrajac answered that the water table is higher than what they thought; the water table is 4-5' up from the bottom of the ditch. To remediate it, they want to add rip-rap above this line to prevent erosion. DG attended a meeting the other day to discuss this issue. They are awaiting some determination from J.F. New. At this point in

time, no one has approved the change order. The Commission can only participate up to 25% of the additional cost, as per our agreement with the city of Gary and Sanitary District.

Operation & Maintenance Committee – Committee Chairman Bob Huffman referred to Jim Pokrajac for an update on the turnover status. Mr. Pokrajac reported that the six pump stations, the sluice gates, flap gates, and levee turnover are all being coordinated at the same time.

- Mr. Huffman reported that a meeting was held on 10/23 with the city of Gary and a potential developer that is interested in developing between Chase Street and Grant Street in Gary. This is why it is important for the city to accept the O&M in order to proceed with turning over excess Commission lands which could then be used for development.

Environmental Committee – In Committee Chairman Mark Reshkin's absence, Mr. Gardner reported that a meeting was held in the town of Highland with John Castrale, US& IDNR Fish & Wildlife expert, to discuss the "Blue Heron Rookery". The Army Corps of Engineers and the Audubon Society, as well as town officials, were represented. Commissioner Steve Davis also attended.

Legislative Committee – Committee Chairman George Carlson stated the budget request and our current funding situation have been previously discussed. Mr. Gardner added that the NIRPC board members passed a resolution in support of our budget request for this legislative session.

Recreation Committee – George Carlson thanked Jim Pokrajac for taking him, as well as Charlie Blaine and Pat Moore from the Hammond Park & Recreation Dept, out on the levee at Carlson OxBow park to discuss several items.

- Committee Chairman Bob Huffman talked about the trail extension on VI-2 in Highland. Before Dyer Construction finishes construction in this area, Highland will tie into the trail and a ramp will be built to help protect NIPSCO substation.

Policy Committee – There was no report.

Other Issues/New Business – Bob Huffman inquired whether or not there was any progress on the 32 acres east of Clay Street in Lake Station. Jim Pokrajac replied that they had previously met with LEL to discuss the situation. There was concern that the land was growing wild and would revert to wetlands but it was determined that is not the case. A Land Management committee meeting will be scheduled in the near future.

Statements from the Floor – There were none.

There being no further business, the next meeting was scheduled for **6:00 p.m. Wednesday, December 6, 2006.**

4

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION

MONTHLY BUDGET REPORT, NOVEMBER 2006

	2006							UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	ALLOCATED BUDGETED TOTAL BALANCE
5801 PER DIEM EXPENSES	10,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 10,000.00
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	147,000.00	11,315.41	11,937.77	12,034.56	12,230.77	11,943.74	11,654.87	71,117.12 75,882.88
5821 TRAVEL/MILEAGE	2,000.00	14.40	32.60	20.80	47.20	31.60	39.60	186.20 1,813.80
5822 PRINTING/ADVERTISING	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 2,500.00
5823 BONDS/INSURANCE	8,000.00	77.00	0.00	0.00	6,406.20	0.00	0.00	6,483.20 1,516.80
5824 TELEPHONE EXPENSES	6,200.00	418.14	452.56	1,104.19	112.49	895.83	471.70	3,454.91 2,745.09
5825 MEETING EXPENSES	800.00	36.00	0.00	104.95	34.24	0.00	72.90	248.09 551.91
5840 PROFESSIONAL SERVICES	770,000.00	66,612.24	49,432.37	54,487.56	76,775.39	76,993.17	37,691.33	361,992.06 408,007.94
5860 PROJECT LAND PURCHASE EXP.	666,498.00	20,123.94	15,335.50	24,622.28	14,155.00	59.52	54,050.00	128,346.24 538,151.76
5882 UTILITY RELOCATION EXP.	100,000.00	1,708.00	0.00	138.04	5,983.14	51,010.37	3,631.87	62,471.42 37,528.58
5883 PROJECT LAND CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00 2,500.00
5884 STRUCTURES CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00 2,500.00
5892 PROJECT COSTSHARE/ESC ACCT	866,635.00	0.00	0.00	0.00	0.00	0.00		0.00 866,635.00
	2,588,133.00	100,588.46	77,474.13	92,795.71	116,027.76	141,217.56	107,895.60	635,999.22 1,952,133.78

	2006							UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	ALLOCATED BUDGETED TOTAL BALANCE
5801 PER DIEM EXPENSES	10,000.00	3,000.00	0.00	0.00	0.00	0.00		3,000.00 7,000.00
5811 LEGAL EXPENSES	3,500.00	283.33	283.33	283.33	283.33	283.33		3,116.63 383.37
5812 NIRPC SERVICES	147,000.00	13,671.49	12,384.85	12,308.69	12,310.86	10,321.39		132,114.40 14,885.60
5821 TRAVEL/MILEAGE	2,000.00	552.00	38.40	28.00	17.60	85.00		907.20 1,092.80
5822 PRINTING/ADVERTISING	2,500.00	0.00	0.00	1,498.10	0.00	0.00		1,498.10 1,001.90
5823 BONDS/INSURANCE	8,000.00	0.00	250.00	0.00	0.00	0.00		6,733.20 1,266.80
5824 TELEPHONE EXPENSES	6,200.00	485.11	511.90	479.06	447.21	591.75		5,969.94 230.06
5825 MEETING EXPENSES	800.00	0.00	70.75	50.92	0.00	254.07		623.83 176.17
5840 PROFESSIONAL SERVICES	770,000.00	71,667.51	41,260.19	105,143.65	50,119.92	60,902.78		691,086.11 78,913.89
5860 PROJECT LAND PURCHASE EXP.	666,498.00	7,485.00	78,524.02	40.00	15,038.00	100,040.00		329,473.26 337,024.74
5882 UTILITY RELOCATION EXP.	100,000.00	0.00	295.75	904.33	0.00	9,522.86		73,194.36 26,805.64
5883 PROJECT LAND CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00 2,500.00
5884 STRUCTURES CAP. IMPROV.	2,500.00	0.00	0.00	0.00	121.35	0.00		121.35 2,378.65
5892 PROJECTCOSTSHARE/ESC ACCT	866,635.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 866,635.00
	2,588,133.00	97,144.44	133,619.19	120,736.08	78,338.27	182,001.18	0.00	1,247,838.38 1,340,294.62

CLAIMS PAYABLE FOR NOVEMBER 2006

ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5811	CASALE.WOODWARD & BULS LLP	283.33	MONTHLY RETAINER THROUGH 11/21/06
5812	NIRPC	10,226.29	SERVICES PERFORMED OCTOBER 2006
5812	UPS	82.01	OVERNIGHT MAIL
5812	UPS	13.09	OVERNIGHT MAIL
5821	SANDY MORDUS	36.00	MILEAGE 10/24/06-11/16/06
5821	JIM POKRAJAC	25.00	REIMBURSEMENT FOR EXPENSES TO ATTEND CHICAGO CORP MTG
5821	G LORRAINE KRAY	24.00	MILEAGE
5824	AT & T	333.84	BILLING PERIOD 10/14/06-11/13/06(TOTAL BILL 350.48, KRBC 16.64)
5824	VERIZON NORTH	124.58	BILLING PERIOD 10/16/06-11/16/06(TOTAL BILL 236.42,KRBC 111.84)
5824	VERIZON NORTH	133.33	BILLING PERIOD 11/16/06-12/16/06(TOTAL BILL 233.81, KRBC 100.48)
5825	SAND RIDGE BANK	254.07	EXPENSE INCURRED AT REAL ESTATE MEETING HELD AT THE CHICAGO CORPS OFFICE FROM 8:30 TO 3:00 P.M.
5841	HERITAGE APPRAISAL SERVICE	1,250.00	APPRAISAL FOR DC-1198
5841	SNELL REAL ESTATE EVALUATION CO INC	3,250.00	PROFESSIONAL FEE RE: DC-1198
5841	PROFESSIONAL APPRAISAL SERVICES LLC	2,750.00	APPRAISAL RE: DC-577
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1301A
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-1172
5843	STEWART TITLE SERVICES	100.00	TITLE WORK RE: DC-128
5843	STEWART TITLE SERVICES	405.00	TITLE WORK RE: DC-837
5843	STEWART TITLE SERVICES	405.00	TITLE WORK RE: DC-838
5843	STEWART TITLE SERVICES	590.00	TITLE WORK RE: DC-1305
5843	STEWART TITLE SERVICES	510.00	TITLE WORK RE: DC-1310
5843	STEWART TITLE SERVICES	540.00	TITLE WORK RE: DC-1318
5843	STEWART TITLE SERVICES	590.00	TITLE WORK RE: DC-1350
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-609
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1177
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1373
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1379
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1380
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1382
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1390
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1396
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1300
5843	STEWART TITLE SERVICES	665.00	TITLE WORK RE: DC-1345
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1341
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1340
5843	STEWART TITLE SERVICES	690.00	TITLE WORK RE: DC-1339
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1323
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1324
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1325
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1326
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1327
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1328
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1329
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1330
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1331
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1332
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1333
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1334
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1335
5843	STEWART TITLE SERVICES	665.00	TITLE WORK RE: DC-1336
5843	STEWART TITLE SERVICES	665.00	TITLE WORK RE: DC-1338
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1342
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1343
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1344
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1346
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1347
5843	STEWART TITLE SERVICES	490.00	TITLE WORK RE: DC-1348
5843	STEWART TITLE SERVICES	665.00	TITLE WORK RE: DC-1349
5844	JAMES E POKRAJAC	5,924.15	ENGINEERING SERVICES 10/16/06-10/31/06
5844	JAMES E POKRAJAC	313.20	OCTOBER MILEAGE
5844	JAMES E POKRAJAC	5,054.55	ENGINEERING SERVICES 11/1/06-11/15/06
5844	G. LORRAINE KRAY	1,230.70	CREDITING TECHNICIAN & LAND ACQUISITION ASSISTANT 10/16/06-10/31/06
5844	G. LORRAINE KRAY	1,111.60	CREDITING TECHNICIAN & LAND ACQUISITION ASSISTANT 11/1/06-11/15/06
5844	SANDY MORDUS	175.00	CREDITING TECHNICIAN SERVICES 10/17/06-10/26/06
5847	DLZ	2,421.00	PROFESSIONAL SERVICES RE: DC-1384
5847	DLZ	1,076.30	PROFESSIONAL SERVICES RE: DC-1300
5847	DLZ	1,873.25	PROFESSIONAL SERVICES RE: DC-1368

6

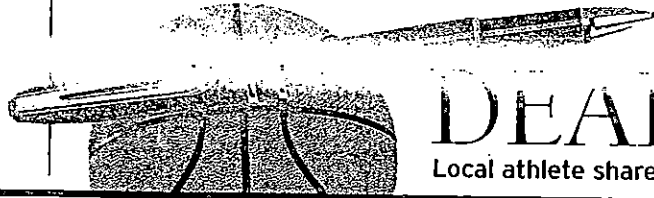
ACCT	VENDOR NAME	AMOUNT	EXPLANATION OF CLAIM
5849	CASALE.WOODWARD & BULS LLP	12,693.03	LAND ACQUISITION/LEGAL SERVICES FOR PERIOD ENDED 11/22/06
5861	LAKE COUNTY RECORDER	40.00	RECORD EASEMENTS RE: DC-1174
5861	HAMMOND CENTER ASSOC LMTD PSHIP	100,000.00	PURCHASE PRICE OF DC-1173
5882	NIPSCO	9,522.86	UTILITY RELOCATION COSTS RE: SVI-II
TOTAL		182,001.18	

**APPROVAL TO PAY THE FOLLOWING INVOICES
FROM O&M FUND
DECEMBER 6, 2006**

-
- **\$7.38 to NIPSCO for costs incurred for elec. & gas at 3120 Gerry Street in Gary**
 - **\$34.50 to R. W. Armstrong Company for Stage V-2 Plan Review**
 - **\$145.00 to R. W. Armstrong Company for General Services**

TOTAL \$ 186.88

Seventy-two hunters converged Monday on Indiana Dunes State Park for the first of four planned deer reduction hunts. **A7**



DEAR DIARY
Local athlete shares tales from the court. **sportNews**

Proud to deliver
the South Shore's news
to your doorstep every day

THE TIMES nwtimes.com

TUESDAY
NOVEMBER 14, 2006
50 cents

HAMMOND & RIDGE EDITION

LK | TUESDAY . NOVEMBER 14 . 2006 | PAGE A7

Residents speak out about Cabela's

Architect addresses
concerns at meeting

BY DAN HINKEL
dhinkel@nwtimes.com
219.933.4183

HAMMOND | Even if bullets, dome tents and fishing tackle will be easier to find in the neighborhood, not every neighbor to the looming Cabela's development is looking forward to the outdoor retail giant's arrival.

"No one on the street's happy," Nancy LaMere said. She spoke for her mother, who for decades has lived on the Northcote Avenue side of the proposed development.

LaMere and her mother joined other neighbors Monday night at the Courtyard by Marriott hotel in Hammond. Officials from Cabela's and other involved agencies talked to development neighbors and heard concerns about the plans.

Crews are starting to grade

"No one on the street's happy."

Nancy LaMere, whose mother has lived on the Northcote Avenue side of the proposed development for decades

the site of the 185,000-square-foot store on the former Woodmar Country Club property. The company hopes to open the store by October. Developers plan to use a landscaped berm and buffer area to separate houses from the store and parking lots.

The city of Hammond and Cabela's are hammering out a final development agreement.

An area south of the store could host a mix of stores and offices, said Dennis Armstrong, an architect for Cabela's. He assured neighbors Monday that his company wants to account for neighborhood concerns. The single access point on Indianapolis Boulevard would ensure traffic to the store wouldn't bleed onto residen-

tial Northcote Avenue, Armstrong said. Developers would respect strips of green space between the store and houses, he said. Cabela's will do what it can to satisfy neighbors, Armstrong said Monday.

LaMere and her mother suggested Cabela's offer gate access from the Northcote Avenue homes to a planned walking trail. LaMere repeatedly recommended Cabela's arrange to continue a traditional Fourth of July fireworks display.

Beverly Coomes isn't concerned about Cabela's.

Coomes, who lives on the Munster side of the former country club, worries that the adjoining Little Calumet River levee project won't

match the aesthetic efforts of the Cabela's development. Without trees in front of her picture window, she would have a clear view of the Borman Expressway, she said.

"If not done right, it would knock our property values," Coomes said.

The town of Munster stands committed to landscaping the area around the U.S. Army Corps of Engineers' levee project, said Dan Gardner, executive director of the Little Calumet River Basin Development Commission.

Coomes felt reassured after talking to Gardner and others.

The feeling did not spread to LaMere or her mother. They were skeptical that Cabela's would account for neighbors' requests, despite Armstrong's assurance.

The country club was a fine neighbor to her mother, LaMere said.

"It was peaceful," she said.

bizNews

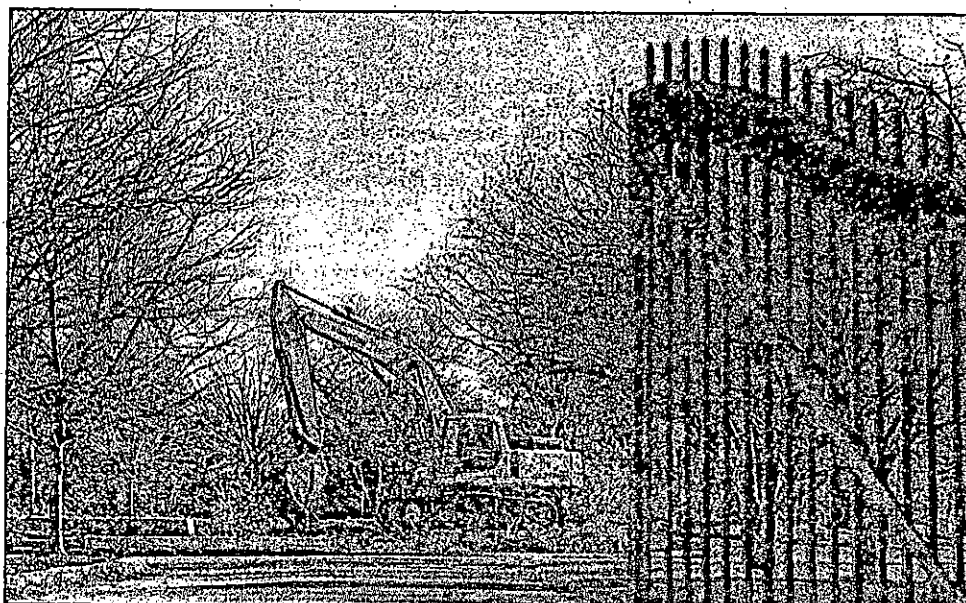
local business . markets . careers . consumer issues

business.nwintimes.com

WEDNESDAY . NOVEMBER 1 . 2006

RO | SECTION D

Cabela's work to get underway



CHRISTOPHER SMITH | THE TIMES

Crews are beginning grading work at the site of the new Cabela's in Hammond. Officials are targeting a 2007 store opening

Berm will separate residential area from retail development

BY ANDREA HOLECEK

holecek@nwintimes.com
219.933.3316

Outdoor retailer to build a berm

Cabela's will develop a buffer and berm behind adjacent residences that will connect with the Little Calumet River levee project in Hammond.

HAMMOND | Cabela's will begin grading the site of its new store on the former Woodmar Country Club property while the outdoors outfitter waits for approval of its site plan and its development agreement with the city.

Grading work on the 35-40 acres needed for the 185,000-square-foot store will begin in the next few weeks, said Peter Novak Jr., executive director of Hammond's Department of Planning and Development.

"Cabela's is trying to stay on target for opening in 2007," he said. "It still needs to go to the Planning Commission to get approval of its site plan and other approvals from the city, and that's a two-to-three-month

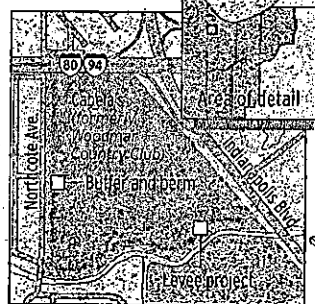
process."

Currently on site, Cabela's has a construction trailer that recently moved from a completed store development.

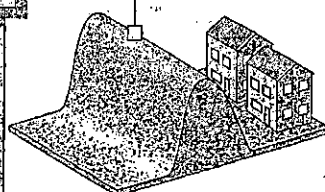
Beside site grading, Cabela's is beginning the work to save as

The berm

The 100-foot-wide buffer area will include a landscaped berm east of homes on Northcote Avenue. Its final height and shape is unknown.



SOURCE: Cabela's



THE TIMES

many trees on the property as possible. It will move many of those trees and replant them elsewhere on the site and along a buffer being developed behind

See CABELA'S, D2

10



CHRISTOPHER SMITH | THE TIMES

Sylvester Bell mows his lawn Tuesday at his home on Northcote Avenue in Hammond. The new Cabela's property connects with his fence line in his back yard. A large berm will be built between the houses on Northcote Avenue and Cabela's.

Cabela's

Continued from D1

the homes on the east side of Northcote Avenue, Novak said.

The about 100-foot-wide buffer area will include a berm landscaped with grass, plants and the trees.

"The berm should stop people from even seeing a building, let alone a parking lot," he said.

In addition to acting as a buffer for adjacent neighborhood residents, the berm will act as a levee, Novak said, and will connect with the Little Calumet River levee project.

The levee along the south side of the property and the Little Calumet, part of a countywide project, is being funded by the

state. The Cabela's buffer/berm will connect to that levee and run north to Interstate 80-94 at the northern edge of the 120-acre site, forming complete flood protection on the south and west edges of the property, Novak said.

All access from the property will be from Indianapolis Boulevard once the project is completed, except for an emergency entrance/exit near the northwest corner of the property on Northcote Avenue, where the former Woodmar County Club entrance was.

"It will be for emergency vehicles only and have a movable structure (at the berm) that acts as levee when it is in place," Novak said.

The Nebraska-based retailer also has agreed to build a

bike/walking trail on the east side of the berm, away from the residences. The trail will connect with the Erie Lackawanna Trail, which runs from Hammond to Crown Point.

The city and Cabela's are completing the final draft of the development agreement, which specifies what is expected from each entity — such as the incentives package, Hammond's commitment to a \$25 million bond issue to pay for infrastructure improvement to the site, and Cabela's commitment to use local contractors that pay prevailing wages and employ local residents. Novak said.

"The agreement should be done in next month," he said. "That's when we'll have an announcement. They'll be building through the winter."

localNews

localnews.nwitimes.com

Story tip or comment?

Contact West Lake Editor Sharon Ross at
219.852.4328 or sross@nwitimes.com
More local news, A7

WE | FRIDAY, NOVEMBER 17, 2006 | PAGE A3

HAMMOND, HIGHLAND SHARE VISION

Both sides are concerned with the future of Kennedy Avenue

BY CHARLES F. HABER
Times Correspondent

HAMMOND | Thursday night was a tale of two communities as the city and Highland discussed redevelopment along Kennedy Avenue on

both sides of the border.

"If we keep working together we can have something 'that is satisfactory to both communities,'" Hammond Redevelopment Commission President McKinley Nutall said, as the commissions from both

sides met at City Hall.

They discussed a shared vision "to develop the areas north and south of the Little Calumet River as one project that mutually complements and benefits both of our communities."

Hammond commission consultant Ed Krusa said he can draft a memo of understanding for consideration at future meetings. It will stipulate that redevelopment

See VISION, A4

Vision

Continued from A3

projects in this area will be discussed by both sides to meet the shared vision.

Highland Commissioner Adam Gawlikowski said the document will tell developers they may consider both sides as one entity instead of two separate parcels. Hammond Commissioner Rosemary Wojdyla agreed the document will help avoid repeated explanations to the various developers.

Pete Novak, Hammond executive director of planning and development, said the city is watching the upcoming Cabela's development.

"In our opinion, it's only going to enhance what we're

going to do, he said, referring to where the River Park Apartments once stood.

Novak said Cabela's will be grading its land this month and plans to install the foundation in January.

Dan Gardner, of the Little Calumet River Basin Development Commission, said both sides sit in a flood plain. But the river levee project might be completed as much as 18 months early, he said.

Thus, developers could be told their projects probably will be out of the flood plain by the time they break ground, Gardner said.

As the process moves forward, Wojdyla agreed it would be good for both sides to market the area together to eliminate duplication.

12

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
FINANCIAL STATEMENT
JANUARY 1, 2006 - OCTOBER 31, 2006

CASH POSITION - JANUARY 1, 2006

CHECKING ACCOUNT		
LAND ACQUISITION	149,768.81	
GENERAL FUND	17,675.85	
TAX FUND	0.00	
INVESTMENTS		
SAVINGS	619,699.72	
ESCROW ACCOUNT INTEREST	11,279.31	
	<hr/>	798,423.69

RECEIPTS - JANUARY 1, 2006 - OCTOBER 31, 2006

LEASE RENTS	40,493.80	
LEL MONIES (SAVINGS)		
INTEREST INCOME(FROM CHECKING)	1,151.80	
LAND ACQUISITION	973,171.99	
ESCROW ACCOUNT INTEREST	3,922.95	
MISC. RECEIPTS	12,581.42	
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	883.39	
TRANSFERRED FROM SAVINGS	579,931.21	
PROCEEDS FROM VOIDED CHECKS		
TOTAL RECEIPTS		1,612,136.56

DISBURSEMENTS - JANUARY 1, 2006 - OCTOBER 31, 2006

ADMINISTRATIVE		
2004 EXPENSES PAID IN 2005	120,614.81	
PER DIEM		5,850.00
LEGAL SERVICES		2,833.30
NRPCC		122,347.39
TRAVEL & MILEAGE		1,251.00
PRINTING & ADVERTISING		
BONDS & INSURANCE		6,733.20
TELEPHONE EXPENSE		6,156.28
MEETING EXPENSE		487.02
LAND ACQUISITION		
LEGAL SERVICES		76,296.73
APPRAISAL SERVICES		140,550.00
ENGINEERING SERVICES		116,555.99
LAND PURCHASE CONTRACTUAL		50,217.00
FACILITIES/PROJECT MAINTENANCE SERVICES		
OPERATIONS SERVICES		482.70
LAND MANAGEMENT SERVICES		181,336.84
SURVEYING SERVICES		115,276.20
MISCELLANEOUS EXPENSES		
ECONOMIC/MARKETING SOURCES		
PROPERTY & STRUCTURE COSTS		196,057.90
MOVING ALLOCATION		
TAXES		
PROPERTY & STRUCTURES INSURANCE		
UTILITY RELOCATION SERVICES		18,029.86
LAND CAPITAL IMPROVEMENT		
STRUCTURAL CAPITAL IMPROVEMENTS		
BANK CHARGES MERCANTILE		80.36
PASS THROUGH FOR SAVINGS		366,029.08
PAYBACK TO SAVINGS		133,629.90
TOTAL DISBURSEMENTS		1,540,200.75

CASH POSITION - OCTOBER 31, 2006

CHECKING ACCOUNT		
LAND ACQUISITION	229,660.84	
GENERAL FUND	44,675.91	
TAX FUND		
TOTAL FUNDS IN CHECKING ACCOUNT		274,336.75

BANK ONE SAVINGS ACCOUNT BALANCE	329,873.33
(LAND ACQ IN HOUSE PROJECT FUNDS)	208,518.45
(O & M MONIES)	**102,242.46

*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	19,112.42
------------------	-----------

BANK ONE SAVINGS ACCOUNT	439,704.31
BURR ST PHASE II GARY	426,672.47
INTEREST	13,031.84

-TOTAL SAVINGS	769,577.64
ESCROW ACCOUNT INTEREST AVAILABLE	4,407.56

TOTAL OF ALL ACCOUNTS 1,048,321.95



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 HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

MEETING NOTICE

LAND MANAGEMENT COMMITTEE MEETING 5:00 P.M. WEDNESDAY, NOVEMBER 29, 2006 COMMISSION OFFICE

We have scheduled a Land Management Committee meeting to discuss the following issues:

- 1. VIEW OUTDOOR ADVERTISING**
 - **Three (3) existing sites – minimum \$27,000/yr**
 - **Six future sites for consideration**
- 2. LAMAR proposal**
 - **Current Status – Opportunity for \$116,000 to use for O&M**
 - **Lamar questioned providing VIEW with additional sites**
- 3. LEL option (32 acres east of Clay Street)**
 - **Current status of LEL terminating their option (Letter from their attorney?)**
 - **Next steps**
- 4. Wetland Reserve Program (land between the levees – Nature Resource Conservation Service)**
 - **Status of communication with Bill Moran, Soil Conservation Service to "investigate" qualification of Commission land for program**
- 5. Turnover of excess lands to the city of Gary**
 - **Discussion on Chase Street Produce**
- 6. Renewal of existing farm leases**
- 7. 3120 Gerry Street**
 - **Consider lease agreement option**
- 8. Any other issues?**

Please mark your calendar for this date and please make every effort to attend.

localNews

localnews.nwitimes.com

PO | SATURDAY, NOVEMBER 11, 2006 | PAGE A3

LITTLE CAL PLAN SEEKING INPUT

Watershed management meetings set to begin on Nov. 30 in Gary

BY LAURI HARVEY KEAGLE

lkeagle@nwitimes.com
219.762.1397 ext. 2224

Gary officials are seeking input from those interested in planning for the future of the Little Calumet River watershed.

The Gary Stormwater Management District, in coordination with the city of Gary's Environmental Affairs Department, is developing a Little Calumet River Watershed Management Plan for the west branch of the river through funding from the Indiana Department of

Environmental Management.

The goal of the stakeholder group is to meet or exceed Indiana Department of Environmental Management standards as listed in the federal Clean Water Act.

The city is hosting the first of eight Stakeholder Advisory Group meetings at 2 p.m. Nov. 30 at the Gary Storm Water Management District Board Room, 3600 W. 3rd Ave. Subsequent meetings will take place over the next 18 months.

The west branch extends from the Indiana/Illinois state line to Burns Ditch, covering about 25 miles.

While Gary is spearheading the effort, given the scope of the project, stakeholders from throughout the watershed are invited and encouraged to participate.

The watershed plan will be created through the use of water quality assessments, identification of impacts, prioritization of water quality goals and increased public involvement in the planning process.

R.W. Armstrong, an environmental consulting firm, was selected to facilitate and implement the planning process.

INFORMATION

For more information, contact Dorreen Carey, Gary's director of environmental affairs, at (219) 882-3000.

J²

LAND MANAGEMENT COMMITTEE MEETING HELD 11/29/06

HIGHLIGHTS OF MEETING:

(1) VIEW OUTDOOR ADVERTISING

- Army Corps position
- Signed agreements for 9 locations

(2) LAMAR

- December 1st meeting with LCRBDC attorney
- December 7th meeting scheduled with LCRBDC (staff & attorney)

(3) LEL (32 acres east of Clay Street)

- Status of request of termination option
- RFP this land

(4) WETLAND RESERVE PROGRAM (Chase to Grant – land between levees)

- 200 acres at approximately \$3,000 per acre potential income \$600,000

(5) TURNOVER OF EXCESS LANDS TO CITY OF GARY

- Include Chase Street Produce building
- Process for procedure to turnover needs to begin now (Don't start process when all features are up to "as-built" condition)
- Meeting needs to be scheduled to discuss comprehensive agreement for turnover (LCRBDC and Gary)

(6) FARM LEASES

- Bult brothers agreed to increase lump sum of \$2,600 to \$2,800 (between levees) – Bults also agreed to increase from \$76.25 per tillable acre to \$78.25 per tillable acre (outside levees). That would increase monies from \$10,675 to \$10,955
- Gary Dunlap agreed to increase from \$61 per tillable acre to \$65 per tillable acre – That would increase monies from \$5,267.35 to \$5,612.75
- Jerry Ewen agreed to increase from \$66 per tillable acre to \$70 per tillable acre – that would increase monies from \$3,432 to \$3,640

(7) 3120 GERRY STREET

- Commission agreed to coordinate a lease agreement with Jeff Youngheim (up to offer of \$7,000.00)
- Meeting scheduled on site on December 15th

(8) LOG JAM WEST OF MLK DRIVE IN GARY

- Need approval for low bidder (South Shore Marina) to do this work in the amount of \$8,950

WORK STUDY SESSION

December 6, 2006

5:30 – 6:00 p.m.

ACTION ITEMS:

Finance

Approval of claims for November 2006

Approval of O&M claims for November 2006

Land Acquisition

Condemnation approval on DC-1175 *ERRY MURPHY*

Land Management

- Action required to accept low bid for clean up of log jam at Martin Luther King Drive in Gary
- Action regarding LEL option/32 acres
- Action on extending 2007 farm leases at new increased rate
- Consideration of Memorandum of Understanding – Highland, Sand Ridge Audubon Society and LCRBDC

ITEMS OF IMPORTANCE/POLICY:

- Project Funding Status
 - Commission draw of requested \$2,142,583
 - Biennial budget request of \$8 million – Support
 - Finance Committee meeting to be scheduled
 - Griffith levee – Engineering study preparation/solicitation beginning

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION ATTENDANCE ROSTER

NAME OF MEETING: LCRBDC DATE: 12-6-06

LOCATION: 4100 Southport Rd. CHAIRMAN: Bill Biller

PLEASE SIGN IN

	NAME (PLEASE PRINT)	ORGANIZATION, ADDRESS, PHONE NUMBER
1	Jonmary Biller	DNR
2	Traci Powell	DNR
3	BILL PETRITES	HIGHLAND RESIDENT
4	RONALD ALBIN	MENSTER RESIDENT
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

REVISED

APPROVAL TO PAY THE FOLLOWING INVOICES FROM O&M FUND DECEMBER 6, 2006

-
- **\$7.38 to NIPSCO for costs incurred for elec. & gas at 3120 Gerry Street in Gary**
 - **\$34.50 to R. W. Armstrong Company for Stage V-2 Plan Review**
 - **\$145.00 to R. W. Armstrong Company for General Services**
 - **\$46.98 to T-Mobile for cost of monthly cell phone service for Jim Pokrajac**
 - **\$5,500.00 to USGS for expenses incurred for gaging station on Hart Ditch in Munster per funding agreement for period of 10/1/05 thru 9/30/06**

TOTAL \$ 5,733.86

FUNDING/BUDGET PRIORITIES

- Finance Committee – Meeting mid-December
- Funding Release of \$2,142,583
 - \$1,442,583 – Burr Street/Corps contract share
 - \$700,000 – Real Estate/Project Commitments until new budget
 - Working toward December 19 Indiana Finance Authority Meeting
- Legislative Commitment for \$8 million Funding
 - NIRPC Board Support
 - Forum Legislative Committee Support
 - Direct Contact with Governor's Office
- Funding Release of Up to \$1,250,000
 - Mid-Spring Release
 - Off Appropriated Budget, as part of IEDC Commitment
- Budget Hearing/Passage of 2007-09 Budget
 - July 1, 2007 Effective Date
 - August Release of First Allocation
 - \$6.5 million Request for 1st Year of Biennium

December 6, 2006

December 6, 2006

TO:

Richard Underkoffler, Highland town Manager

FAX: 972-5097

Joseph Wszolek, President Highland Town Council

FAX: 972-5097

Jenny Osborn, Program Specialist, Indiana Lake Michigan Coastal Program

FAX 219-926-9775

Mark Reshkin, Environmental Committee, Little Calumet River Basin Development
Commission

FAX: 219-762-1653

FROM:

Carolyn A. Marsh

Sand Ridge Audubon Society

FAX 219-659-7904

SUBJECT: Highland Great Blue Heron MOU and Indiana LMCP grant

PAGES: 3 excluding cover letter

December 6, 2006

To: Richard Underkofler, Highland Town Manager, Fax: 219-972-5097
Joseph Wszolek, President, Highland Town Council, Fax: 219-972-5097
Jenny Osburn, Program Specialist, Lake Michigan Coastal Program,
Indiana Department of Natural Resources, Fax: 219-926-9775
Mark Reshkin, Environmental Committee, Little Calumet River
Development Commission, FAX: 219-762-1653

The Sand Ridge Audubon Society (SRAS) received a draft copy of the Memorandum of Understanding (MOU) on November 29, 2006. Days previous to receiving the draft, Mr. Underkofler called me and requested that the draft be discussed just between me and him. I agreed to the arrangement for the first draft. SRAS holds its meetings the first Friday of the month and I was hoping to be able to complete a response to the MOU in time for the SRAS meeting on December 1, 2006.

However, before I was able to respond to draft, which was much more complex than expected, I received another email by Mr. Underkofler on December 4, 2006 that included the MOU (not as a draft) in a Lake Michigan Coastal Program grant application. The 26-page grant application was circulated to other Highland officials and was submitted ~~to~~ to the Lake Michigan Coast Program grant coordinator for the IDNR.

The SRAS, on behalf of residents in Highland and regional conservationists, addressed the Highland Town Council in June 2006 and expressed the desire to work with the town to protect and preserve the Great Blue Heron Rookery as a Nature Area and to consider its surroundings as one ecosystem that supports breeding bird populations in and at the Little Calumet River in Highland and Hammond. While the town appeared to be very receptive to the idea and the town president, Joseph Wszolek, called it a "diamond in the rough", in the MOU there is no mention of a Nature Area. Instead, the MOU requests that SRAS become a partner in the costly a development of an "Island Retreat" and the selling of public lands to private investors, among other projects.

The SRAS has acted in good faith and is disappointed that Mr. Underkofler has moved so quickly without waiting for SRAS reply to the draft MOU. In fact, because the draft MOU includes positions that the SRAS spoke against, it will take considerably more time to evaluate it.

I attended the Highland town hall meeting on the flooding and witnessed angry residents who suffered greatly from sewage and/or storm water flooding. It is my opinion that the residents of Highland, if they were to be informed of the grant, would certainly question it and probably would not approve of it; particularly the \$55,000 that was approved by the Highland park department and redevelopment commission to spend on engineering studies alone.

SRAS intends to write a response to the draft MOU and also the grant application as soon as possible. I assume that there will be an opportunity to discuss the Gateway Treatment and Island Retreat plan that was withheld from SRAS until now.

We request of Richard Underkofler that he does not ask the Little Calumet River Basin Development Commission to sign the MOU at its meeting tonight, December 6, 2006.

Carolyn Marsh
SRAS Great Blue Heron Rookery project leader
219-659-7904
cmarshbird@prodigy.net

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

From: Richard Underkofler [mailto:runderkofler@highland.in.gov]
Sent: Monday, December 04, 2006 1:10 PM
To: 'Orsburn, Jenny'
Cc: 'Cecile Petro'; 'Alex Brown'; 'Terry Hodnik'; 'Dan Gardner';
'Carolyn A. Marsh'
Subject: 2007 Highland Coastal Grant Application

Jenny:

Attached is a draft copy of Highland's application for your review. If you desire changes please let me know by Thursday morning so I can change the documents and hand deliver them to you by the deadline on Friday.

I submitted three compact disks that contained a large aerial photo presenting the island area of the Little Calumet River with the pre-proposal documents in September. Will you need three more with the full application submission?

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: Orsburn, Jenny [mailto:jorsburn@dnr.IN.gov]
Sent: Thursday, November 30, 2006 8:04 AM
To: Richard Underkofler
Subject: RE: LMCP checking in...

Here they are, let me know if you have trouble opening and using the docs.

Thanks

Jenny

Jenny Orsburn
Program Specialist
Lake Michigan Coastal Program
1600 North 25 East
Chesterton, IN 46304
219-983-9912
fax 219-926-9775
jorsburn@dnr.in.gov
www.in.gov/dnr/lakemich

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

From: Richard Underkofler [mailto:runderkofler@highland.in.gov]
Sent: Thursday, November 30, 2006 6:59 AM
To: Orsburn, Jenny
Subject: RE: LMCP checking in...

Jenny:

When I went to your website to download the application form, I'm getting the pre-proposal application form.

Please let me know how I can download the form application for the submission due next week. If it's not available on your web site, please e-mail it to me.

I intend to submit a draft to you for review by Friday.

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-----
nr/lakemich

MEMORANDUM OF UNDERSTANDING

On Policy Strategies For
Planning, Management, Use and Maintenance of Publicly Owned Land
Located within the Town of Highland
Along and Adjacent to the Little Calumet River
Between
Sand Ridge Audubon Society
And
Little Calumet River Basin Development Commission
And
Town of Highland, Indiana

THIS MEMORANDUM OF UNDERSTANDING ("MOU") is hereby entered into by and among the Sand Ridge Audubon Society ("Society"), the Little Calumet River Basin Development Commission ("Commission") and Town of Highland, Indiana ("Town").

Preamble: The parties support wildlife habitat protection and restoration in the formulation of plans for recreational and public access to land located within the Town of Highland along and adjacent to the Little Calumet River wherever ecologically and economically appropriate and in accordance with law.

A. BACKGROUND

The Commission is the local sponsor of a U.S. Army Corps of Engineers flood control project ("Project") along the Little Calumet River from Gary, Indiana to the Illinois Border. The Project consists of 22 miles of urban levee to provide a 200-year frequency of flood protection. The Project includes 17 miles of hiking trails for public recreational use along the river and the creation of 550 acres of wetlands for fish and wildlife habitat. The Project will remove approximately 1,500 housing units within the Town from a designated flood hazard area. Once removed from the flood hazard area, homeowners may save about \$1,000 per year for flood insurance premiums that are mandated for mortgage and home equity loans. The Project is scheduled to be complete by 2009.

The Town has donated to the Commission right-of-way and easements needed for construction and operation of the Project. The value of the easements has been credited toward the non-federal share of the project costs. The Commission and the Town intend to enter into an Intergovernmental Agreement for the maintenance and use of publicly owned land located within the Town along and adjacent to the Little Calumet River. The agreement will include provisions for planning of public facilities for hiking, bicycling, boating, canoeing, kayaking, fishing and other compatible recreational activities.

The Northwest Indiana Regional Planning Commission is formulating a "Greenways and Blueways Plan" that anticipates public facilities to support hiking, bicycling, boating, canoeing, kayaking, fishing and other compatible recreational activities along the Little Calumet River. The Town's Fire Department desires a boat ramp on the south side of the Little Calumet River to enable a more timely response to emergencies occurring in the river.

The Town is applying for a 2007 Indiana Coastal Grant for consultant engineering services that would result in plans, specifications and cost estimates for construction of facilities to enable public recreation access to an island on the south side of the Little Calumet River. This 17.6 acre island is located between 5th Street on the west and Parrish Avenue on the east. The project objective is to provide public recreational access to the island while protecting and restoring wildlife habitat on the island. Facilities to be designed include a pedestrian bridge to the island from land on the south side of the river, habitat friendly elevated wooden walkways on the island to be developed as a nature trail, elevated wildlife observation platforms and interconnections to the pedestrian pathway on the land side of the flood control levee system constructed on the south side of the river by the Corps of Engineers.

The Town's Redevelopment Commission intends to enter into a Memorandum of Understanding with the Hammond Redevelopment Commission for the redevelopment of land on both sides of the Little Calumet River. A pedestrian way and river observation viewing areas are planned along both sides of the Kennedy Avenue Bridge. Publicly owned land on the east side of the river along the Kennedy Avenue Corridor will be offered for sale to private investors for development of commercial uses that will create good jobs and increase the tax base of the communities.

B. THE HIGHLAND GREAT BLUE HERON ROOKERY

While construction of the levee from Cline Avenue to Liable Road within the Town was underway by the Corps of Engineers in the spring and summer of 2006, the Society articulated concern the construction activity might jeopardize breeding grounds and foraging habitat of the great blue heron and other birds.

The first record of nesting for a great blue heron colony in this area was noted by the Society in 1996. The Indiana Department of Natural Resources counted about 12 nests in 2000 and 24 nests in 2003. In August of 2005, there were approximately 67 nests. In June of 2006, there were about 110 nests when an existing tree buffer to the rookery was removed for construction of the Stage VI-2 levee. The Society is concerned the tree buffer removal, levee construction activity, noise, air and drainage pollution from vehicular traffic on Cline Avenue may negatively affect bird and other wildlife habitat in the Little Calumet River and adjacent lands. The Society is concerned public recreational access to the river and adjacent lands may adversely affect bird habitat.

The Highland Great Blue Heron Rookery is now one of the largest in northwest Indiana and northeast Illinois. Other rookeries in the area are reported to be in decline. The Indiana Dunes National Lakeshore Heron Rookery has only 19 active nests, down from 150 in the mid 1990's. A few nests remain at the Portage rookery. There are only a small number of nesting pairs in the Lake Calumet wetlands on the southeast side of Chicago.

The great blue heron, or "blue crane" as it is often called, is the largest, the most widely distributed and the best known of the American herons. Herons originate in warmer climates, where they are better represented in species and in numbers; but this species extends its range across the North American continent and well up into the cooler climate of Canada.

Throughout the northern portion of its range the great blue heron is migratory, but it returns to its breeding range in early March when the males begin to look for female

partners and compete against each other in a spectacular courtship ritual. After the courtship ritual, the male and female herons leave in pairs mated for the season to lay and incubate eggs and nurture the young until they are grown and ready to leave the nest. The herons roost and feed in wetlands throughout the region until October when they migrate south for the winter.

Certain nesting site characteristics are common to the species everywhere. Herons are a sociable species preferring to nest in closely congested communities, varying in size from a few pairs to several scores or even hundreds. Where trees are available, herons prefer to nest in trees and usually select the tallest trees available. The location of the nesting rookery depends more on an available food supply for the young than on the presence of suitable nesting trees. But, as the main object to be gained is security for the eggs and young, a remote and more or less inaccessible locality is usually always chosen.

C. OTHER BIRDS IN HIGHLAND AREA OF THE LITTLE CALUMET RIVER

According to the Society, there are 72 different species of birds (other than the Great Blue Heron) that nest in areas located within the Town along and adjacent to the Little Calumet River that depend upon a nurturing habitat. An identification of these species is presented in the following table.

Pied-billed Grebe	Yellow-billed Cuckoo	Gray Catbird
Double-crested Cormorant	Ruby-throated Hummingbird	Brown Thrasher
Least Bittern	Hairy Woodpecker	Cedar Waxwing
Great Egret	Red-headed Woodpecker	White-eyed Vireo
Green Heron	Downy Woodpecker	Warbling Vireo
Wood Duck	Northern Flicker	Red-eyed Vireo
Blue-winged Teal	Great Crested Flycatcher	Prothonotary Warbler
Hooded Merganser	Willow Flycatcher	Yellow Warbler
Red-shouldered Hawk	Eastern Phoebe	Chestnut-sided Warbler
Red-tailed Hawk	Tree Swallow	Blue-winged Warbler
Cooper's Hawk	Eastern Kingbird	American Redstart
American Kestrel	American Crow	Common Yellowthroat
Great Horned Owl	Black-capped Chickadee	Scarlet Tanager
Killdeer	Tufted Titmouse	Northern Cardinal
Spotted Sandpiper	White-breasted Nuthatch	Indigo Bunting
Virginia Rail	Carolina Wren	Eastern Towhee
Sora	House Wren	Song Sparrow
Common Moorhen	Marsh Wren	Swamp Sparrow
American Woodcock	Veery	Red-winged Blackbird
American Coot	Wood Thrush	Common Grackle
Black-crowned Night Heron	American Robin	Baltimore Oriole
Northern Shoveler	Black Duck	American Goldfinch
Caspian Tern	Chimney Swift	House Finch
Barn Swallow	Northern Rough-winged Swallow	Belted Kingfisher

D. STATEMENT OF MUTUAL INTERESTS

The parties to this MOU share interest in protecting and restoring wildlife habitat in areas located within the Town along and adjacent to the Little Calumet River.

E. PURPOSE

The purpose of this MOU is to demonstrate a commitment of the parties to develop and apply consistent and complementary policies and procedures to encourage wildlife habitat protection when ecologically, economically and legally appropriate, and consistent with locally developed land management plans. The parties will communicate to employees, contractors, partners and constituents that wildlife habitat protection can deliver both economic and environmental benefits. The parties will promote consideration of best practices for wildlife habitat protection and restoration in plans for development and redevelopment in areas located within the Town along and adjacent to the Little Calumet River.

F. PLANNING STRATEGIES

The parties support these wildlife habitat and restoration strategies.

1. The Town will use its statutory authority to retain open space zoning, where it presently exists, within a 275 yard buffer zone around the great blue heron colony.
2. The Town's construction and mowing activity will not occur within 0.25 miles of the great blue heron colony during the annual March to April breeding season. During the breeding season, the Town will close the south access from Liable Road to its yard waste site in favor of an access to the site from Cline Avenue.
3. Where it has jurisdiction, the Commission will install and maintain signs to prohibit hunting, fishing and use of unauthorized motorized vehicles within a 275 yard buffer zone around the great blue heron colony. The Town will enforce these prohibitions pursuant to its code of ordinances.
4. The Town's Park & Recreation Department will co-sponsor educational field trips with the Society to promote public understanding of the quantity and quality of wildlife habitat that exists within the Little Calumet River watershed. Parking incidental to tours of the Highland Great Blue Heron Rookery will be restricted to LaPorte Avenue and public ways south of LaPorte Avenue.
5. The scope of architectural or engineering consultant contracts of the Commission and the Town for development or redevelopment of land within an area 275 yards of the Little Calumet River will include an identification of plant and wildlife species, an environmental assessment and recommendations for best practice measures during construction and subsequent operation and maintenance of projects constructed to protect plant and wildlife habitat.
6. Public meetings will be conducted during the design of construction projects to interact with the Society, other organizations interested in environmental protection, the U.S. Army Corps of Engineers, the U.S. Fish and Wildlife Service, the U.S. Environmental Protection Agency, the Indiana Department of Natural Resources, the Indiana Department of Environmental Management, the Lake County Surveyor and other regulatory agencies that have jurisdiction to assure their concerns are identified and addressed in the scope of construction plans.

7. The parties will consider co-sponsoring state and federal grant applications to acquire privately owned lands within 0.25 miles of the great blue heron colony to further protect wildlife habitat.
8. The parties will petition the Lake County Convention and Visitors Bureau to sponsor education and outreach exhibits to increase visitor awareness of the wildlife habitat that exists within the Little Calumet River watershed and restoration measures underway and proposed to protect and restore habitat.
9. The parties will consider co-sponsoring state and federal grant applications to develop a Nature Center on a portion of the Town's yard waste site.

G. CONTACT PERSONS.

The governing boards of the parties to this MOU designate the following persons for communication and coordination between the parties until notice may be given of alternative representatives:

Carolyn Marsh
Sand Ridge Audubon Society
1804 Oliver Avenue
Whiting, IN 46394
(219) 659-7904
cmarshbird@prodigy.net

Dan Gardner, Executive Director
Little Calumet River Basin Development Commission
6100 Southport Road
Portage, IN 46368
(219) 763-0696
littlcal@nirpc.org

Alex Brown
Highland Superintendent of Parks and Recreation
2450 Lincoln
Highland, IN 46322
(219) 838-0114
abrown@highland.in.gov

Cecile Petro
Highland Redevelopment Director
3333 Ridge Road
Highland, IN 46322
219-838-1080 Ext. 3346
cpetro@highland.in.gov

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

H. GENERAL PROVISIONS

1. **TERMINATION.** Any of the parties may terminate its participation in and agreement to this MOU, in whole or in part, at any time.
2. **PARTICIPATION IN SIMILAR ACTIVITIES.** This MOU in no way restricts the parties from participating in similar activities with other public or private agencies, organizations and individuals.
3. **NON-FUND OBLIGATION DOCUMENT.** This MOU is neither a fiscal nor a funds obligation document. Nothing in this MOU authorizes or is intended to obligate the parties to expend, exchange, or reimburse funds, services, or supplies, or transfer or receive anything of value. If it is necessary to expend, exchange, or reimburse funds for any supplies or services, it will be accomplished under a separate contract or agreement approved by an authorized individual and such expenditures are subject to the availability of appropriations.
4. **NO RIGHT OF ACTION.** This MOU shall not be construed to create any legal obligation on the part of the governing boards of the signatory parties. This agreement shall not be construed to provide a private right or cause for action by any person or entity.
5. **MODIFICATION.** The Principles in this MOU are subject to relevant law, as it may be amended from time to time. Additionally, the parties may modify this MOU at any time by a written amendment executed by all parties.
6. **COMPLETION DATE.** This MOU is executed and made effective as of the last date shown below and shall expire ten years after such date.

THE PARTIES HERETO have executed this MOU pursuant to proper authority of their governing boards.

Sand Ridge Audubon Society

By: _____
Joseph Corns, President
9757 Red Bud Road
Munster, IN 46321
(219) 924-1509

Date: _____

Highland Park and Recreation Board

By: _____
Tom Arnold, Chair
2450 Lincoln
Highland, IN 46322
(219) 838-0114

Date: _____

**Little Calumet River Basin
Development Commission**

By: _____
William Biller, Chair
6100 Southport Road
Portage, IN 46368
(219) 763-0696

Date: _____

Highland Redevelopment Commission

By: _____
Brice Johnson, President
3333 Ridge Road
Highland, IN 46322
(219) 922-6260

Date: _____

Highland Plan Commission

By: _____
Dan Buksa, Chair
3333 Ridge Road
Highland, IN 46322
(219) 922-1182

Date: _____

Highland Town Council

By: _____
Joseph Wszolek, President
3333 Ridge Road
Highland, IN 46322
(219) 934-9948

Date: _____

LAND ACQUISITION REPORT

For meeting on Wednesday, December 6, 2006
(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 October 27 – December 4, 2006)

EAST REACH – REMAINING ACQUISITIONS

1. In compliance with the Congressman's request to complete the project by December, 2009, we are reviewing remaining East Reach acquisitions for acquisition either on tax sale or from landowner. (Ongoing)
 - We will be attending a Treasurer's Tax Sale on October 30 at the Lake County Gov't Center to bid for two properties. Bidding starts at the delinquent tax amount of (\$667 for DC751 and \$346 for DC757) plus title costs and processing fees.
2. The offer on DC813 (WLTH Radio) has been rejected and we are preparing condemnation filings.

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

1. Construction on the SALEM Corporation (formerly the WIND Radio station property) has been completed using a right-to-construct. We need an easement on the WIND property for maintenance purposes.
 - The appraisal was assigned to Oetzel & Hartman who will use a "fixture appraiser" to value the four towers on the site.
 - An "inspection for appraisal purposes" was held on October 31, 2006 on the site to complete field analysis as part of the appraisal process.

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

1. All 30 offers have been made to landowners since 1/4/06. We have 22 closed, 8 open (4 have accepted, 1 in condemnation, 1 tax sale protest, 2 have engineering departments awaiting our plans until they give real estate the approval to sign our offer: the NSRR and NIPSCO).
2. North Township has agreed to transfer the property rights by signing the easement agreements before the appraisal is completed. Appraisal is expected around 10/25/06.
 - Easement agreements were sent to North Township requesting donation of their lands to our project on September 25, 2006.
 - **North Township had a Board meeting on November 28 where easements were approved and donated to the LCRBDC for project use.**
3. We are in communication with Cabela's and they have verbally agreed to donate the easements and are more interested in the construction than the appraisal amount.
 - The appraisal is completed and was sent to the Corps for review on 9/28/06. Since the Just Compensation (easement values) are more than \$1 million, Corps Headquarters in Cincinnati must review and approve the appraisal.

4. Norfolk Southern Railroad has received the offer and has not yet received the engineering drawings for review. They must have approval from their engineering department to sign the agreements. The Corps contracted an engineering consultant in September, 2006 to work with the railroad engineers in the hope of eliminating the problems recently experienced on the Burr Street railroad acquisitions.
 - Contract has been awarded and initial engineering for review will be available the end of November 2006.
 - Our contacts in NSRR Real Estate have been notified that we are preparing condemnation filings to jumpstart the process while the engineering consultant for the Corps work with NSRR Engineering.
5. WHITECO, the Visitors Center, Hammond, NIPSCO, and three Interstate Plaza landowners are the final acquisitions.
 - A letter was sent to the WHITECO attorney on September 13 requesting their signing of the easement agreements.
 - **The city of Hammond is turning the Southeast Gardens property adjacent to Cabela's (DC-1185) over to INDOT. LCRBDC sent an email on 11/24 to National Surveying (Cabela's A/E) to coordinate a meeting to determine real estate turnover.**
6. NIPSCO easements
 - Corps indicated at October 26, 2006 Real Estate meeting that initial drawings for review for the pipeline corridor (and west of the NSRR) will be available for comments the end of November 2006.

STATUS (Stage VI-Phase 1 South) – Kennedy to Liable - South of the river:
Land Acquisition deadline July, 2004

1. Construction is continuing on this segment.

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.

STATUS (Stage VI-Phase 2) – Liable to Cline – South of the river:
Land Acquisition deadline April 15, 2005

1. Construction is continuing on this segment.

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. Stage VII has 14 acquisitions on the Hammond (north) and the appraisals are completed.
The appraisal reviewer has approved the appraisal.
2. Stage VII has 37 acquisitions on the Munster (south) side. The Corps has requested that we value street easements "de minimus" (a nominal amount). Seven street easements must now be done in-house instead of by our appraiser. He will still appraise the remaining properties. We are in discussion with the Corps and two reviewers as to a full before and after narrative appraisal or a summary report (shorter). Time and cost are the deciding factors.

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

1. It was agreed at the 5/25/06 Real Estate meeting to "keep going forward on Stage VIII". We have preliminary real estate drawings and have ordered location surveys to identify landowners and improvements.

- The Buffalo Army Corps will be coordinating this segment, and upon receipt of location surveys, we will forward it to them to approve. Upon their approval, appraisals can then be assigned.
- 2. Title work is almost complete and new files have been created for approximately 88 new acquisitions.
- 3. Title work acquired, surveys have started, email to surveyors on September 13 with general instructions.
 - Survey work has been coming in for review by the Buffalo District and will modify real estate, if required, then provide modified coordinates to our surveyor, who will then make the necessary changes and complete the legal descriptions.
 - As of October 26, all field work has been completed by DLZ and drawings are coming in. 2
- 4. Received Status Report from DLZ on October 26, 2006.
- 5. A neighborhood meeting was held with Dan Gardner, Jim Pokrajac, and several residents west of Hohman Avenue on Forest Avenue.
 - Levee was constructed to Federal standards years ago, but it appears no easements exist for maintenance, flood fighting, or inspections. 3
- 6. Submitted survey data to property owner of DC-1319 in the Southmoor neighborhood and indicated that the current construction plan in this area is being reviewed by the Corps, and will try to minimize impacts. 4

STATUS (Betterment Levee – Phase 1 - Gary) Colfax to Burr Street:
Land Acquisition is completed.

1. Engineering, contract, or technical information may be referred to in the monthly Engineering Report.

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 easement agreement with the Norfolk & Southern Railroad was signed June 21, 2006 and recorded June 29, 2006. Condemnation was officially dismissed 8/14/06
2. The ROE was signed by the LCRBDC on July 24th, 2006, and forwarded to the Army Corps.

27th and Chase – Pump Station Remediation

1. We received a request to obtain real estate from the Army Corps on July 24, 2006. There are five new acquisitions that need surveyed, appraised, etc. (Two private landowners; One INDOT; One city of Gary; one Gary Sanitary District).
 - Surveys for all parcels have been completed & sent to LCRBDC on September 21, 2006.
 - Army Corps indicated on September 19 that we only need a right to construct in this area because they are non-project features.
2. We received tabulation of estates from the Army Corps on August 10, 2006.
3. Refer to Engineering Report for status & scheduling.

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

1. We will be reviewing parcels, cost schedule with the Corps in light of Congressman Visclosky's letter to complete the project by December 2009.
2. New regulations for 49 CFR Part 24 allow in-house appraisals (waiver valuations) to be increased from \$5,000 to \$10,000. We have been writing new waiver valuations for several remaining acquisitions instead of assigning appraisals (more costly) to contract appraisers. (Ongoing)

PUMP STATION REHABILITATION – CONTRACT 2

1. A letter was sent from the Corps to the Hammond Sanitary District requesting a field visit to gather information, and requesting real estate information to begin the easement process.

5-6

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.
2. The offer to the landowner was certified mail (as all offers are) on August 15, 2006. The landowner has 30 days to accept or reject.
 - We received a letter of rejection on 8/7/06. We are considering a meeting with the landowner to negotiate a settlement before condemnation is filed.

CREDITING:

1. LCRBDC had a conference call with John Weaver of INDOT on March 16, 2005 requesting incremental cost data at Cline Avenue that would substantiate crediting. Best estimate still is in the range of \$600,000 (Ongoing)
2. At the 4/19/06 Real Estate meeting, the Corps requested our crediting totals for Stages I, II, III, and IV to match against their figures. The cash contribution is now calculated at 7%.
3. A letter was sent to INDOT on August 29, 2006 requesting technical information and associated costs for the Broadway and Grant interchanges on I-80/94 (enclosed are copies of previous letters whereby INDOT acknowledge and agreed to credit LCRBDC 100% for flood control cost features). (No response as of October 26)
 - A follow-up email was sent to INDOT requesting a follow-up.

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Kenkel, Jeff" <Jeffrey.Kenkel@nsae.com>; "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; "Kotwicki, Victor L LRE" <Victor.L.Kotwicki@lre02.usace.army.mil>; "Petrucchi, Steven J LRE" <Steven.J.Petrucchi@lre02.usace.army.mil>
Sent: Friday, November 24, 2006 2:49 PM
Subject: Southeast Gardens- Cabelas and LCRBDC Real Estate

Jeff,

At your public meeting held in Hammond on November 13, I had several discussions with Cabelas coordinators regarding the use of the land North of the Little Calumet River and on the Indianapolis Boulevard side of the former C&E RR. This would include lots 29 through 38, River Drive North, and Block 80 of the Southeastern Gardens. The land is currently in the ownership of the City of Hammond, and from my discussions on the 13th, it appears there was another meeting earlier in the day whereby it was decided for Hammond to turn over this property to Indot, and the LCRBDC would then coordinate the necessary easements from them. Hammond felt it would require less coordination for us to deal with Indot rather than Hammond. It was also my understanding that Indot will be expanding into this area with an additional lane and a collection ditch for drainage. I also saw a proposed drawing showing a driveway just North of the River on Lot 80 and North River Drive. We need to provide this data to the Chicago Corps to include in their current ongoing design.

Someone from National Survey & Engineering indicated that they would set up a meeting between Indot, Hammond, Cabelas, the LCRBDC, and any other other entities with property interests to discuss the distribution of this land. We are on a tight time schedule and need to make some real estate determinations in order to meet our deadlines to sign a ROE for upcoming project. Could you please let me know how this is progressing.

Thank You,

JIM POKRAJAC

11/24/2006

Jim Pokrajac

From: "Ray Keilman" <rkeilman@dlz.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Thursday, October 26, 2006 5:29 PM
Subject: Stage 8 status

Jim

the location survey is completed for DLZ's portion of stage 8. This includes the location of the existing levee, trees, buildings (sheds, garages, houses), fences, storm or sanitary structures, evidence of underground utilities, and landscaped areas that may be impacted by the proposed permanent and temporary easements. Property irons have also been located.

--

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

11/22/2006

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

Dear Dan:

This is a follow-up to your letter received August 2006, and our meeting this morning.

Today you and Jim Pokrajac met with David and Caroline Waite and myself. Thank you in advance for sharing our discussion this morning and your plans going forward directly with Forest Avenue property owners located at the toe of the levee (Forest Avenue property owners). Names of Forest Avenue property owners are attached to this letter.

The Little Calumet River Basin Development Commission (Commission) is the local sponsor responsible for acquiring easements from Forest Avenue property owners. You described your findings that the levee West of Hohman Avenue and along Forest Avenue was likely built to U.S. Army Corps of Engineers (US Corps) standards. However, Forest Avenue property owners did not agree to a permanent easement at the time the levee was built. You mentioned that the Commission now wants to acquire an easement from Forest Avenue property owners. You indicated that this easement would be for the purpose of inspection and maintenance of the levee. This easement acquisition requires a survey, title work, appraisal, and restrictions.

To identify the specific needs of Forest Avenue property owners related to your proposed easement you will ask the US Corps to immediately conduct a "levee and site assessment" (my words). What does the assessment include? For example, Caroline and David Waite and I each described our unique experiences with surface water drainage.

Action expected from the Commission, US Corps, and Forest Avenue property owners:

- * Commission will request US Corps to complete its levee and site assessment for Forest Avenue property owners;
- * US Corps will mail its written assessment to Forest Avenue property owners;
- * In response to US Corps assessment, Forest Avenue property owners submit written questions to Commission;
- * Commission and US Corps meet with Forest Avenue property owners and address questions.

We appreciate your eagerness to move this along without delay. You will communicate the schedule to us. Timing for the US Corps assessment is not likely to be before December 9, 2006.

Laura and I offered to host the meeting with the Commission, US Corps, and Forest Avenue property owners at your earliest convenience.

Yours truly,



Paul Dombrowski

Paul J Dombrowski
Laura Morrison
7258 FOREST AVE
HAMMOND IN 46324
TEL: 219-933-7777
FAX: 219-932-7777
pauldombrowski@mac.com

3



Little Calumet River Basin Development Commission

DC-1319

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 HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

October 31, 2006

Ann & Kevin Thomas
7731 State Line Avenue
Munster, Indiana 46321

Dear Ann:

As per your request of October 30th, I am enclosing a copy of the survey showing the current requirements as established by the Army Corps of Engineers for constructing the flood control project across your property at 7430, 7434, and 7438 Lyman. Currently, these three lots are vacant and it is the intent, at this point in time, to construct an earthen levee across your three lots, which will take the majority of property. However, the engineering consultant from the Army Corps of Engineers will be reviewing the current design to see if there will be any modifications prior to the beginning of the appraisal process. If there are no changes, this preliminary plan will indicate what property we need to take from you for our project.

If you have any questions regarding this information, or if you need any further assistance, please contact me.

Sincerely,

James E. Pokrajac, Agent
Engineering/Land Management
Phone 219-763-0696
Fax 219-762-1653
Email: jpokrajac@nirpc.org

/sjm
Encl.
cc: Judith Vamos, LCRBDC Land Acquisition Agent

4



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

November 14, 2006

Program and Project Management
Branch

Michael T. Unger, PHD.
District Manager
Sanitary District of Hammond
5143 Columbia Avenue
Hammond, IN 46327-1794

Dear Dr. Unger,

I am writing this letter to inform you that the Chicago District is initiating the design work to rehabilitate six pump stations along the Little Calumet River. These pump stations are owned and operated by the Hammond Sanitary District. These pump stations are, Indianapolis Blvd, Jackson Ave, Southside, Kennedy Park Apartments, Tapper Ave, and Forest Ave. This work is being done under the Little Calumet River Flood Control Project. The Chicago District will work with the Huntington District to complete this. This project will be known as the Pump Station Rehabilitation Contract 2.

On the week of November 27, 2006 the Chicago District and Huntington District personal would like to visit these stations mentioned above. At this time we would like to request that the Hammond Sanitary District allow us to enter these pump stations. The exact times and dates will be coordinated further with your staff. The personnel that will attend from the Army Corps are Robert Sezonov, the mechanical engineer from the Chicago District, Bob Craib a representative from the Chicago District's Calumet Area office and a mechanical, structural, electrical and a civil engineer (to be named later) from the Huntington District. The purpose of the visit is to take measurements of the pump stations and to meet with HSD personal to discuss possible provisions for temporary options for the pumps, scheduling of construction, equipment, operating, and safety preference, telemetry, technical systems and SCADA systems.

In addition, can you please provide the Chicago District with available real estate mapping of the pump station areas, including ownership data, so determinations of future real estate needs can be made.

If you have any questions regarding this letter please do not hesitate to call me at 312-846-5560, or email me at imad.samara@usace.army.mil.

Sincerely Yours

A handwritten signature in black ink, appearing to read 'Imad N. Samara', with a long horizontal flourish extending to the right.

Imad N. Samara
Project Manager

CF: Dan Gardner, Little Calumet Basin Development Commission

LAND MANAGEMENT REPORT

For meeting on Wednesday, December 6, 2006

(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 October 27 – December 4, 2006)

- A. Received a request from LAMAR Advertising on June 20, wanting consideration for an easement on the land where they currently have existing License Agreements on two (2) billboards.
- An email was sent on June 29 requesting more detailed information.
 - We received a response from LAMAR on July 13, 2006 with (2) letters of intent for existing billboards south of I-80/94 between Chase and Grant.
 - They are requesting a perpetual billboard easement for both locations for a total purchase price of \$116,000.
 - Currently, LCRBDC receives \$7,270/year combined revenue for the (2) signs.
 - Memo to LCRBDC attorney requesting pursuit of options as discussed at the October 4, 2006 Board meeting. **(Ongoing)**
- B. **VIEW OUTDOOR BILLBOARDS**
- Letter sent to View Outdoor on September 8 forwarding six (6) easement agreements to be co-signed.
 - A letter was sent to View Outdoor on September 18 with a list of additional properties owned in fee by the LCRBDC. They can select three (3) on this list to complete our agreement to provide nine (9) locations.
 - An email was sent to the Army Corps on September 28 requesting a letter from them stating they have no objection to their installations.
 - Detailed information being provided to COE to show each actual location relative to our flood control features and that it will not affect any construction.
 - A letter was sent to the Corps on 11/1/06 providing location and impact information, and requesting their review and to submit a letter indicating there will be no impacts to our project due to their installation. This is needed as part of their application process with the city of Gary. 1
- C. A Land Management Committee meeting was held on 11/29/06 to discuss ongoing issues. 2
- D. LCRBDC submitted requests for quotes to clear a logjam west of MLK Drive, and under the Chicago, Ft. Wayne & Eastern RR. 3-6
- South Shore Marina appears to be low bidder in the amount of \$8,950 (motion to approve at 12/6/06 Board meeting)



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 HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

November 1, 2006

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

Dear Imad:

Enclosed are nine (9) locations as proposed by View Outdoor Advertising along and adjacent to the levee system between Chase Street and Martin Luther King along I-80/94. Matt Felder of View Outdoor provided the enclosures showing the locations relative to the existing levees and included reference to our "as-built" drawings. Jim Pokrajac reviewed these drawings and could not find any adverse impacts to our flood control features. As we had previously done with two billboards installed between Chase and Grant on the north Stage III levee south of I-80/94, the city of Gary is requesting a letter from the Army Corps indicating they have no objection to their installation. In a conversation with View Outdoor, they have assured me that these nine installations will not affect any of our flood control features nor inhibit the access to the levees for either maintenance or flood fighting purposes. They have also assured me that the billboards will not be installed in any collector ditches on the landward side nor displace any volume of hydrologic storage on the river side of the levee.

As we indicated to you before, the installation of these nine billboards will generate a yearly stream of revenue that will greatly help the LCRBDC with operation and maintenance costs that will be associated with the city of Gary. Would you please generate a letter to me as soon as you are able indicating that the Army Corps has no objection for the installation of these nine billboards? If you have any questions regarding this request, please contact Jim Pokrajac.

Sincerely,

Dan Gardner
Executive Director

Encl.
cc: Pete Schroeter, Matt Felder, *View Outdoor*
Jim Pokrajac, *LCRBDC*



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 HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

MEETING NOTICE

LAND MANAGEMENT COMMITTEE MEETING 5:00 P.M. WEDNESDAY, NOVEMBER 29, 2006 COMMISSION OFFICE

We have scheduled a Land Management Committee meeting to discuss the following issues:

- 1. VIEW OUTDOOR ADVERTISING**
 - Three (3) existing sites – minimum \$27,000/yr
 - Six future sites for consideration
- 2. LAMAR proposal**
 - Current Status – Opportunity for \$116,000 to use for O&M
 - Lamar questioned providing VIEW with additional sites
- 3. LEL option (32 acres east of Clay Street)**
 - Current status of LEL terminating their option (Letter from their attorney?)
 - Next steps
- 4. Wetland Reserve Program (land between the levees – Nature Resource Conservation Service)**
 - Status of communication with Bill Moran, Soil Conservation Service to "investigate" qualification of Commission land for program
- 5. Turnover of excess lands to the city of Gary**
 - Discussion on Chase Street Produce
- 6. Renewal of existing farm leases**
- 7. 3120 Gerry Street**
 - Consider lease agreement option
- 8. Any other issues?**

Please mark your calendar for this date and please make every effort to attend.

BREAKDOWN SHEET
LOGJAM CLEAN-UP WEST OF MLK DRIVE
(4) 6' DIA. CULVERTS UNDER C.F. & E. RR
NOV./DEC., 2006

CONTRACTOR	BID
SOUTH SHORE MARINA, INC.	* \$8,950
C. LEE CONSTRUCTION SERVICES	\$9,200
DYER CONSTRUCTION	\$17,950

NOTE:

THE SCOPE OF THIS WORK IS TO CLEAR THE LOGJAM UNDER THE CHICAGO, PT. WAYNE, AND EASTERN RR, IN GARY, INDIANA. THIS INCLUDES (4) 6' DIA. CULVERTS SUBSTANTIALLY BLOCKED WITH TREES, LOGS, BRUSH, AND MISCELLANEOUS DEBRIS. ALL DEBRIS WILL BE REMOVED FROM THE SITE.

* WE RECOMMEND USING SOUTH SHORE MARINA, INC. TO DO THIS WORK BASED UPON THEIR SUBMITTING THE LOWEST BID AND UPON GOOD WORK PERFORMANCE IN THE PAST FOR THE LCRBDC.

SOUTH SHORE MARINA, INC.
1700 Marine Street
Portage, Indiana 46368
Phone (219) 762-2304

61117

ESTIMATE

Name		MR. JIM PORRAJAC		Date	11/17/2006		Promised	Completed		
Address		6100 SOUTHPORT RD.		Phone	Res. Bus.		Phone When Ready Yes No			
City	PORTAGE, IN 46368		State	Zip	Location		Keys Location			
Descip.	Year	Length & Make	Model	Motor Yr.	Make	H.P.	Single Twin			
Qty.	Description or Part Number	Price Each	Amount	Order Instructions				Amount		
				1. CLEAN OUT AND REMOVE DEBRIS FROM CULVERT OFF MLK DR. AND RAILROAD.						
				DEBRIS NEEDS TO BE HAULED AWAY AND DISPOSED OF OFF SITE IN A LAND FILL.						
				TOTAL				\$8,950.00		
				The owner does hereby waive and expressly releases Marina of and from all Liability and waives all rights of subrogation, for damages which may occur to the owners property due to fire, theft, or other casualty, notwithstanding that such damage may have been caused by the failure to exercise due & reasonable care by the Marina, its agents, employees, subcontractors, or invitees. I hereby authorize the above repair work to be done along with the necessary material, and hereby grant you and/or your employees permission to operate the vehicle herein described on waterways or elsewhere for the purpose of testing and/or inspection. All services are for cash, payable at the time of completion of work. An expressed mechanic's lien is hereby acknowledged on the above vehicle to secure the amount of repairs thereto. All expenses incurred through legal action instituted for recovery of accounts past due shall be the obligation of the purchaser. DELINQUENT CHARGE FOR DELINQUENT ACCOUNTS 2% PER MONTH.				Total Services		\$8,950.00
								Total Parts		\$0.00
								State Tax		\$0.00
Parts total			\$0.00					Total Amount of Invoice		\$8,950.00

Auth. by: _____

Rec. by: _____

C. LEE Construction Services Inc.

**P.O. Box 618
Griffith, IN 46319
Phone: 219-922-7733
Fax: 219-924-8609**

Proposal

Date: 10/20/06

Submitted To:

Little Calumet River Basin
6100 Southport Rd.
Portage, IN 46368

Project:

Log Jam Clean-Up
N. of 80/94 at Martin Luther King Dr
Gary, IN

C. LEE Construction Services Inc. formally presents this complete quote for the clean-up & disposal for the above mentioned project. This proposal includes all necessary supervision, labor, equipment, disposal fees, and insurance requirements.

C.LEE will :

- Remove existing trees, brush and debris from south side of railroad culverts.

Total Amount: \$9,200.00

- This price is contingent on having access from the south side railroad easement.
- Every attempt will be made to keep existing debris from flowing through the culverts and to maintain the river bed.

~~We thank you for the opportunity to submit this proposal for your approval.~~

C.Lee Construction Services Inc.



Frederick B. Lee

Little Calumet River Basin

Jim Pokrajac

5



**DYER CONSTRUCTION
COMPANY, INC.**

1718 Sheffield Ave. • Dyer, Indiana 46311 • 219-865-2961

773-731-7868
708-895-3339
Fax 219-865-2963

November 22, 2006

Little Calumet River Basin Commission

Attn. Jim Pokerjak

RE: Log Jam Removal

Dyer Construction Company will furnish labor and equipment to remove log jam located in Gary, IN at Martin Luther King St. and the railroad tracks for the lump sum price of:
\$17,950.00.

Dyer Construction will access the site from Martin Luther King and will be working from the south side of the tracks. Dyer Construction will remove all wood debris from the south side of headwall and legally dispose of offsite.

Proposal notes

- Railroad insurance is excluded
- Railroad flagging is excluded
- Downtime due to train traffic is excluded
- Any and all permits are excluded

Please feel free to call with any questions.

Thank you,
Dyer Construction Company, Inc.


Greg Furman
Vice President

OPERATION AND MAINTENANCE REPORT

For meeting on Wednesday, December 6, 2006

(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 October 27 – December 4, 2006)

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 response

Maps, 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.

2. Submitted (8) copies of the O&M Manual to GSD for distribution on August 31, 2006.
3. A letter was sent to city of Gary on 12/5/06, along with O&M tasks, requesting Gary 1-4 to provide their own cost estimates/task, to see what the annual cost will be to meet O&M responsibilities as per the Army Corps current O&M Manual.

OPERATION AND MAINTENANCE BREAKDOWN STATUS

A. PUMP STATION TURNOVER

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.
2. An inspection of the six (6) pump stations in Gary was held on August 22 and 23, 2006 with the COE, representatives from Gary, and the LCRBDC.
 - Each of the three (3) parties will submit results of the inspection which will include 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 Board meeting.

- A final punch list will be comprised by the LCRBDC, and also be facilitated and paid for, to assure the stations are operating in "as-built" condition.
- 3. Survey work for the six (6) pump stations has been completed and was provided to the LCRBDC attorney at the August 2, 2006 Board meeting, and will coordinate with the city of Gary attorney to sign an agreement as part of the O&M turnover.
- 4. All vegetation and overgrowth has been cut, cleared & herbicided by "Tallgrass Restoration, LLC" (Landscaping II contractor for Army Corps) as per agreement IL-0681-a dated October 3, 2006. 5
 - Inspection on October 24 was found satisfactory.
- 5. Received the Army Corps inspection results for pump stations on October 16, 2006 (copy available upon request).
- 6. **An email was sent to the Corps on 11/27/06 requesting comments on certain items. This would be the last step to complete the summary.** 6

B. SLUICE GATE/FLAP GATE TURNOVER

1. It is the intent to advertise sluice gates, and flap gates separately (As two separate contracts) from the pump stations and will include lubrication, clean-up, and repair, as noted in inspection reports.
2. The inspections for sluice gates and flap gates were held with GSD, United Water, Army Corps, and the LCRBDC on September 19-21, 2006.
 - A preliminary summarization letter was sent to GSD on September 26, 2006. There are approximately 43 sluice gates in Gary (4 could not be inspected due to high water, 8 did not seal, and 31 were able to seal and were lubricated).
 - 45 flap gates – 21 under water (could not be inspected), 9 were stuck open, and 15 were acceptable and sealed.
3. **Sluice gate/flap gate inspection was held on 11/8/06 as a supplement to the September inspection due to high water.** 7
 - **Total of 44 flap gates – 39 inspected - 11 require cleaning to fully close; 5 remain to be viewed.** 8
4. **A final inspection was scheduled for December 1 – This was cancelled due to inclement weather and will be re-scheduled.** 9-10

C. LEVEE, I-WALL TURNOVER

1. A levee inspection was held with the COE, LCRBDC, and Gary on April 25, 26, 27, 2006.
 - Received comments from Greeley and Hansen (GSD consultant – Eric Tonk) on May 1, 2006, including a general summarization. (Copies are available upon request).
 - Received letter from the Corps on June 22, 2006 with a summarization and enclosed mapping and color photos. (Copies are available upon request).
2. LCRBDC received a letter from Col. Drolet (current Chicago District Commander) on August 3, 2006 indicating an additional I-wall inspection needs to be conducted in the near future due to a new Federal analysis following Hurricane

Katrina.

- COE tentatively wants to schedule this **for next spring, 2007.**
- 3. Vegetation cleared & herbicided from collector ditches as per agreements IL-06184-b&c dated 10/3/06
 - Inspection on October 24 was found satisfactory.
 - Received a letter from "Tallgrass" on 10/24/06 with a status/schedule report for this project.
- 4. Received results of Army Corps I-Wall inspection on October 16, 2006. This inspection was held by the COE only on August 31, 2006 (Copies available upon request).

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 June 28, 2004. LCRBDC passed a resolution at the July 7, 2004 Board meeting to begin process.
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.
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

1. Spare Part Turnover Process
 - A meeting was held with Debra Harris (United Water – Purchasing/Warehouse Manager) on June 13 to pick up inventory list of "spare parts for pump stations", which were stored on GSD facilities in November 2005.
 - A letter was sent to the GSD Director on August 25 requesting information on how to proceed, and who would sign an agreement to acknowledge the receipt of these materials.
 - Received a letter from GSD on August 30, 2006 acknowledging receipt of spare parts lists and assigning a GSD representative to work with Debra Harris to confirm inventory.
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.

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)
 - LCRBDC contracted out services for Griffith to gather information for levee certification as requested by FEMA. (Lawson-Fisher)
 - An email was sent to Lawson-Fisher on December 27 informing them to proceed with their scope of work at a cost not to exceed \$9,700.

- > Scope includes determining what is required by FEMA to certify this line of protection.
- Lawson-Fisher completed their on site levee walk thru/inspection on March 28, 2006
 - > LCRBDC completed their walk-thru on May 3 with Lawson-Fisher to review their list of requirements for levee certification

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)
 - A letter was sent by the Army Corps to Overstreet on March 15, 2006 listing the items remaining to complete the contract.
 - 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
 - Turnover cannot be done until these three remaining punch list items are completed. After they are done, LCRBDC will enter into an agreement (similar to existing agreement for the 81st St. pump station). (Ongoing)
 - LCRBDC sent an email to the COE on July 31, 2006 requesting "as-built" drawings from the COE. That is the only item remaining for turnover of this station to the town of Highland.

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.
 2. A coordination meeting was held in Chicago on May 8, 2006 with the Corps, LCRBDC, and Lake County Emergency Management (Jeff Miller) to update emergency procedures, establish field exercises, and establish new points of contact.
 3. 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.
 - Received information from the COE in mid-June 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.

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 (afternoon).
- COE provided an update of the status on August 24, 2006. (COE anticipates completion by end of September)

MISCELLANEOUS

A. Hammond Fence Company will do miscellaneous fence repairs in the area of the North Burr Street Stormwater Pumping Station in the amount of \$2,060.00 11-12

B. The Gary Stormwater Management group had an initial planning session on 11/30/06 to discuss watershed planning. 13-14

- Dan Gardner attended this meeting.



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 HUFFMAN, Vice Chairman
Governor's Appointment

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

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
*Mayor's of Hammond
Appointment*

STEVE DAVIS
*Dept. of Natural Resources
Appointment*

R. KENT GURLEY
*Lake County Commissioners'
Appointment*

ROBERT MARZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
*Porter County Commissioners'
Appointment*

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

December 5, 2006

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

Dear Luci:

Enclosed are copies of the operation and maintenance tasks from the Army Corps O&M Manual that need to be performed by the city of Gary to maintain compliance for the flood protection system for the Little Calumet River. All of the tasks are outlined including quantities, frequencies, and recommended crew sizes and estimated manual man hours and equipment needs for each individual task.

As we discussed in our last O&M Coordination meeting with Gary, I was requested to provide this information to you in order that Gary could internally review these tasks and provide their own cost estimates for annual maintenance. If there are any questions on any of these tasks, or if I may be of assistance to clarify this request, please let me know.

Sincerely,


Dan Gardner
Executive Director

/sjm
encl.

cc: Geraldine Tousant, *City of Gary Deputy Mayor*
Hamilton Carmouche, *Attorney, City of Gary*
Dwain Bowie, Greg Ciaccio, *United Water*
Don Smales, Eric Tonk, *Greeley-Hansen*
Shamel Abou-El-Seoud, Rick Ackerson, Imad Samara, *Army Corps*
William Biller, Bob Huffman, *LCRBDC*

Estimated Operations and Maintenance Costs

Gary Levees

January 2004																	
Feature	Quantity	Units	Task	Frequency	Annual Frequency	Quantity	Units	Crew Size	Crew Productivity Rate (man/hour)	Annual Man Hours	Crew Labor Rate	Annual Labor Cost	Material Cost per Unit	Annual Material Cost	Equipment Needed	Equipment Cost per Unit	Annual Equipment Cost
Levees																	
	70090	LF	Inspect Levees	4 times per year	4	70090	LF	2	0.0010	280.36					Pickup Truck		
			Burning	1 time every 2 years	0.5	21.027	Acres	6	2.0000	21.03							
			Fill/Repair	1 time every 5 years	0.2	3504.5	CY	2	0.0120	8.41					Dozer		
			Debris Removal & Litter Control	1 time per year	1	350.45	Tons	5	0.0485	16.09					Skid Steer		
			Vermin Control	1 time per year	1	70090	LF	1	0.0005	35.05							
			Inspect Toe Drains	1 time every 5 years	0.2	70090	LF	2	0.0020	28.04							
			Flush Toe Drains	1 time every 10 years	0.1	71	EA	3	4.0000	28.40					Water Truck		
			Regrade Access Roads	1 time per year	1	70090	LF	3	0.0008	58.41					Grader, Roller		
			Repair Access Roads	1 time per year	1	70090	LF	7	0.0020	140.18					Grader, Roller		
			Survey (incl settlement gauges)	1 time every 10 years	0.1	70090	LF	3	0.0040	28.04							
			Tree & Brush Removal/Trimming	1 time every 5 years	0.2	70090	LF	5	0.0010	14.02							
			Emergency Patrolling*	1 time every 10 years	0.1	70090	LF	2	0.0010	7.01					Pickup Truck		
			Totals for Levee O&M							665.92							
Floodwalls																	
	48160	SF	Inspect Floodwalls	4 times per year	4	48160	SF	2	0.0001	18.48							
			Cleaning/Treating Concrete	1 time every 2 years	0.5	48160	SF	5	0.0064	147.71					Sandblasting		
			Cleaning/Treating Railings, Walkways	1 time every 5 years	0.2												
			Repair Waterstops (replace 70%)	1 time every 20 years	0.05	11540	LF										
			Repairs Cracks	1 time every 10 years	0.1	13848	LF										
			Repair Railings/Walkways	1 time every 10 years	0.1												
			Emergency Patrolling*	1 time every 10 years	0.1		LF	2	0.0010	0.00					Pickup Truck		
			Totals for Floodwalls O&M							166.18							
Stand Alone Pump Stations																	
	3	EA	Semi-annual Report (all features)	2 times per year	2	3	EA	2	60.0000	480.00							
			Inspection	4 times per year	4	3	EA	2	2.9963	35.96							
			Oil & Grease	1 time per year	1	3	Pump	2	2.0000	6.00							
			Trash Rack Equipment Maint.	1 time per year	1	3	Rack	2	1.0000	3.00							
			Recondition / Rehab.	1 time per 20 years	0.05												
			Replacement	1 time per 50 years	0.02												
			Normal Pumping*(24 hr cont.)	1 time per year	1	3	Days										
			Emergency Pumping*(24 hr cont.)	1 time per year	1	9	Days										
			Totals for Stand Alone Pump Stations O&M							524.96							
Pump Stations within Gateways																	
	3	EA	Semi-annual Report (all features)	2 times per year	2	3	EA	2	80.0000	480.00							
			Inspection	4 times per year	4	3	EA	2	2.9963	35.96							
			Oil & Grease	1 time per year	1	3	Pump	2	2.0000	6.00							
			Trash Rack Equipment Maint.	1 time per year	1	3	Rack	2	1.0000	3.00							
			Recondition / Rehab.	1 time per 20 years	0.05												
			Replacement	1 time per 50 years	0.02												
			Normal Pumping*(24 hr cont.)	1 time per year	1	3	Days										
			Emergency Pumping*(24 hr cont.)	1 time per year	1	9	Days										
			Totals for Pump Stations within Gateways O&M							524.96							
Gates																	
	90	EA	Inspect/ Clean/ Lube Gates	4 times per year	4	90	Ea	2	2.0000	720.00							
			Inspect/ Clean/ Lube Gates Oper	1 time per year	1	90	Ea	1	1.0000	90.00							
			Debris Removal	2 times per year	2	22.5	Tons	3	0.6667	30.00					Pickup Truck		
			Repair/ Replace	1 time per 20 years	0.05	90	Ea										
			Emergency Inspection*	1 time per year	1	90	Ea	2	0.5000	45.00							
			Emergency Debris Removal*	1 time per year	1	22.5	Tons	3	0.6667	15.00					Pickup Skid		
			Emergency Open / Close Gate*	1 time per year	1	90	Ea	1	0.3333	30.00					Pickup		
			Totals for Gates O&M							930.00							
Gateways																	
	21	EA	Inspection	4 times per year	4	21	Ea	2	1.0000	84.00							
			Survey for Settlement	1 time per 10 years	0.1	21	Ea	3	2.0000	4.20							
			Debris Removal	2 times per year	2	6.25	Tons	3	0.6667	7.00					Pickup Truck		
			Bar Screen Maintenance	1 time per year	1	21	Rack	1	1.0000	21.00							
			Riprap Replacement, Riprap	1 time per 5 years	0.2	840	Tons	3	0.0400	8.72					Clamshell		
			Riprap Replacement, Bedding	1 time per 10 years	0.1	252	Tons	5	0.0667	1.68					Skid Steer		
			Clear Vegetation						(Cost Included in Debris Removal)								
			Cleaning / Treating, Concrete	1 time per 5 years	0.2	10500	SF	5	0.0067	14.00							
			Cleaning / Treating, Metal	1 time per 5 years	0.2	21	LS										
			Repairs, Waterstops	1 time per 20 years	0.05	2940	LF										
			Repairs, Cracks	1 time per 10 years	0.1	2100	LF										
			Emergency Inspection*	1 time per year	1	21	Ea	2	0.6667	14.00							
			Emergency Debris Removal*	1 time per year	1	5.25	Tons	3	0.6667	3.50					Pickup, Skid		
			Emer. Pumping (Grant St)*	1 time per year	1		Event										
			Emer. Pumping (Broadway St)*	1 time per year	1		Event										
			Emer. Pumping (Levee & Canal)*	1 time per year	1		Event										
			Totals for Gateways O&M							156.10							

2

January 2004

Gary Levees																			
Feature	Quantity	Units	Task	Frequency	Annual Frequency	Quantity	Units	Crew Size	Productivity Rate per hour	Annual Man Hours	Crew Labor Rate	Annual Labor Cost	Material Cost per Unit	Annual Material Cost	Equipment Needed	Equipment Cost per Unit	Annual Equipment Cost	Total Annual Cost	Responsible Party
Closure Structures	10	EA	Inspection	4 times per year	4	10	Ea	2	0.6667	26.67									
			Clean	3 times per year	3	10	Ea	2	0.5000	15.00									
			Repair/Replace	1 time per 30 years	0.0333333	10	Ea												
			Emergency Inspection*	1 time per year	1	10	Ea	2	0.6667	6.67									
			Install Wall Closure*	1 time per 10 years	0.1	10	Ea	6	2.9983	3.00									
			Sandbag Closure*	1 time per 10 years	0.1	15000	Bags	21	0.0027	4.00									
			Stow Wall Closure*	1 time per 10 years	0.1	10	Ea	6	2.6667	2.67									
			Removal Sandbags*	1 time per 10 years	0.1	15000	Bags	14	0.0033	5.00									
			Totals for Closure Structures O&M										63.00						
Culverts & Drainage Structures	64	EA	Inspection	4 times per year	4	64	Ea	2	0.5000	128.00									
			Debris Removal	1 time per year	1	6.4	Tons	3	0.6667	4.27									
			Replace Riprap	1 time per 5 years	0.2	320	Tons	3	0.0400	2.56									
			Replace Bedding	1 time per 10 years	0.1	96	Tons	5	0.0667	0.64									
			Emergency Inspection*	1 time per year	1	64	Ea	2	0.5000	32.00									
			Emergency Debris Removal*	1 time per year	1	6.4	Tons	3	0.6667	4.27						Pickup			
			Totals for Culverts & Drainage Structures O&M										171.73						
Bituminous Trails	3338	LF	Reseal	1 time in 5 years	0.2	33380	SF	4	0.0007	4.95								Paver	
			Patch / Seal	1 time in 3 years	0.3333333	1	LS	5	1.2500	0.42								Paver	
			Resurface	1 time in 15 years	0.0666667	33380	SF	7	0.0020	4.45								Paver	
			Totals for Bituminous Trails O&M										9.81						
Aggregate Trails	336060	SF	Smooth Regrade	1 time per year	1	336060	SF	3	0.0005	168.03								Roller, Grader	
			Replace	1 time per 10 years	0.1	336060	SF	6	0.0010	33.61								Roller, Grader	
			Totals for Aggregate Trails O&M										201.64						
Prefabricated Bridges	0	SF	Strip and Reseal Wooden Deck	1 time in 4 years	0.25	1000	SF	2	0.0144	3.60									
			Sandblast and Repaint Steel	1 time in 5 years	0.2	10	LF												
Boardwalk	0	SF	Strip and Reseal Wooden Deck	1 time in 4 years	0.25	1000	SF	2	0.0144	3.60									
			Replace	1 time in 25 years	0.04	1000	SF												
Signage	90	EA	Inspect / Clean	2 times a year	2	90	Ea												
			Replace	1 time in 20 years	0.05	90	Ea	3	1.3333	6.00									
			Totals for Signage O&M										6.00						
Vehicle Barriers(sets of three)	24	SETS	Inspect	2 times a year	2	24	Sets												
			Replace	1 time in 20 years	0.05	24	Sets	4	5.0000	6.00							Backhoe		
			Totals for Vehicle Barriers O&M										6.00						
Decks and Piers	600	SF	Repair	1 time in 6 years	0.1666667	5000	SF	4	0.0024	2.00									
			Clean	1 time in 4 years	0.25	5000	SF	2	0.0144	17.99									
			Totals for Decks and Piers O&M										19.99						
Parking	10000	SF	Slope Erosion	1 time in 7 years	0.1428571	1	LS	3	2.0000	0.29									
			Reseal	1 time in 5 years	0.2	10000	SF	4	0.0007	1.48								Paver	
			Patch / Seal	1 time in 3 years	0.3333333	1	LS	5	1.2500	0.42								Paver	
			Resurface	1 time in 15 years	0.0666667	10000	SF	12	0.0066	0.53								Paver	
			Pavement Marking Repainted	1 time in 3 years	0.3333333	10000	SF	4	0.0004	1.33								Stripper	
			Snow Plowing & Salt Application	6 times per year	5	10000	SF	1	0.0001	5.00									
			Totals for Parking O&M										9.05						
Channels	35370	LF	Inspect	4 times per year	4	35370	LF	2	0.0010	141.48									
			Debris Removal	1 time per year	1	742.77	Tons	5	0.0485	38.01									
			Sediment Dredging	1 time per 10 years	0.1	11318.4	CY	10	0.0114	12.04									
			Clear Vegetation	1 time per year	1	707.4	CY	5	0.1333	94.32							Dump Truck		
			Totals for Channels O&M										284.75						
Relocations	3	EA	Inspection	4 times per year	4	3	Ea	2	0.6667	8.00									
			Repair	1 time per 25 years	0.04	3	Ea												
			Clean	1 time per 5 years	0.2	3	Ea	1	1.0000	0.80						Pickup			
			Totals for Relocations O&M										8.80						
Flowage Easements	10	EA	Inspection	1 time per year	1	10	Ea	2	1.0000	10.00									
			Debris Removal	1 time per year	1	200	Tons	6	0.0485	9.70									
Totals for Flowage Easements O&M										19.70									

Estimated Operations and Maintenance Costs

Gary Levees

Feature	Quantity	Units	Task	Frequency	Annual Frequency	Quantity	Units	Crew Size	Productivity Rate (man/hr)	Man Hours	Labor Rate	Labor Cost	Cost per Unit	Material Cost	Equipment Needed	Cost per Unit	Equipment Cost	Total Annual Cost	Responsible Party	
Fencing	20355	LF	Repair	1 time per 6 years	0.2	1017.75	FT	3	0.0800	16.28										
			Replace	1 time per 30 years	0.0333333	20355	LF	4	0.0800	54.28										
			Totals for Fencing O&M										70.56							
Fence Gates	16	EA	Repair	1 time in 2 years	0.5	16	Ea	3	2.0000	16.00										
			Replace	1 time in 25 years	0.04	16	Ea	4	5.0000	3.20										
			Totals for Fence Gates O&M										19.20							
Guardrail	1775	LF	Repair	1 time in 7 years	0.1428571	1775	LF	4	0.0800	20.29										
			Totals for Guardrail O&M										20.29							
Bituminous Roads	345	LF	Reseal	1 time in 5 years	0.2	3450	SF	4	0.0007	0.51					Paver					
			Patch / Seal	1 time in 3 years	0.3333333	1	LS	6	1.2500	0.42					Paver					
			Resurface	1 time in 15 years	0.0666667	3450	SF	7	0.0020	0.46					Paver					
			Totals for Bituminous Roads O&M										1.39							
Aggregate Roads	3932	LF	Smooth / Regrade	1 time per year	1	39320	SF	3	0.0004	17.48					Grader, Roller					
			Replace	1 time per 10 years	0.1	39320	SF	6	0.0010	3.93					Grader, Roller					
			Totals for Aggregate Roads O&M										21.41							
Interlocking Concrete Block	28800	SF	Repair	1 time in 5 years	0.2	100	SF													
			Replace	1 time in 10 years	0.1	100	SF	5	0.0920	0.92										
			Totals for Interlocking Concrete Block O&M										0.92							
Railroad Crossings	4	EA	Replace	1 time in 10 years	0.1															
Drainage Ditches	54868	LF	Debris removal	1 time per year	1	54.868	Tons	3	0.6667	36.58					Pickup					
			Replace Riprap	1 time per 5 years	0.2	219.484	Tons	3	0.0400	1.76					Clamshell					
			Clear Vegetation	1 time per year	1	54.868	CY	5	0.1333	7.32					Dump Truck					
			Dredge	1 time per 20 years	0.05	822.99	CY	5	0.1000	4.11					Dump Truck					
			Emergency Inspection*	1 time per year	1	54.868	EA	2	0.5000	27.43										
			Emergency Debris Removal*	1 time per year	1	54.868	Tons	3	0.6667	36.58					Pickup					
			Totals for Drainage Ditches O&M										113.77							
Bridges	9	EA	Inspection	4 times per year	4	9	Ea	2	0.6667	24.00										
			Debris Removal	2 times per year	2	54	Tons	5	0.0485	5.24					Skid Steer					
			Clear Vegetation	1 time per year	1	31.5	CY	5	0.1333	4.20					Dump Truck					
			Emergency Inspection*	1 time per year	1	9	Ea	2	0.6667	6.00										
			Emergency Debris Removal*	1 time per year	1	54	Tons	4	0.0485	2.62					Skid					
			Totals for Bridges O&M										42.05							
* This assumes a 10-year flood with only one patrol per day for that event. Larger floods will require greater frequency to possibly hourly patrols requiring 70 crews.																				

* This assumes a 10-year flood with only one patrol per day for that event. Larger floods will require greater frequency to possibly hourly patrols requiring 70 crews.

RECEIVED NOV - 1 2006



Jim Pokrajac
Land Management/Engineering
Little Calumet River Basin Development Commission

10-24-06

Mr. Pokrajac,

Thank you for taking the time to meet with me today to review the progress on our contracts for woody vegetation removal and control. As we discussed during the inspection you have received the invoices for the "woody brush removal" portions of the three current contracts numbered IL-06184a-c. The remaining stewardship monies will be allocated towards next year's activities and are to be billed on a time and materials basis with a not to exceed line item. I will make sure you receive an eminent work notice before proceeding with any applications in the coming growing season. Also, I am planning on making time for a number of inspections to ensure that you and your board are satisfied with our progress.

As requested I will be returning to the site in the near future (upon initiation of drill seeding for the Army Corps of Engineers) to wrap up the remaining cutting to take place at the Georgia Street control structure.

I appreciate the business and I look forward to providing you with a high quality, consistent service. Please feel free to contact me with any questions you may have by phone or e-mail.

Sincerely,

A handwritten signature in dark ink that reads "Doug Bauer". The signature is written in a cursive, flowing style.

Doug Bauer
Sales/Project Manager
doug.bauer@tallgrassrestoration.com

Illinois Office
2221 Hammond Dr., Schaumburg, IL 60173
Phone 847-925-9830, Fax 847-925-9840

Wisconsin Office ⁵
3129 E. County Rd. N, Milton, WI, 53563
Toll Free 877-699-8300, Fax 847-925-9840

Formerly Eubanks & Associates, LLC
Environmental Consulting/Ecological Restoration

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>;
<william.a.rochford@lrc02.usace.army.mil>; "Shamel Abou-el-seoud" <shamel.abou-el-seoud@lrc02.usace.army.mil>; <mike@austgen.com>
Sent: Monday, November 27, 2006 4:51 PM
Attach: Pump Station_Review list_09806-AustgenComments.xls
Subject: Fw: Pump Station_Review list_09806-AustgenComments.xls

Imad,

Attached are the inspection summaries of the six pump stations in Gary. We are in the process of finalizing this list, and a number of items need a response from the COE as indicated in the legend. Once we finalize this series of lists, it is the intention of the LCRBDC to contract out those items that require attention to get the stations back to "as-built" condition. The pump stations are obviously only a portion of the responsibility for Gary, but are the first portion we intend to get them to sign off upon. As we explained before, all the stations are currently operational and been observed during flood events pumping as designed. Any help in providing comments or responses to these items as soon as possible will help us turn over responsibility to Gary before any more maintenance is required.

Thanks,

JIM POKRAJAC

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

From: "Mike Austgen" <mike@austgen.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Monday, November 27, 2006 4:04 PM
Subject: Pump Station_Review list_09806-AustgenComments.xls

>
>



MEMO

Date: November 10, 2006
To: Luci Horton, GSWMD Interim Director
C: Jim Pokrajac, Robert Sezonov
From: Eric Tonk
Subject: Little Calumet River Levee Flap Gate Inspection Summary held in November 2006

On November 8, 2006, Greeley and Hansen LLC participated in the inspection of Flap Gate structures located along the Little Calumet River (LCR) levee. Also in attendance were Mr. Arthur Rundzaitis and Mr. Robert Sezonov of the United States Army Corp of Engineers (ACOE), and Mr. Jim Pokrajac of the Little Calumet River Basin Development Commission (LCRBDC).

The purpose of this inspection was to verify the operational status of the Flap Gates along the Gary portion of the levee. These Flap Gate structures could not be inspected during the previous inspection in September due to high water levels.

As a point of information, a Flap Gate swings open or shut depending on the water level on each side of the flap gate, i.e. if the water level on the "interior" side of the flap gate is higher than the water level on the "exterior" or downstream side of the flap gate, the gate swings open and water can flow away, or drain away. Conversely, if the water level is higher on the "exterior" or downstream side then the upstream side, the flap gate closes shut.

The following sites were inspected on November 8, 2006 and their conditions are reported below.

Structure No. 6 – West of Calhoun



Only One Gate at Structure

The Flap Gate at this Structure was closed during the inspection. However, it could not be determined if the gate will open. There is sediment on the decking, and the gate maybe silted in.

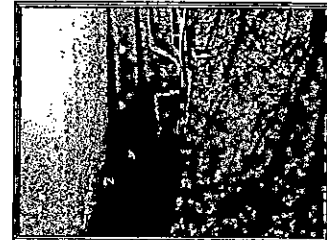
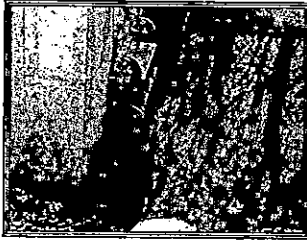
To: Luci Horton

September 25, 2006

From: Eric Tonk

Page 7

Structure No. 33 – East of I-65 North of I-80



North Flap Gate	South Flap Gate
The North Flap Gate was found to be stuck in the open position. There was a plastic bottle in the flap gate preventing it from closing. This structure needs to be cleaned in order for the flap gates to be able to fully close.	The South Flap Gate was found to be stuck in the open position. There was debris in the flap gate preventing it from closing. This structure needs to be cleaned in order for the flap gate to be able to fully close.

Structure No. 5 – SE Quarter of Cline Ave & I-80



Only One Gate at Station

Instead of a flap gate, the Army Corps of Engineers designed this station with a "Duck Bill" Tide Flex Gate. The diameter of this sewer was approximated at 8 feet. The duck bill gate was in poor condition, with a tear at the bottom of the material. This gate will need to be either repaired or replaced.

SUMMARY:

During the previous inspection held in September 2006, only 20 of the 44 flap gates could be inspected due to the high levels of the Little Calumet River. We were able to inspect 19 of the flap gates on November 8, 2006. Of the 19 flap gates that were inspected, only 8 were operational and considered acceptable. The majority of the flap gates there were not acceptable had debris in them, and cleaning should allow the gates to be fully closed. Routine inspection and maintenance will be needed to keep these flap gates clean and fully operational. This may be extremely difficult due to accessibility at several of the gate well locations.

Jim Pokrajac

From: "Geraldine Tousant" <gtousant@ci.gary.in.us>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>; <luci@garysan.com>
Cc: "Geri Tousant" <gtousan@ci.gary.in.us>; "Dwain Bowie" <dwain.bowie@unitedwater.com>;
 "Hughes, David" <David.Hughes@UnitedWater.com>; "Ciaccio, Greg"
 <Greg.Ciaccio@UnitedWater.com>; "Smales, Donald" <dsmales@greeley-hansen.com>;
 <william.a.rochford@lrc02.usace.army.mil>; "Ackerson, Rick D LRC"
 <Rick.D.Ackerson@lrc02.usace.army.mil>; "Anderson, Douglas M LRC"
 <Douglas.M.Anderson@lrc02.usace.army.mil>; <mike@austgen.com>; <etonk@greeley-
 hansen.com>; <Robert.C.sezonov@usace.army.mil>;
 <Arthur.G.Rundzaitis@lrc02.usace.army.mil>
Sent: Wednesday, November 22, 2006 10:51 AM
Subject: RE: Final Sluice Gate/ Flap Gate Inspection

Good Morning All,

Please let me know the date of the inspection, I would like to be in on at least one.

Tousant

From: Jim Pokrajac [mailto:jpokrajac@nirpc.org]
Sent: Tuesday, November 21, 2006 5:57 PM
To: Jim Pokrajac; luci@garysan.com
Cc: Geri Tousant; Dwain Bowie ; Hughes, David; Ciaccio, Greg; Smales, Donald;
 william.a.rochford@lrc02.usace.army.mil; Ackerson, Rick D LRC; Anderson, Douglas M LRC; mike@austgen.com;
 etonk@greeley-hansen.com; Robert.C.sezonov@usace.army.mil; Arthur.G.Rundzaitis@lrc02.usace.army.mil
Subject: Re: Final Sluice Gate/ Flap Gate Inspection

To all,

On November 8 we had sluice gate/flap gate inspections, and completed all but 4 or 5 of the sluice gates. The season is getting late and I would like to schedule one final day to complete these remaining items. Once again, we would need a 2 man crew and portable generator to complete this task. It is my intent to make a final summary of all flap/sluice gate items that need to be fixed after this final task. I would like to suggest either Nov. 30 or Dec. 1 to do this. We would meet early in the morning and should complete them by mid-day. The critical party would be David Hughes, who is familiar with this exercise and who has the electric operator necessary to operate the gates. Let me know how either of these dates work for the inspection team.

The "team" has consisted of a rep from Greeley & Hansen, Army Corps reps from Griffith and Chicago, 2 man crew from United Water, and a rep from the LCRBDC.

Thanks,

JIM POKRAJAC

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

From: Jim Pokrajac
To: Jim Pokrajac ; luci@garysan.com
Cc: Geri Tousant ; Dwain Bowie ; Hughes, David ; Ciaccio, Greg ; Smales, Donald ;
 william.a.rochford@lrc02.usace.army.mil ; Ackerson, Rick D LRC ; shamel.abou-el-
 seoud@lrc02.usace.army.mil ; Anderson, Douglas M LRC ; mike@austgen.com ; etonk@greeley-
 hansen.com ; Robert.C.sezonov@usace.army.mil ; Arthur.G.Rundzaitis@lrc02.usace.army.mil
Sent: Friday, November 03, 2006 1:03 PM
Subject: Re: Final Sluice Gate/ Flap Gate Inspection

9

11/24/2006

To All:

I have confirmed that our final sluice gate/flap gate inspections will be done on Wednesday, November 8 ; and if we do not complete all of the inspections, we will finalize them on Thursday, November 9. I received confirmation from David Hughes (White River) that he will make a truck and generator available on these dates and provide the labor and tools to facilitate these inspections. Please set these dates aside on your calendar and I will provide you the time and place and details on Monday.

Jim Pokrajac, Agent
Engineering/Land Management
LCRBDC

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

From: Jim Pokrajac

To: luci@garysan.com

Cc: [Geri Tousant](#) ; [Dwain Bowie](#) ; [Hughes, David](#) ; [Ciaccio, Greg](#) ; [Smales, Donald](#) ; william.a.rochford@lrc02.usace.army.mil ; [Ackerson, Rick D LRC](#) ; shamel.abou-el-seoud@lrc02.usace.army.mil ; [Anderson, Douglas M LRC](#) ; mike@austgen.com

Sent: Monday, October 30, 2006 4:46 PM

Subject: Final Sluice Gate/ Flap Gate Inspection

Luci,

As I indicated to you in my letter dated September 26, 2006, we completed as much of the inspections as we could at that time due to the high level of the Little Calumet River. There remains a re-visiting of some of the sites to be able to view flap gates and sluice gates that were under water at that time. The summary, as indicated in that letter, showed that of the 43 sluice gates in Gary, that 4 could not be inspected. It also indicated that of the 45 flap gates, 21 were under water. I would hope that all of these could be done in one day, however it would probably be best to schedule 2 days to assure we could complete this set of inspections. My initial request would be to set the dates on either November 8th and 9th, or November 15th and 16th, both being on a Wednesday and Thursday. Please let me know if either, or both, of these dates will work for you.

I would hope to follow the same format and use the same procedures we used in September. David Hughes still has the three operators, and we will need the portable generator and necessary tools to access the gates. I would also like to use representatives, as necessary, from Greeley and Hansen, have the army corps present (from the local office in Griffith, as well as from Chicago. If you would like Dwain to provide a cost estimate for the two days, or just use the same rates provided last time, let me know.

It is still our intent to finalize a punch list of what items remain regarding sluice gates and flap gates to assure that both will seal satisfactorily and be in " As- Built " operating condition. At the end of this inspection, we will meet with you to work out the final details of how we will turn over this portion of the overall O&M to Gary to be in compliance with FEMA requirements to be removed from the floodplain.

Any questions, please let me know. Also, confirm if either , or both, dates are good. I will be working on updating the " Gate Inspection Results " and the mapping.

Thanks for your help,

JIM POKRAJAC

10

11/24/2006



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 HUFFMAN, Vice Chairman
Governor's Appointment

ARLENE COLVIN, Treasurer
Mayor of Gary's Appointment

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
Mayor's of Hammond Appointment

STEVE DAVIS
Dept. of Natural Resources Appointment

R. KENT GURLEY
Lake County Commissioners' Appointment

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
Porter County Commissioners' Appointment

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

November 15, 2006

Mr. Gregg L. Heinzman, P.E.
Vice President
Garcia Consulting
7501 Indianapolis Blvd.
Hammond IN 46324

Re: Agreements for Engineering Services:
Easements Plats for DC-1301 thru
DC-1336

Dear Gregg:

Enclosed please find a copy each of the fully executed agreements between Garcia Consulting and the Development Commission for engineering services performed for the above-referenced projects. These agreements all contain a not-to-exceed cost, as stated in each of the respective agreements.

Upon receiving these signed copies, please consider this letter as your notice to proceed. If you have any questions, please call me.

Sincerely,

James E. Pokrajac, Agent
Land Management/Engineering

/sjm
encl.

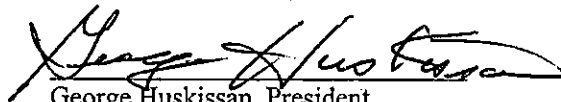
//

AGREEMENT FOR FENCING REPAIRS

The LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION (*Owner*) hereby contracts with HAMMOND FENCE COMPANY (*Contractor*) and hereby agrees to provide all labor, materials, tools and equipment necessary to do miscellaneous fence repairs and installations north of the Little Calumet River and east of Burr Street, adjacent to the Burr Street pump station in Gary, Indiana.

The following shall apply to this agreement:

1. The amount is based upon the *Contractor's* proposal dated October 16, 2006. The total cost to complete this scope of work as per all terms and conditions will be based upon this proposal.
 - The total cost will be a lump sum of \$2,060.00.
2. The *Contractor* shall complete all work as follows:
 - Item #1 – Install 35' of 6' high chain link fence; 4 – 3" terminal posts; 1 – 4'x6' walkgate (by water outlet)
 - Item #2 – Cut a 4'x6' walkgate into existing fence line (by pumping station)
 - Item #3 – Scrape off old paint, prime, and repaint 2 steel pipes (by water outlet)
 - Item #4 – Replace 1 – 2" line post (by entrance)
 - Item #5 – Plumb 3" gate post (by water outlet)
3. *Contractor* shall use all galvanized fence materials, inside and out, for gates, posts, fabric, and miscellaneous hardware.
4. During installation, the *Contractor* will be responsible for maintaining the security of the property. The existing gate shall not be removed until the new gate is installed.
5. *Contractor* shall provide workmen's compensation insurance in the statutory amount for all persons, employees, contractors or agents working on this job and will provide liability insurance in a minimum amount of \$300,000/\$1,000,000 naming the *Owner* as co-insured.
6. The *Contractor* hereby agrees to hold harmless and indemnify the *Owner* from any suit damage, claim, liability or action caused as the direct result of the work performed by the *Contractor* that is the subject of this agreement.
7. Final payment will be made upon completion of the field inspection to the satisfaction of the *Owner*.



George Huskissan, President,
(*Contractor*)

HAMMOND FENCE COMPANY

Accepted by:



Dan Gardner, Executive Director
(*Owner*)

LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION



Mayor Rudolph Clay

Main Office

3600 West 3rd Avenue
Gary, Indiana 46406
219-944-0595 phone
219-944-0250 fax

Customer Service

839 Broadway
Gary, Indiana 46402
219-883-1027 phone
219-883-1029 fax

**Gary Sanitary District
Board of Commissioners
&
Gary Storm Water
Management District
Board of Directors**

Silas Wilkerson III
President

Derrick Earls
Vice President

Ophelia Woodson
Secretary/Treasurer

Charles Jackson
Member

Harlee Currie
Member

Hamilton Carmouche
Attorney

Website
www.garysan.com

You Are Invited!

**STAKEHOLDER
ADVISORY GROUP MEETING**

**LITTLE CALUMET RIVER
WATERSHED PLANNING INITIATIVE
(Western Branch)**

Thursday, November 30, 2006, 2 pm
**Gary Storm Water Management District
Board Room**
3600 West 3rd Avenue
Gary, Indiana 46406

The Gary Storm Water Management District, in coordination with the City of Gary Environmental Affairs Department has been awarded funding from the Indiana Department of Environmental Management Section 319 Program to do a Watershed Management Plan for the West Branch of the Little Calumet River extending from the Indiana/Illinois state line to Burns Ditch, covering three (3) 14-digit hydrologic units code (HUC) watersheds (071200003030050; 04040001040020; and 04040001040030). The firm of R.W. Armstrong has been selected to facilitate and implement the planning process.

Please join us for the first of eight Stakeholder Advisory Group meetings to be held over the next 18 months of this watershed planning initiative. We look forward to your input and assistance in creating a comprehensive watershed plan through water quality assessments, identification of impacts, prioritization of water quality goals, and increased public involvement in the watershed planning process. Our goal for the Western Branch of the Little Calumet River is to meet or exceed the applicable water quality standards as determined by the State of Indiana, under the provision of the Clean Water Act.

If you have further questions, please contact Dorreen Carey, Director,
Environmental Affairs, City of Gary, at 219 882 3000.

An Equal Opportunity Employer
"Producing Living Water for a Quality Environment"
www.garysan.com



13

Officials seek input about Little Cal watershed plan

Gary officials are seeking input from those interested in planning for the future of the Little Calumet River watershed.

The Gary Stormwater Management District, in coordination with the city of Gary's Environmental Affairs Department, is developing a Little Calumet River Watershed Management Plan for the west branch of the river through funding from the Indiana Department of Environmental Management.

The goal of the stakeholder group is to meet or exceed Indiana Department of Environmental Management standards as listed in the federal Clean Water Act.

The city is hosting the

first of eight Stakeholder Advisory Group meetings at 2 p.m. Nov. 30 at the Gary Storm Water Management District Board Room, 3600 W. 3rd Ave. Subsequent meetings will take place over the next 18 months.

The west branch extends from the Indiana/Illinois state line to Burns Ditch, covering about 25 miles.

While Gary is spearheading the effort, given the scope of the project, stakeholders from throughout the watershed are invited and encouraged to participate.

The watershed plan will be created through the use of water quality assessments, identification of impacts, prioritization of water quality

IF YOU GO

Gary is hosting the first of eight Stakeholder Advisory Group meetings for the Little Calumet River West Branch Watershed Plan at 2 p.m. Nov. 30 at the Gary Storm Water Management District Board Room, 3600 W. 3rd Ave.

For more information, contact Doreen Carey, Gary's director of environmental affairs, at (219) 882-3000.

goals and increased public involvement in the planning process. R.W. Armstrong, an environmental consulting firm, was selected to facilitate and implement the planning process.

- LAURI HARVEY KEAGLE, THE TIMES

RECREATION REPORT

For meeting on Wednesday, December 6, 2006

(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 October 27 – December 4, 2006)

RECREATION – PHASE I

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

A. OXBOW (Hammond)

1. October 28th, 1998 was the date that this facility was turned over to the City of Hammond.
2. A meeting was held on October 18, 2006 with George Carlson, Hammond Parks, Illinois Constructors (I.C.C.), and Jim Pokrajac to field review a trail tie-in on the west side of the recreation trail to the levee across low ground.
 - I.C.C. agreed, in the spring of 2007, to use excess fill, and provide fines, to do this at no cost to 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 Betterment Levee – Phase II.
- 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 are currently being coordinated and should be included in an upcoming recreation 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 next recreation 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 next recreation 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 contract.
- As part of the Stage III Remediation contract, the access roadway, and ramp up to the existing recreation trail, have been completed, and accepted, as per the inspection on June 23, 2005.
 - The remainder of the trail system is currently proposed along the east side of Gilroy Stadium to 32nd Street, then west to Grant, where crossing could be done at the existing stop light.

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 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).

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 (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 an upcoming construction contract.
 - Original design information from RANI Engineering for Stage VI-2 was sent to the Corps on August 2, 2006 requesting an engineering review and concurrence, as well as what contract it could be released with.

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 Liabe to our ramp extension.
- An email was sent to the Highland Parks & Recreation Dept. on 12/5/06 requesting the status of their real estate, funding, and scheduling.

1-2

Tri-State recreational trail tie-in for the Highland/Wicker Park/Erie Lackawanna Trail System: (Part of Stage V – Phase 2 construction.)

- A. The Army corps is currently working on the next review set which should be available for comments in February 2007.
- The current plan indicates a recreational trail bridge will be installed west of Indianapolis Blvd. to tie in the Cabela's trail north of the river with the existing levee north of the Tri-State bus terminal. (This will then tie into the new Cabela's south levee & then into the existing trail circling Wicker Park).
 - The Erie Lackawanna trail appears to be extended from south of I-80/94 westward, along the north property line of Cabela's to a new north/south tie-back levee east of Northcote. This will then tie into our trail system north of the Little Calumet River, west of Northcote.

C. Stage VIII Trails:

1. The trail alignment in this area will be 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.
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.

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.

B. The town of Highland is currently proposing some recreational development, as a local match, in conjunction with a Coastal Grant 3

- This will inter-phase with the recreational portion of our Stage VI-1 South project.
- They currently propose to engineer a boardwalk and bridge along the river near Homestead Park which would also connect the park to the island (Top-Hat area) 4
- NIES Engineering provided a cost and scope of work along with associated tasks for the planning stage of this project. 5-7

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>; "Ackerson, Rick D LRC" <Rick.D.Ackerson@lrc02.usace.army.mil>; <abrown@highland.in.gov>; "Druzbecki, David E LRC" <David.E.Druzbecki@lrc02.usace.army.mil>; <glh@garcia-consulting.com>
Sent: Tuesday, December 05, 2006 10:27 AM
Subject: Re: Low area at the SW corner of VI-2

Alex,

In talking with Greg Heinzman from GLE, I understand that they have provided the legals for the land necessary to tie in the East end of your trail, West of Liable Road, Eastward along the Nipsco R/W to our existing trail ramp North and East of the Nipsco substation. As we had previously discussed in the field, Dyer Construction will do the raising of the existing ramp, as well as the paving, as part of our existing contract, on the work limits established for our flood control project. The Town of Highland would then be responsible to coordinate the real estate easements with Nipsco, as well as the construction of the trail extension with Dyer Construction (If you should decide to use them) from the Southern end of our work limits to West of Liable Road. Could you give me an update on the status of your easements with Nipsco, the engineering for this extension, whether you plan on paving your portion, money availability, and your scheduling. I need to facilitate this for our project because it was the original intent to have Dyer Construction do this in this construction season before they de-mobilize from our project.

Thank you,

JIM POKRAJAC

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

From: Jim Pokrajac
To: Ackerson, Rick D LRC ; abrown@highland.in.gov ; Druzbecki, David E LRC
Sent: Tuesday, October 17, 2006 9:32 AM
Subject: Fw: Low area at the SW corner of VI-2

Gentlemen,

We're on for tomorrow at 10:00 A.M. at the Liable substation to review modifications to our ramp, and to discuss future recreational trail tie-ins. Nipsco will also have representation at this meeting. Please acknowledge that you will attend.

Thanks,

JIM

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

From: Jim Pokrajac
To: Ackerson, Rick D LRC ; abrown@highland.in.gov ; mlpasyk@nisource.com ; Druzbecki, David E LRC
Sent: Monday, October 16, 2006 4:31 PM
Subject: Fw: Low area at the SW corner of VI-2

Gentlemen'

In a conversation with Rick Ackerson (Army corps hydraulic engineer) today we would like to schedule a meeting for this Wednesday (Oct. 18) at 10:00 A.M. at the liable substation, located at Liable Road and the NIPSCO R/W in Highland. Please refer to the attached E-Mail referring to water flow in this area during the last major rain that caused erosion and possible water problems to the actual substation. The meeting is two-fold : The first issue is the recreational trail tie-in from the highland trail West of Liable, across NIPSCO property to tie

into our ramp that extends down from our levee system to grade, East of the NIPSCO substation. The other issue is regarding the raising of this ramp to divert flow from major events around the substation. If the 18th isn't good our alternative date is the following Wed. (Oct. 25th) at 9:30 A.M.at the same location. Please confirm if you can make it this Wednesday or if the following week would be better.

Thanks,

Jim Pokrajac
ph.-219-763-0696

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

From: Ackerson, Rick D LRC

To: Jim Pokrajac

Sent: Friday, October 13, 2006 2:53 PM

Subject: Low area at the SW corner of VI-2

Jim,

Attached is a map showing the area around the SW corner of VI-2 where flow passed overland through the low area along the rec trail during the big flood. I included a few pictures of the area. We are looking at ways to raise this area so flood flows will not pass through this low area and end up in the lower areas of VI-1S. Imad said that the rec trail is to be extended from the south end where we ended it.

One idea is the raise the trail on our project a couple of feet in the low area shown on the pictures and look at the possibility of raising the proposed extended trail to tie into high ground to block these flows.

Just checking to see if this is a possibility. Feel free to give me a call to discuss.

Thanks,

Rick

Rick D. Ackerson

Hydraulic Engineer

U.S. Army Corps of Engineers

Chicago District

111 N. Canal St.

Chicago, IL 60606

Phone: (312)-846-5511

e-mail: rick.d.ackerson@usace.army.mil

Fax:(312)-353-2156

**REDEVELOPMENT COMMISSION
TOWN OF HIGHLAND**

November 27, 2006

Mr. Richard Underkofler
Town Manager
Town of Highland
3333 Ridge Road
Highland, Indiana 46322

Dear Mr. Underkofler,

This letter is to inform you of the Redevelopment Commission's commitment to the 2006 Highland Coastal Grant application. On October 11, 2006, the Redevelopment Commission approved the commitment of \$35,000.00 toward the local match for the Coastal Grant.

Sincerely,



Cecile L. Petro
Redevelopment Director



PARKS AND RECREATION

2450 Lincoln • Highland, Indiana 46322 • (219) 838-0114

Staff

Alex M. Brown
Superintendent

Chris Kubisz
Park Director

Pamela Baldin
Recreation Director

Parks and Recreation Board

Thomas Arnold
President

Carolyn Turich
Vice President

Lawrence Vassar
Secretary/School Board

Edward Dabrowski
Member

Carlos Aburto
Member

Dennis Tobin
Library Board

Bernie Zemen
Town Council Liaison

Rhett Tauber
Attorney

October 9, 2006

Richard Underkofler, Town Manager
Town of Highland
3333 Ridge Rd.
Highland, IN 46322

Dear Rich:

At their October 5, 2006 meeting, the Highland Parks & Recreation Board committed \$20,000 as part of a local match for the Lake Michigan Coastal Grant. We understand that this will be for engineering for a boardwalk and bridge along the Little Cal River near Homestead Park. This will connect the park to the island that we own in the river. This project was identified as a goal in our 2004 Park Master Plan.

These monies are currently available and will come from our Park Capital Non-Reverting Fund. Please contact me at 219-838-0114 if you need any other information.

Sincerely,

Alex M. Brown
Superintendent of Parks & Recreation



September 12, 2006

Mr. Rich Underkofler
Town Manager
3333 Ridge Road
Highland, IN 46322

RE: Lake Michigan Coastal Grants Program Application
Access to and Preservation of Island Habitat
Professional Engineering Services

Dear Mr. Underkofler:

We have reviewed the scope of the proposed project that provides access to the island located on the south side of the Little Calumet River, just east of 5th Street and west of Parrish Avenue. Enclosed please find a Scope of Work for professional engineering services, a list of tasks to be performed by the engineers, a cost opinion for engineering services and a preliminary schedule for completing the work. The Scope of Work can be done for a lump sum all inclusive fee of \$110,000, including sub-consultants, direct and indirect project costs.

The engineering Project Team includes Terry Hodnik, P.E. of NIES Engineering, Inc. as overall project coordinator and designer, Fred Owens of Eclipse Engineering as Structural Engineer, Jedd Anderson of Christopher B. Burke and Associates for wetland evaluation and species identification and Weaver Boos of South Bend for subsurface soils investigations.

We appreciate the opportunity to be involved in the grant application phase of the project and look forward to the possibility of working with the Town of Highland to see it become a reality.

Yours very truly,
NIES Engineering, Inc.

Terrence J. Hodnik, P.E.
Principal
Z:\Corr\1158069373.doc

Engineering Task Descriptions
Developed for Lake Michigan Coastal Grant Application
Town of Highland, Indiana
September 12, 2006

- 1. Develop Basic Data**
Conduct aerial photographic mapping of the island and nearby area. Obtain copies of any previous study reports, soil borings, existing facility drawings for the North 5th Avenue Storm Water Pump Station, and levee system drawings. Determine general location of old landfill area south of the levee system.
- 2. Initiate Wetlands/Species Identification Report**
Identify wetlands on the island and identify species of plants and wildlife in the island habitat. Prepare a summary report.
- 3. Develop Preliminary Location Drawings for Pedestrian Bridge, Island Walkway and Observation Platform**
Prepare preliminary sketch drawings of proposed improvements to be utilized during discussions with regulatory agencies.
- 4. Conduct Meetings with Governmental Agencies**
This would consist of a series of three meetings with governmental agencies identified in the Scope of Work.
 - a. Initial meeting to review preliminary sketches and obtain comments from regulatory agencies.
 - b. Second meeting with 60% complete drawings and Wetland/Species Identification Report to obtain review comments
 - c. Final meeting to review final plans and specifications.
- 5. Conduct Soils Investigations**
After initial meeting with regulatory agencies, conduct sufficient subsurface soils investigations to allow design of bridge, walkway and platform foundations.
- 6. Design Shore Line Protection Systems**
Identify design requirements and design erosion control system measures to protect the island shore line. Utilize soil based, bioengineered solutions that provide plant growth in soils stabilized with turf reinforcing matting where feasible to do so.
- 7. Design Improvements**
Prepare biddable plans and specifications for construction of the Pedestrian Bridge, Island Walkway and Observation Platform.
- 8. Submit Regulatory Agency Construction Permits**
Prepare required construction permit applications for the proposed improvements and submit to regulatory agencies.
- 9. Finalize Design of Improvements**
Make any final adjustments to the plans and specifications as required by the Construction Permit Review Process.

PROJECT ENGINEERING MONTHLY STATUS REPORT

For meeting on Wednesday, December 6, 2006
(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 October 27 – December 4, 2006)

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 Inspection Reports).**

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.

2

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. (See Stage III remediation in

this report for details.) 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 August 22 and 23 of 2006. Both stations were found to be satisfactory as per COE plans and specs.

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 - \$2,501,776
 - Original contract amount- \$2,387,500
 - Amount overrun - \$114,276 (4.8%)
 - Project is currently 99% completed
2. LCRBDC received a copy of the pre-inspection punch list from Highland on February 2, 2004. (Dated January 29, 2004.)
3. Minor items remain to be completed.
4. A final inspection was held with the COE, town of Highland, and the LCRBDC on February 28, 2006 as part of the O&M turnover.
 - A letter was sent by the Army Corps to Overstreet on March 15, 2006 listing the items remaining to complete the contract.
 - 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.
5. 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).

3

STAGE III Drainage Remediation:

1. Project completed on June 23, 2005.
 - A. Dyer Construction – Contractor
 - B. Final Inspection – June 23, 2005
 - Received partial O&M manuals and spare parts from the COE on July 13, 2005; received remainder of manuals & spare parts on August 23.
 - Received as-built drawings from the COE on December 23, 2005. (This is the last item that was needed to turn over the (2) pump stations to Gary for O&M responsibility)
 - Agreement for O&M turnover to Gary is being finalized (Ongoing) (Refer to O&M Report for details) These (2) stations will be 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. Bids were opened on June 30 and the low bidder was ECO SYSTEMS, INC.
 - 104 acres included in bid – 100 to be herbicided, remaining 4 acres are ditches.
4. 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.
5. C&H Mowing was given the contract to mow approximately ½ of the existing Gary levees to allow for herbicide treatment. These segments have had herbicide treatment.
 - Mowing these segments was completed June 28. Remainder of levee mowing was done by LCRBDC as part of our current O&M responsibilities.
6. **Another request was made to the Corps on 11/1/06 to consider using turf grass rather than native grasses. (No response)**
7. Monthly Construction Status Report from COE (Refer to Handout)

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

1. This portion of construction was advertised, partially paid for, and coordinated by the City of Gary. The Army Corps is overseeing the design and construction to assure compliance with Federal specifications.
 - The Memorandum of Agreement was signed by Gary on December 21, 2005 (Board of public Works), and Gary Stormwater Management Group on December 13, 2005.
2. Bid opening was held at the Board of Public Works meeting on January 18, 2006.
 - The low bidder is Superior Construction with a bid of \$2,492,245.00
 - The Gary Board of Public Works signed the “Notice of Award of Bid” at their February 1, 2006 Board of Public Works meeting.
 - A letter was sent to the GSD by their engineering consultant (Greeley & Hansen) on March 27, 2006 indicating the low bid by Superior was reduced by \$190,727 through negotiations, and is currently \$2,301,518. It included the cost breakdown of all funding to complete this project for Gary & LCRBDC
3. Change Order for Ditch #5 riprap
 - Meeting held on October 19, 2006 at Gary Public Works to review contractor request for \$200,000 extra for riprap change from Calhoun to Burr Street because of high water table.
 - Changes for extras and credits combined were received from the COE on October 16, with a net extra cost of \$129,818.92.
 - Received response from Greeley & Hansen on October 20 indicating J. F. New designed this area for water quality control and if changes made, they needed to be informed. Question of who pays.
 - **Final cost estimates are currently being reviewed, and the amounts of which party pays what amount is being discussed as of 12/5/06.**

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.
 - **The Army Corps provided a progression of the construction cost estimates, on 11/10/06, from April 2006 to the bid opening on August 31, 2006.**
2. A letter of authorization was sent to NIPSCO on June 12 allowing NIPSCO to excavate and expose welded joints on their pipes along our line of sheet piling to determine utility re-locate costs for pipe reinforcement.
3. A follow-up was sent to GSD on September 28 requesting they coordinate the cleaning of a culvert under the NSRR, west of Clark, to drain down an isolated area where we will be doing levee construction.
 - The culvert, ditch west of Calhoun, and culvert under the NIPSCO R/W were cleaned and cleared out. Water level went down 2'in about a week. **As of 12/5/06, the level is down over 3'.**

5-6

STATUS (Stage V Phase 2) Kennedy Avenue to Northcote

1. UTILITY CORRIDOR COORDINATION

A. Buckeye Partners:

- Received comments from Buckeye Partners regarding pipeline impacts due to our construction on November 4, 2005, and submitted them to the Corps, to include in their 50% submittal, on November 9, 2005.

B. NIPSCO

- NIPSCO pipeline corridor east of the Norfolk Southern Railway Company, west of Kennedy Avenue. (LCRBDC received conceptual drawings from the Corps on May 11, 2005)
- Letters have been sent to all of the pipeline companies requesting their comments, engineering review, easement agreement with NIPSCO, and cost information.
- Supplemental follow-up letters were sent to pipelines that had not yet responded on January 19, 2006 (Marathon, B.P. Amoco, and Explorer)
- With the engineering for plans and specs to re-start it is the intent to gather all information from the pipeline companies and forward it to the COE as they come in, in order to incorporate this data and their design concerns, into the plans.
- A utility coordination meeting was held with all the pipeline companies on June 27, 2006 to review engineering concerns, answer questions, and discuss scheduling. **(Need more current design information for review & comment)**

C. Conoco Phillips Pipe Line

1. LCRBDC discussed the possibility of modifying design west of the NSRR by using the "sheet pile & bridging" technique to eliminate the \$450,000 directional bores for (2) 8" Conoco Phillips Pipeline company lines.
 - Conoco Phillips provided cost information to provide engineering review in the amount of \$57,000. They have provided previous estimates, field visits, and design reviews at no charge to the project.
2. **An email was sent to the Corps on 11/10/06 enclosing their engineering estimate, and indicating no data exists on depths or locations of pipes. Requested on how to proceed and who will facilitate.**
 - **Corps indicated we should contract Conoco Phillips to provide engineering data for their design on 11/27/06.**

7-9

3. LCRBDC responded to Conoco Phillips and COE on September 29 indicating to the COE we could not precede with utility coordination without design in this area. Accordingly, LCRBDC is on hold until next level of design is completed by COE for review.

D. BP Pipelines

- **LCRBDC received a cost estimate from BP Pipelines on 11/29/06 in the amount of \$62,127 to provide engineering review, field supervision costs, and project costs.** 10-11
 - **Email reply (This agreement will wait until after Corps drawings are reviewed in mid January 2007).** 12
2. A coordination meeting was held at the Wicker Park Pro Shop on October 19, 2006 with the CPWW, North Township, Town of Munster, and the LCRBDC to discuss current review, engineering status, and answer questions. (Primarily in the area west of Hart Ditch between Fairway and Alta Vista (I-Wall construction).
 - This was basically to address questions and concerns in a letter to Frank Mrvan Jr. dated October 12, 2006.
 - **A board meeting was held by North Township on 11/28/06 to review the offer for their property based upon the appraisal for fair market value and approved donating these easements to the project to expedite construction.**
 3. The Army Corps **has 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.**
 - **The Chicago Corps indicated to Bergman Associates that the preferred design option for closure is the slide gate on 11/30/06.** 13
 4. The 75% plans and specifications are scheduled for review and comments by mid January 2007.
 5. 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.
 - Letter to INDOT on September 7 indicating our funding is in place and our construction schedule.
 - LCRBDC received an email from INDOT on September 21 indicating that their schedule is to let their contract in the fall of 2007
 - Received an email from INDOT on October 9, 2006 indicating they have a meeting scheduled, will iron out item responsibility, and will forward meeting minutes when available.
 6. **A public meeting was held with the LCRBDC, and several engineering consultants for Cabela's on 11/13/06.** 14
 - **An email was sent to National Surveying on 11/24/06 requesting a meeting to discuss property for access from Indianapolis Blvd.** 15
 - **Another meeting was held on 11/13/06 with Cabela's, Hammond, INDOT, and design consultants to review I-80/94 – U.S. 41 coordination.** 16-19

STATUS Stage VI-1 (South) South of the river – Kennedy to Liabe

1. Illinois Constructors Corporation was awarded the contract on September 30, 2004.
 - COE estimate (without profit) - \$6,141,815.00
 - Low bid (awarded amount) - \$6,503,093.70 (Awarded September 30, 2004)(6% over estimate)

- Current contract amount \$7,378,033 (13% over estimate)
- 700 days to complete from contractor receiving his "Notice to Proceed" (November 4, 2004) Date is currently March 4, 2007.
- 2. Monthly Construction Status Report from the COE received.
- 3. A monthly progress meeting was held on September 26, 2006 with the COE and Illinois Constructors. (Copy of total report available upon request)
- 4. Received an email from the Corps on 11/20/06 indicating that the existing North Drive pump station will remain to supplement our new pump station. 20
 - A letter was written by the town of Highland on 11/15/06 indicating this station will be retained. 21
 - Highland submitted a memorandum to their Sanitary Board on 10/19/06 requesting consideration to retain the station. 22-23

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

1. The bid results for this project were posted on August 24, 2005 and the low bidder is the Illinois Constructors Corporation.
 - The bid amount is \$5,566,871, and the Army Corps estimate (without profit) is \$6,525,253. (Official award was September 30, 2005)
 - The bid is \$958,382 (or 14.7%) under the Federal estimate
 - \$912,464 under Federal estimate (or 13.9%)
 - Received Modification #1 to the contract increasing the contract cost by \$45,918 for additional geotec fabric under riprap on September 14, 2006.
 - Received Modification #5 to the contract on September 12, 2006 requesting an additional \$500,000 be made available for funding.
2. Coordination with the Lake County Highway Dept., LCRBDC, and the Army Corps will be required for the upcoming construction by the county for their bridge and our construction on and adjacent to Kennedy Ave.
 - The Army Corps has indicated that they will provide their own design and construct (2) independent walkways under a separate contract. They have also been reminded to assure concrete closure slabs with the Lake County contract in order to close Kennedy Avenue only once.
 - **The bridge project was completed as of late October 2006. No concrete closure slabs or recreational walkways were constructed, nor coordinated by the Corps with the bridge contractor.**
3. Monthly Construction Status Report from the COE received. (Refer to Handout)

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

1. Dyer Construction was awarded the contract on July 29, 2005.
 - Corps estimate (without profit) - \$5,720,757
 - Low bid (awarded amount) - \$4,205,645 (approx. 26% under Corps estimate)
 - 540 days to complete from contractor receiving his "Notice to Proceed" (August 11, 2005)
 - Current construction completion date – February 2, 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 Modification to Contract #5 on September 22 requesting an additional \$139,000 in funding for a total available contract funding amount of \$3,064,000.
4. Monthly Construction Status Report from the COE received.

5. Recreation trail ramp north and west of the NIPSCO substation on Liabe is being raised, and the trail tie-in is being coordinated with the town of Highland (Refer to Monthly Recreation Report).

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.

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

1. The COE has provided final real estate plans for review on March 23.
 - LCRBDC made comments and concerns on April 19, 2006.
2. Survey work is ongoing and LCRBDC has divided work between DLZ, GLE, and Torrenga Engineering. (Refer to Stage VIII – Land Acq. Report.)
 - Survey work has been coming in for review by the Buffalo District and will modify real estate, if required, then provide modified coordinates to our surveyor, who will then make the necessary changes and complete the legal descriptions.
3. The Chicago Corps indicated to the LCRBDC on September 11 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. They are currently gathering existing data for background mapping, topography, utilities, and any preliminary information provided by SEH (previous A/E).
4. A neighborhood meeting was held with Dan Gardner, Jim Pokrajac, and several residents west of Hohman Avenue on Forest Avenue. 24
 - Levee was constructed to Federal standards years ago, but it appears no easements exist for maintenance, flood fighting, or inspections.
5. Meeting minutes were distributed by the Buffalo District for the initial meeting held on September 26 and 27, 2006. 25-29
 - This establishes points of contact, responsibilities, and coordination.

Mitigation (Construction Portion) for “In Project” Lands:

1. Bids were opened on September 17, 2002, and Renewable Resources, Inc. (from Barnesville, Georgia) is the successful bidder.
 - The current contract amount is \$1,341,940.96
 - Amount overrun - \$420,838 (above their bid). This is approx. a 46% overrun.
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)

West Reach Pump Stations – Phase 1A:

1. The four (4) pump stations that are included in this initial West Reach pump station project are Baring, Walnut, S. Kennedy, and Hohman/Munster.
2. Low bidder was Overstreet Construction. Notice to proceed was given on November 7th, 2000 – 700 work days to complete (Anticipated completion date is August 26, 2004)
 - Current contract amount - \$4,974,280.67
 - Original contract amount - \$4,638,400
 - Amount overrun – \$335,880 (7.2%)

3. Monthly Construction Status Report from the COE received.
 - Refer to this Report for status on all four (4) stations and the status of the “termination of contract”.
 - Most recent action was October 21, 2005 whereby a revised termination of default memo was sent out for verification and signatures.
4. LCRBDC received a letter from the town of Munster on October 13, 2006 requesting a plug-in receptacle for their back-up generator at the Baring Pump Station.
 - Received response from Corps that it has already been installed as part of the 1A contract & forwarded this information to Munster.

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 was sent from the Corps to the Hammond Sanitary District requesting a field visit to gather information, and requesting real estate information to begin the easement process.

30-31

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.

Griffith Levee (EJ&E RR to Cline Avenue, north of River Drive)

1. An email was sent to Lawson-Fisher on December 27 informing them to proceed with their scope of work at a cost not to exceed \$9,700.
 - Scope includes determining what is required by FEMA to certify this line of protection.
 - A meeting was held with the COE, FEMA, IDNR, LCRBDC, and Lawson-Fisher to discuss the scope of work. (This was held at the FEMA office in Chicago on February 9, 2006 at 10:00 a.m.)
2. Lawson Fisher did an inspection of the levee on March 28 and has a draft report on what is required for levee certification.
 - LCRBDC received the final memorandum with a summary of their inspection on May 15, 2006. (Additional information on future phases available upon request)
3. 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.

GENERAL

- 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.
- B. A meeting was held on July 27, 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.

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. A meeting was held with Congressman Visclosky on October 5, 2006 at 8026 N. Drive (Stage VI-1 South) to address (8) questions presented by residents asking contractual and project questions.



REPLY TO
ATTENTION OF

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

1 November 2006

Technical Services Division
Calumet Area Office

SUBJECT: Contract No. DACW23-95-C-0071
Little Calumet River Flood Protection
Stage II - Phase 3B
Gary, Indiana
As-Built Drawings and Checklist for Turnover

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

Dear Mr. Pokrajac:

Enclosed are copies of the final As-Built drawings for the subject contract as follows:

- One (1) set of full-scale reproducible drawings
- One (1) set of half-size reproducible drawings
- Five (5) sets of full-scale paper drawings
- Five (5) sets of half-scale paper drawings

If you have any questions, please contact Mr. Gary Anderson at (219) 923-1763.

Sincerely,

Douglas M. Anderson, P.E.
Area Engineer
Calumet Area Officer

Enclosures

REC'D. - NOV. 6, 2006
J. E. Pokrajac



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

1 November 2006

REPLY TO
ATTENTION OF

Technical Services Division
Calumet Area Office

SUBJECT: Contract No. DACW23-95-C-0073
Local Flood Protection
Little Calumet River, Indiana
Stage IV, Phase 2A Levee Construction
As-Built Drawings and Checklist for Turnover

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

Dear Mr. Pokrajac:

Enclosed are copies of the final As-Built drawings for the subject contract as follows:

- One (1) set of full-scale reproducible drawings
- One (1) set of half-scale reproducible drawings
- Five (5) sets of full-scale paper drawings
- Five (5) sets of half-scale paper drawings

If you have any questions, please contact Gary R. Anderson at (219) 923-1763 or 923-1764.

Sincerely,

Douglas M. Anderson, P.E.
Area Engineer
Representative

Enclosures

REC'D - NOV. 6, 2006



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

1 November 2006

REPLY TO
ATTENTION OF

Technical Services Division
Calumet Area Office

SUBJECT: Contract No. DACW27-01-C-0008
Little Calumet River
North Fifth Avenue Pump Station Rehabilitation
Lake County, Indiana
As-Built Drawings and Checklist for Turnover

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

Dear Mr. Pokrajac:

Enclosed are copies of the final As-Built drawings for the
subject contract as follows:

- One (1) set of full-scale reproducible drawings
- One (1) set of full-scale reproducible drawings
- Five (5) sets of full-scale paper drawings
- Five (5) sets of half-scale paper drawings
- Two (2) sets of 11" x 17" size paper drawings

If you have any questions, please contact Douglas M. Anderson
at (219) 923-1763.

Sincerely,

Douglas M. Anderson, P.E.
Contracting Officer's
Representative

RECD - NOV. 6, 2006

Jim Pokrajac

From: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
To: "Moore, Gregory LRC" <Gregory.Moore@lrc02.usace.army.mil>
Cc: "Druzicki, David E LRC" <David.E.Druzicki@lrc02.usace.army.mil>; "Anderson, Douglas M LRC" <Douglas.M.Anderson@lrc02.usace.army.mil>; "Rundzaitis, Arthur G LRC" <Arthur.G.Rundzaitis@lrc02.usace.army.mil>; "Jim Pokrajac" <jpokrajac@nirpc.org>; "Davis, Susanne J LRC" <Susanne.J.Davis@lrc02.usace.army.mil>
Sent: Wednesday, November 01, 2006 12:13 PM
Subject: RE: Landscaping-Phase II (Re-Consideration)

Greg, can you please let me know if we have addressed the issue of native seeding vs. turf grass earlier. If we have, can you provide a copy of the letter that was sent to the commission regarding this.

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

From: Jim Pokrajac [mailto:jpokrajac@nirpc.org]
Sent: Wednesday, November 01, 2006 10:38 AM
To: Samara, Imad LRC
Cc: Druzicki, David E LRC; Anderson, Douglas M LRC; Rundzaitis, Arthur G LRC
Subject: Landscaping-Phase II (Re-Consideration)

Imad,

I would like to ask for a re-consideration for the seeding specification for the Landscaping- Phase II project whereby they are going to use native grasses rather than a " Turf-Type " seed mix. We recently did our levee inspections and feel that our visual inspections were hindered by the thickness and density of native grasses, as is the case by Indiana University (Spencer Courtwright). All of our current specifications are calling for turf type grass, as requested by all of the West reach municipalities, for ease of maintenance for O&M responsibilities. In my original request, which was denied, you indicated that the contractor had already purchased the seed. Would you say that the installation cost and five year maintenance requirements (using drill seeding and plugs) for its installation would compare to the cost for re-planting using the standard spec for turf type grass? Could we use this to justify modifying the contract? From Gary's perspective to mow versus controlled burns, they, like all the other municipalities, would prefer the former. I know the project is winding down, but I had to make one more request on behalf of the future inspections, and money that could be saved on this contract by reducing the installation cost significantly.

Thank You,

JIM



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

REPLY TO
ATTENTION OF:

November 10 2005

Programs and Project
Management Branch

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

RE: Little Calumet River Flood Control Project, Burr Street Betterment
Levee Phase 2 East Funding

Dear Mr. Gardner,

The table below is the progression of the construction cost estimates for the Little Calumet River Project, Burr Street Betterment Levee Phase 2 East. The table illustrates the progression from April 2006 to bid opening August 31, 2006.

Low Bid (8/06)	\$3,342,583.00
Independent Government Estimate (IDE) (8/06)	\$3,078,821.00
Engineer Preliminary Estimate (4/06)	\$2,900,000.00
Funding Request	
Initial (LCRBDC)	\$300,000.00
FY 07 (LCRBDC)	\$600,000.00
FY 07 (COE)	\$1,600,000.00
Total	\$2,500,000.00

The Burr Street Betterment Phase 2 was divided into two construction contracts. One contract was bid by the City of Gary, which is called the Burr Street Betterment Phase 2 (Gary) and the second contract which is being bid by the COE and funded by the COE and the LCRBDC is called Burr Street Betterment Phase 2 East. On April 2006 there was an adjustments made to the estimate for the Burr Street Betterment Phase 2 East from \$2,500,000 to \$2,900,000. This adjustment was made as a result of the bids that were received for the Burr Street Betterment Levee Phase 2 Gary. At that time it was decided that since this was only an estimate and was not an actual bid to the stay with the \$2.5Mil estimate. One important reason for that decision was Gary's contract included a lot of City of Gary's labor ordinances that favored a higher bid.



In general the reason for the increase in construction cost in the year 2006 was largely contributed to Katrina recovery construction and higher fuel cost.

As noted in my previous letter this bid is only good for 90 days form bid opening. At this time we need the funding very soon if we intent on awarding this contract. Please let me know the if you need anything else to help in getting the funding for this contract. You can contact me at 312-846-5560 or on my Cell Phone 312-860-0123.

Sincerely Your

A handwritten signature in black ink, appearing to read 'Imad N Samara', with a long horizontal flourish extending to the right.

Imad N Samara
Project Manager

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; "Sampson, Eric LRC" <Eric.Sampson@lrc02.usace.army.mil>; "Lavicka, Kelsey W CPT LRC" <Kelsey.W.Lavicka@lrc02.usace.army.mil>; "Groboski, John A LRC" <John.A.Groboski@lrc02.usace.army.mil>
Sent: Friday, November 10, 2006 2:55 PM
Attach: LCRFC Cost Estimate.XLS
Subject: Fw: Little Calumet Flood Control Project

All,

As per a recent conversation with Kelsey regarding the Conoco Phillips pipelines West of the NSRR, it appears that Eric needs more specific data regarding the horizontal and vertical locations of the two 8", active, petroleum pipelines. In a conversation today with Gary Hanten, who is their local representative, he indicated there is no data available showing pipe locations. Following is an E-mail from Bob Hardt, their facilitator, along with a tentative proposal in the amount of \$57,000 to work with us to complete all of the specified tasks. One of the tasks is to do vacuum excavation to verify locations and depths of lines, and would be facilitated by a third party engineering group. When we did the locations and elevations for the pipeline corridor, I used Badger Daylighting to vacuum open the lines to get the top, dead-center of each pipe, and then had GLE GPS the pipes. I could probably do this again.

Kelsey also asked if there was any information from the past that had this information. When the Chicago Corps facilitated Stage V- Phase I, I don't recall if they provided data showing Phillips locations, you might check. Also, when you contracted out Stanley, Associates to engineer Stage V- Phase 2, I don't recall if they did any coordination with Phillips at that time. You might also check your records. I know we are on a tight time schedule and all of the pipelines are looking for some drawings to review and comment upon, but I'm not sure how you want to proceed with Phillips. Do you want me to coordinate locations of these pipes, as I had done in the past, have Phillips facilitate this activity, or do you want to do this out of your Chicago office? We sure don't want to do any directional bores in the amount of \$500,000.

Please let me know,

JIM

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

From: Hardt, Bob L
To: jpokrajac@nirpc.org
Sent: Monday, August 07, 2006 8:35 AM
Subject: FW: Little Calumet Flood Control Project

As discussed this morning, I have attached ConocoPhillips Pipe Line Company's cost estimate to provide our engineering review of your proposed project on the Little Calumet River, Lake County, Indiana. Please make the funds payable to ConocoPhillips Pipe Line Co. and forward same to me at: P.O. Box 277, Ballwin, Mo. 63022.

Please call me at 1-636-391-1660 should you have any questions.

Regards

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

From: Hanten, Gary L
Sent: Tuesday, July 25, 2006 3:16 PM
To: Hardt, Bob L
Cc: Cortez, Manuel

Subject: Little Calumet Flood Control Project

Attached cost estimate to be used for securing funding for reimbursable AFD for proposed project.
<<LCRFC Cost Estimate.XLS>>

Please review for questions or comments. If we are in agreement, I propose you submit letter to Mr. Pokrajac for further handling.

Gary Hanten
IL/IN Project Engineer
400 E. Columbus Drive
East Chicago, IN 46312
219-397-6666 ext.307 (fax 219-397-0706)

✓

**CONOCOPHILLIPS TRANSPORTATION
COST ESTIMATE**

Location Hammond, Indiana

Date 7/25/2006

Description of Job: Little Calumet River Flood Control Project

UNIT	CLASS	ITEM	DESCRIPTION	QTY	Price	TOTAL
			ENGINEERING/PROJ. MGMT.			
			Third Party Engineering (hrs)			
			Field Inspection and design review	200	\$150.00	\$30,000.00
			Travel Expense	1	\$2,500.00	\$2,500.00
			COP Engineering (hrs)			
			Reviews and coordination	40	\$110.00	\$4,400.00
			PTREC review	1	\$1,500.00	\$1,500.00
			Legal review	1	\$500.00	\$500.00
			Survey review	1	\$2,000.00	\$2,000.00
			Other			
			Vacuum Excavation:			
			Verify locations and depth of lines	1	\$5,000.00	\$5,000.00
			CPPL labor (hrs)	24	\$55.00	\$1,320.00
			Overhead/CONTINGENCY:	20%		\$9,444.00
			GRAND TOTAL:			\$57,000.00

Riley, Debbie

From: Foster, Marcie L
Sent: Thursday, November 30, 2006 9:02 AM
To: Riley, Debbie
Subject: FW: Little Calumet River Basin Project-BP's Two Pipelines

Follow Up Flag: Follow up
Flag Status: Red

Attachments: Little Calumet Cost Estimate.xls

Deb,

Could you print this e-mail out and the attachment (all sheets on each of the tabs) and fax all of it over to James Pokrajac at 219-762-1653, please? Also, please provide him with my e-mail address of Marcie.Foster@bp.com and let him know I'm out of the office and the best way to reach me is via e-mail. The e-mail was returned to me last night as undeliverable.

Thanks,

Marcie

From: Foster, Marcie L
Sent: Wednesday, November 29, 2006 8:44 PM
To: 'jpokrajac@nirpc.com'
Subject: Little Calumet River Basin Project-BP's Two Pipelines

Mr. Pokrajac,

BP's engineers have reviewed the plans for this project with respect to BP's two pipelines that are in the area. Attached hereto is a cost estimate prepared by one of BP's project managers outlining the costs associated with protecting BP's pipelines as a result of this project. Based upon previous correspondence, it appears that the possibility of reimbursement to BP of 100% of its costs to protect the pipelines is available. Please be aware that the cost is based on 4 weeks of construction. Obviously, if the construction phase varies from this the cost will also vary in proportion.

With that being said, does your group or the Corps of Engineers have a standard reimbursement agreement document that is used to evidence such reimbursement to BP? If so, could you please be kind enough to have it prepared and forward it to me? If not, BP has standard form documents that are used in such instances, and I'd be happy to prepare one of ours and send it out to you.

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

Regards,

Marcie L. Foster
Right of Way Specialist
BP Pipelines (North America) Inc.
28100 Torch Parkway
Suite 600
Warrenville, IL 60555

Phone: 630-836-3461
Fax: 630-836-3585
E-Mail: Marcie.Foster@bp.com

Little Calumet River Development						
OPD # 11621					bp pipelines	
SAP # <Enter Number>					North America	
Estimate For: SELECT GATE		Location:		Whiting		
CODE	DESCRIPTION	TOTAL			TOTAL	%
		CAPITAL	C.R.E	EXPENSE	\$	ANALYSIS
S	SELECT			6,000	6,000	11.3%
D	DEFINE			22,000	22,000	41.4%
E	EXECUTE			19,100	19,100	36.0%
O	OPERATE			6,000	6,000	11.3%
	TOTAL CAPITAL					
	TOTAL C.R.E					
	TOTAL EXPENSE			53,100	53,100	100.0%
	TOTAL				53,100	100.0%

3rd Party Cost 53,100
 BP Overheads 9,027
 Total 3rd Party 62,127

Total BP Cost

GRAND TOTAL	62,127
-------------	--------

Jim Pokrajac

From: "Foster, Marcie L" <Marcie.Foster@bp.com>
To: "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Monday, December 04, 2006 12:13 PM
Subject: RE: Little Calumet River Flood Control Project- BP AMOCO Impacts

Jim,

Thank you kindly for your note and I am looking forward to working with you on this project as well. I look forward to receiving the updated drawings.

I'll forward your note to our project manager handling this so he is aware of what is happening at this point in time.

Thanks again for the update.

Regards,

Marcie L. Foster
Right of Way Specialist
BP Pipelines (North America) Inc.
28100 Torch Parkway
Suite 600
Warrenville, IL 60555

Phone: 630-836-3461
Fax: 630-836-3585
E-Mail: Marcie.Foster@bp.com

From: Jim Pokrajac [mailto:jpokrajac@nirpc.org]
Sent: Monday, December 04, 2006 12:00 PM
To: Foster, Marcie L
Cc: Riley, Debbie A (FC&A); Lavicka, Kelsey W CPT LRC; Samara, Imad LRC; Sampson, Eric LRC
Subject: Little Calumet River Flood Control Project- BP AMOCO Impacts

Marcie,

You can refer to my attached E-mail address for our future coordination. Prior to authorizing any agreement regarding impacts to your pipelines adjacent to the Little Calumet River, I would need to make some clarifications as to the scope of work. Also, the Army Corps of Engineers is finalizing their modified design in this area, and should have their drawings available for review and comment by mid-January, 2007. It is the responsibility of the Little Calumet River Basin Development to coordinate all real estate and utility coordination for this project. I am looking forward to working with you to establish what needs to be done to facilitate this.

Any review, or discussion, of your submittal dated 8/10/06 in the amount of \$62,127, it should be directed through me, possibly after final review of the upcoming engineering design.

Thank You,

JIM POKRAJAC



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

REPLY TO
ATTENTION OF

CELRC-PM

30 November 2006

MEMORANDUM FOR RECORD

SUBJECT: Selection of Closure alternative for Contract # W912EK-05-D-0001, Task Order D.O. #0005, Railroad Closure for Little Calumet River Northern Utility Corridor

1. This memorandum for record is to document the discussion between USACE-Chicago District, CPT Kelsey Lavicka, and Bergmann Associates, Patrick Sullivan Project Manger on 29 Nov 2006.
2. As per the discussion with Bergmann Associates, Patrick Sullivan Project Manger, and USACE Chicago District, CPT Kelsey Lavicka Project Manger, the Chicago district has selected Alternative Number 3 Slide Gate Option from the Norfolk Southern Railroad Closure Structure Closure/Railroad Raising Alternatives Report date November 2006 provided by Bergmann, as the closure option to be developed for the Little Calumet River Flood Control project. Also this was documented in an email sent the morning of 30 Nov 06.
3. POC for above memorandum is CPT Lavicka at 312-846-5563
Kelsey.W.Lavicka@usace.army.mil

Encl


KELSEY W. LAVICKA
CPT, EN
PM



INVITATION

CABELA'S HAMMOND, INDIANA

OPEN HOUSE

Monday, November 13, 2006

4:00 pm – 8:00 pm

Marriott Courtyard - Region Room

7730 Corinne Drive

Hammond, IN 46323

Dear Neighbor,

Cabela's, World's Foremost Outfitter, invites you to an information sharing Open House to view concept plans for our new store scheduled to open in Fall, 2007, on the site of the former Woodmar Country Club. Our Cabela's store will be the first phase of this multiple stage development.

Cabela's representatives will be on-hand to answer your questions, as well as representatives from our architects and engineers. Staff from the Little Calumet River Basin Development Commission and U.S. Army Corps of Engineers will also be available to address any questions concerning the upcoming flood proofing project along the Little Calumet River.

We hope to see you there!

Jim Pokrajac

From: "Jim Pokrajac" <jpokrajac@nirpc.org>
To: "Kenkel, Jeff" <Jeffrey.Kenkel@nsae.com>; "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>; "Kotwicki, Victor L LRE" <Victor.L.Kotwicki@lre02.usace.army.mil>; "Petrucci, Steven J LRE" <Steven.J.Petrucci@lre02.usace.army.mil>
Sent: Friday, November 24, 2006 2:49 PM
Subject: Southeast Gardens- Cabelas and LCRBDC Real Estate

Jeff,

At your public meeting held in Hammond on November 13, I had several discussions with Cabelas coordinators regarding the use of the land North of the Little Calumet River and on the Indianapolis Boulevard side of the former C&E RR. This would include lots 29 through 38, River Drive North, and Block 80 of the Southeastern Gardens. The land is currently in the ownership of the City of Hammond, and from my discussions on the 13th, it appears there was another meeting earlier in the day whereby it was decided for Hammond to turn over this property to Indot, and the LCRBDC would then coordinate the necessary easements from them. Hammond felt it would require less coordination for us to deal with Indot rather than Hammond. It was also my understanding that Indot will be expanding into this area with an additional lane and a collection ditch for drainage. I also saw a proposed drawing showing a driveway just North of the River on Lot 80 and North River Drive. We need to provide this data to the Chicago Corps to include in their current ongoing design.

Someone from National Survey & Engineering indicated that they would set up a meeting between Indot, Hammond, Cabelas, the LCRBDC, and any other other entities with property interests to discuss the distribution of this land. We are on a tight time schedule and need to make some real estate determinations in order to meet our deadlines to sign a ROE for upcoming project. Could you please let me know how this is progressing.

Thank You,

JIM POKRAJAC

**INDIANA DEPARTMENT OF TRANSPORTATION
U.S. 41 Cabela's Offsite Intersection Improvements
FROM 0.59 MILES TO 0.20 MILE SOUTH OF THE EAST JCT. OF U.S. 41 AND
I-80/94 (BORMAN EXPRESSWAY)
DES NOS.: 0600316**

**Project Meeting - November 13, 2006
1 :00 p.m. Local Time at Hammond City Planning Dept.**

AGENDA

- 1:00 p.m.
1. Sign-In and Introductions
 2. 2007 Store Opening Condition and Limited Access R/W
 3. Future (4th leg) Access
 4. Disposition of Public R/W (platted as Southeastern Gardens)—is it all LA R/W or Cabela's and some LA R/W
 5. Temporary R/W for Construction
 6. Donation of land.
 7. Agreement for Traffic Signal at the Slip Ramp 'PR-JH'
 8. Naming of the Drive
 9. Final Build Out and Implications
 10. Remaining Project Schedule
 - R/W- Final R/W Plans November 1, 2006
 - R/W- Tracings and Acquisition documents December 1, 2006
 - Final Check Prints December 15, 2006
 - Final Tracings January 10, 2007
 - Utility Plans for Relocations (approval) January 15, 2007
 - Utility Relocations Complete April 1, 2007
 - Letting April 18, 2007
 - Construction Complete October 1, 2007

2:00 **ADJOURN**

Lawson-Fisher Associates P.C.

525 W. Washington Avenue

South Bend, Indiana 46601

Voice: 574-234-3167

Fax: 574-236-1330

DRAFT

I-80/94 / U.S. 41 (Cabela's) MEETING MINUTES

DATE: Novmeber 20, 2006

FROM: Paul A. Hummel, P.E.

RE: Project Development Meeting
Intersection Improvement – I-80/94 and U.S. 41 (Cabela's Drive)
Lake County, Indiana
Route No.: U.S. 41
PE Project No.: 0600316
Des. No.: 0600316

Meeting Date: November 13, 2006
Meeting Time: 1:00 p.m. local time
Meeting Location: Hammond City Planning Department
Purpose of Meeting: Project Development Meeting

Attendees:

Mr. Brian Poland	City of Hammond Planning	(219)-853-6398
Mr. Don Novak	City of Hammond Planning	(219)-853-6318
Mr. Mark Gordish	City of Hammond Engineering	(219)-853-6336
Mr. Mark Nienhueser	Cabela's	(308)-255-2634
Mr. Troy Kruz	Cabela's	(308)-255-2149
Mr. Ken Welden	National Survey & Engineering	(262) 781-1000
Mr. Thomas Bock	National Survey & Engineering	(262) 317-3216
Mr. Pat Mulcahey	Kraus Anderson	(763) 786-7711
Mr. Gary Pence	INDOT – Central Office	(317) 232-5198
Mr. Jim Kaur	INDOT – LaPorte District	(219) 325-7444
Mr. Paul Hummel	Lawson-Fisher Associates P.C.	(574) 234-3167
Mr. Mike Johnston	Lawson-Fisher Associates P.C.	(574) 234-3167

The meeting generally followed the attached agenda. Specific discussion items are detailed below:

1 Michael Johnston opened the meeting with a brief description of the project followed by a self introduction of attendees and roles. The project is a high priority, highly visible improvement which meets Local and State economic development goals. The land transfer/dedication/acquisition is

Lawson-Fisher Associates P.C.
Project File No. 200626.40

accelerated to meet a construction completion date for the intersection of October 1, 2007 and corresponding store opening. A donation of permanent limited access R/W is anticipated for the west (Cabela's) side of U.S. 41 with a few temporary R/W acquisitions from the east side.

2. R/W plans are currently at INDOT LaPorte District for review. Lawson-Fisher Associates thru DLZ will be preparing the transfer documents for INDOT R/W. INDOT acquires R/W in Fee Simple Ownership.
3. The plans currently show a future, 4th leg, with a break in the Limited Access Right of Way at the intersection of the slip ramp and Cabela Drive. No construction of the 4th leg is planned at this time. In the future, an INDOT driveway permit will be required for construction of the 4th leg.
4. Cabela's requested that some, as much as possible, of the Public R/W platted as Southeastern Gardens be made available to them for development purposes. INDOT stated that they would review their future planning for US 41 as well as the possible addition of a 12' lane, taper, shoulders, and a ditch section (ultimate build-out). With this in mind, INDOT will now acquire additional R/W that they anticipate requiring for the ultimate build-out of US 41. The remaining area (of Southeastern Gardens) may be transferred to Cabela's.
5. The City of Hammond emphasized that the Subdivision Plat process is their most desirable property transfer procedure because it ties up and clarifies numerous issues that typically arise.
6. The new road will be named Cabela Drive.
7. An easement and access to the levee is required in favor of the Little Calumet River Basin Development Commission. The location of this access is very near Cabela's temporary site access drive location. Cabela's noted that there is also a wetland in close proximity.
8. INDOT's construction complete date of October 1, 2007 is for the improved intersection(s) and slip ramp only. The secondary access near the levee can have a later completion date to facilitate site access for Cabela's during prior to opening of the intersection and slip ramp. INDOT prefers to have their entire construction project complete in the 2007 construction season. INDOT is considering incentive/disincentives to ensure the intersection open date.
9. INDOT requested that Cabela's cut or knock down trees within the INDOT construction limits prior to April 2007 to effect a positive remedy to INDOT's bat habitat requirements and not require INDOT to issue a special clearing contract prior to the intersection improvement project. The plans now have a coordinated coordinate system and INDOT will identify the locations. Cabela's agreed to cut or knock down the tree.
10. INDOT LaPorte District needs the traffic signal warrants for the slip ramp intersection with Cabela Drive. The warrant analysis was prepared by KLOA (for NSAE), and submitted to INDOT LaPorte District on November 7, 2006. Lawson-Fisher Associates will confirm receipt by the District or send additional copies. The District emphasized that they will complete an initial review but the final decision is made by INDOT Central Office and the review process is a lengthy one. If the signal is not warranted for the opening day condition, the design is still being completed and the underground facilities (conduits, signal pole foundations, etc) will be constructed as part of the project.
11. An overhead sign structure is recommended for presorting of traffic leaving the site. The location of the structure needs to be northwest of the intersection of Cabela Drive and the slip ramp and at or in advance of the P.C. of the curve. Since Cabela Drive in this location will be city street, the encroachment will need to be coordinated with the subdivision plat and NSI. The January 16, 2007 Plat Commission meeting had a December 18, 2006 filing date.
12. INDOT will schedule a follow up real estate meeting around November 28, 2006.

The above represents our understanding of issues discussed and conclusions reached. Please review and advise LFA in writing within 10 days of receipt of these minutes of any errors and/or omissions.

MFJ/bsa

Encls.

c: Attendees w/Encls.

Mr. Jim Pokrajac, Little Calumet River Board of Drainage Control w/Encls.

Mr. Stan Dostatni, City of Hammond Engineer w/Encls.

Mr. John Groboski, U.S. Army Corps of Engineers w/Encls.

Jim Pokrajac

From: "Samara, Imad LRC" <Imad.Samara@lrc02.usace.army.mil>
To: "John Bach" <jbach@highland.in.gov>
Cc: "Terry Hodnik" <thodnik@mail.niesengineering.com>; "Jim Pokrajac" <jpokrajac@nirpc.org>
Sent: Monday, November 20, 2006 2:36 PM
Subject: FW: 6-1 South - Existing North Drive Pump Station

John as you can see the COE is preparing to keep the pump station in service.

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

From: Druzbecki, David E LRC
Sent: Monday, November 20, 2006 2:33 PM
To: Groboski, John A LRC; Schmidt, Joseph J LRC
Cc: Samara, Imad LRC; Anderson, Douglas M LRC
Subject: FW: 6-1 South - Existing North Drive Pump Station

Joe and John,
Please forward us the redesign as soon as it's available so that we can prepare a modification to the contract. The work can not start until the new pump station is up and running, possibly as early as late January. The sooner we get the redesign the better obviously. If we could get it mid-December we could forward it on to the contractor and have his proposal back by the end of December/early January. We could then have the mod done in January. Thanks.

Dave

David E. Druzbecki
U.S. Army Corps of Engineers
david.e.druzbecki@usace.army.mil
Phone: 219-923-1763
Fax: 219-923-2957

From: Druzbecki, David E LRC
Sent: Monday, November 20, 2006 1:45 PM
To: philross@icceo.com; brianicc_590@yahoo.com
Subject: 6-1 South - Existing North Drive Pump Station

Phil and Brian,
The Corps has been notified by the Town of Highland that they want to keep the existing pump station in service and not have it removed after completion of the new North Drive pump station ICC is currently constructing. The Corps is working on a redesign to keep the old pump station and will forward a RFP to you with the new design as soon as it's available.

Dave

David E. Druzbecki
U.S. Army Corps of Engineers
david.e.druzbecki@usace.army.mil
Phone: 219-923-1763
Fax: 219-923-2957



SANITARY DISTRICT OF HIGHLAND

Incorporated in
1910

Highland Municipal Building

3333 Ridge Road

Highland, Indiana 46322

(219) 972-5069

Fax: (219) 972-5097

November 15, 2006

Mr. Imad Samara
US Army Corps of Engineers
111 North Canal Street
Suite 600
Chicago, Illinois 60606

via Email: imad.samara@usace.army.mil

Re: North Drive Storm Water Pumping Station

Dear Imad:

Please be advised that the Highland Sanitary District has elected to accept the offer of the USACOE to retain the existing North Drive Storm Water Pumping Station. We believe, that in light of the recent rain events, it would be prudent to retain the existing pumping capacity. We understand that this change in scope will require a redesign of the project and we appreciate the Corps commitment in this regard.

If you need any further information or assistance from the Town of Highland or Highland Sanitary District, please contact my office at (219) 972-5069.

Sincerely,

John M. Bach
Director of Public Works

C: Sanitary Board of Commissioners
Town Council
Town Manager
Terry Hodnik, NIES Engineering, Inc.

Class A
Wastewater &
Stormwater Utility

Memorandum

October 19, 2006

To: David Jones, President, Highland Board of Sanitary Commissioners

From: Terrence J. Hodnik, P.E., NIES Engineering, Inc.
John Bach, Director of Public Works

Re: Retaining Existing North Drive Storm Water Pumping Station

1. As you are aware, the US Army Corps of Engineers has asked whether or not we want to retain our existing North Drive Pump Station, thereby increasing available pumping capacity for that tributary area. Once it is completed, the new North Drive Pump Station will have a pumping capacity of 100 cu.ft./sec (45,000 gal/min) with all four pumps running. Retaining the existing pump station with a capacity of 28.2 cu.ft./sec (12,650 gal/min), will increase the total available pump capacity to 128.2 cu.ft./sec (57,650 gal/min).
2. If we do not retain the existing pump station, demolition of the existing station will occur some time after the new pump station is on line, expected to occur in January 2007. The urgency in letting the US Army Corps of Engineers know what your decision is relates to the fact that they need to redesign some of the Stage VI-1 Levee improvements in the immediate future in order to allow the existing pump station to be retained. Right now, for example, the outlet headwall from the existing pump station is in the middle of the proposed levee, necessitating a redesign if the existing station is to be retained.
3. Some factors for you to consider in making your decision:
 - a. The existing pump station is operational and has some mileage left in it, but really should be rehabilitated in a substantial way if it is to be retained for long term use. The September 13, 2006 storm created water inside the pump station electrical house that came close to submerging electrical components. This would imply that the electrical house, and possibly the pump motors, need to be raised for safety reasons. It may also be time to rehabilitate or replace the aging pump equipment. Balancing the rehab cost, it seems reasonable to say that about \$250,000 would be required, assuming there are no major structural improvements to make.
 - b. The Corps of Engineers project will pay for levee system modifications to accommodate retaining the existing pump station but they will not pay to rehabilitate the station.
 - c. The US Army Corps of Engineers Hydraulic Specialist, Rick Ackerson, made a statement to Terry Hodnik about the September 13, 2006 event

relative to the existing and proposed pump stations at North Drive. On September 13, only 28.2 cu.ft./sec of pumping capacity into the Little Calumet River was available to relieve the flooding in the adjacent neighborhoods. Water reached the first level doorsteps of some homes we saw that day. Rick said that he ran the rainfall conditions experienced on September 13, 2006 with their hydraulic computer model and the new station pumping at 100 cu.ft./sec flow rate. When he did this, the peak water level of flooding in the adjacent neighborhood was only lowered by 0.1 ft or about 1.2 inches. Following the cessation of rain, the water would have been lowered faster with 100 cu.ft./sec of pumping than it was with only 28.2 cu.ft./sec of pumping, but the maximum flood level did not change substantially because too much surface runoff arrived too quickly for the pumps to handle without causing flooding.

- d. Based on US Army Corps of Engineers design criteria, the 100 cu.ft./sec of pumping capacity was sized to accommodate the 24 hour, 100 year rainfall event with some surface water ponding to Elevation 590.6 ft. At the lowest elevation in the adjacent neighborhood of 589 ft, this would make ponding 1.6 ft deep. Keep in mind that a shorter duration 100 year rainfall event could have a more severe impact on the storm water system by dumping a lesser amount of rainfall, but over a shorter period of time. The US Army Corps of Engineers believes that the September 13, 2006 rainfall event was of such a magnitude that even having a pumping capacity of 128.2 cu.ft./sec would not have made a substantial difference in the flooding level. However, there will be shorter duration, high intensity events that would have less impact with the additional pumping capacity being available. Since the new pumping station is designed to accommodate the 24 hour duration, 100 year frequency of occurrence, we would expect the additional 28.2 cu.ft./sec of capacity to be required infrequently. We have to weigh the costs associated with retaining the existing station against the potential benefit.
4. We hope this information clarifies the reason the US Army Corps of Engineers needs an answer quickly and provides additional information to help you make that decision.

Imad Samara

cc: Highland Board of Sanitary Commissioners
Mr. Imad Samara, US Army Corps of Engineers

Z:\Corr\1161201052.doc

11/22/2006

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

Dear Dan:

This is a follow-up to your letter received August 2006, and our meeting this morning.

Today you and Jim Pokrajac met with David and Caroline Waite and myself. Thank you in advance for sharing our discussion this morning and your plans going forward directly with Forest Avenue property owners located at the toe of the levee (Forest Avenue property owners). Names of Forest Avenue property owners are attached to this letter.

The Little Calumet River Basin Development Commission (Commission) is the local sponsor responsible for acquiring easements from Forest Avenue property owners. You described your findings that the levee West of Hohman Avenue and along Forest Avenue was likely built to U.S. Army Corps of Engineers (US Corps) standards. However, Forest Avenue property owners did not agree to a permanent easement at the time the levee was built. You mentioned that the Commission now wants to acquire an easement from Forest Avenue property owners. You indicated that this easement would be for the purpose of inspection and maintenance of the levee. This easement acquisition requires a survey, title work, appraisal, and restrictions.

To identify the specific needs of Forest Avenue property owners related to your proposed easement you will ask the US Corps to immediately conduct a "levee and site assessment" (my words). What does the assessment include? For example, Caroline and David Waite and I each described our unique experiences with surface water drainage.

Action expected from the Commission, US Corps, and Forest Avenue property owners:

- * Commission will request US Corps to complete its levee and site assessment for Forest Avenue property owners;
- * US Corps will mail its written assessment to Forest Avenue property owners;
- * In response to US Corps assessment, Forest Avenue property owners submit written questions to Commission;
- * Commission and US Corps meet with Forest Avenue property owners and address questions.

We appreciate your eagerness to move this along without delay. You will communicate the schedule to us. Timing for the US Corps assessment is not likely to be before December 9, 2006.

Laura and I offered to host the meeting with the Commission, US Corps, and Forest Avenue property owners at your earliest convenience.

Yours truly,



Paul Dombrowski

Paul J Dombrowski
Laura Morrison
7258 FOREST AVE
HAMMOND IN 46324
TEL: 219-933-7777
FAX: 219-932-7777
pauldombrowski@mac.com

FINAL MEETING MINUTES
LITTLE CALUMET RIVER STAGE VIII FLOOD CONTROL
INITIAL MEETING
26 & 27 September, 2006

1. ATTENDEES:

Local Sponsor

Jim Pokrajac (JP) Little Calumet River Basin Development Commission (LCRBDC)

U.S. Army Corps of Engineers, Buffalo District (USACE-Chi)

Imad Samara (IS) Project Manager

Matt Cunningham (MC) Civil

Rick Ackerson (RA) Hydraulics

Eric Sampson (ES) Structural

U.S. Army Corps of Engineers, Buffalo District (USACE-Buff)

Tom Bender (TB) Chief, Design Branch/Coastal-Geotech

Dan Green (DG) Engineer Manager

Frank Lewandowski (FL) Civil-Structural

Janet Lane (JL) Civil-Structural

- 2. MINUTES:** The meeting proceeded as follows with the following items discussed
(*AI = Action item shown in section 3 with responsible person initials in parentheses*):

Local and Public coordination:

- a. USACE-Chi has the Local Cooperation Agreement (LCA) with the local sponsor.
- b. USACE-Buff should develop a letter stating that the district is now working on the project and will begin communicating project information through Chicago District to local residents and businesses (*AI*).
 - i. USACE-Chi has conducted meetings recently with local residents to discuss the scope of the project and determine impacts.
 - ii. JP can assist and take the lead in arranging meetings with local residents and business owners, and also in coordinating with local utility agencies.
 - iii. JP has a letter he can provide that states what the project team is doing and why access is needed (*AI*).
 - iv. Betterments are possible at certain locations at 100% local share.
 - v. JP cannot direct scope changes, but can make requests through IS if necessary.
- c. There should be a proactive public meeting arranged in advance of a design start to identify all issues and concerns, plus take in recommendations from the locals – there will be a large public relations effort (especially regarding trees and other property-related items) required to make this project flow smoothly into construction.

- i. Consider presenting issues such as why this project is necessary, what will be done, scope of work, how it will be accomplished, project duration, tree impact, property impact, etc.

Real Estate and Survey information:

- d. Surveyors have already been in the field obtaining data and will provide the data to USACE-Buff (JL)
- e. JP and JL must keep IS informed of all information transferred so Chicago is aware of progress (information could be posted to the USACE file-transfer protocol (ftp) site to exchange large or graphic-heavy files that cannot be e-mailed.
- f. Stage 8 has less than 100 real estate acquisitions. Most properties do go to the centerline of the river; the "takings" process is starting now by JP.
- g. Surveys, easements are still needed along much of the project site.
 - i. Indiana line levy does not have permanent easements and local residents have improved areas up to and including the levies; disputes are expected once work scope is better defined.
- h. The topographic data is approximately 2 to 3 years old, but could be improved to provide more current information.
- i. Several names were mentioned as possible sources of information: Lauren Rhein (aerial photos at 6-inch intervals), Becky McKinnely (topos?), Town of Munster Engineer Jim Manden (inverts, culverts, outlets, miscellaneous structures).
- j. SEH Survey drawings supersede everything else; stay as close to this as possible.
- k. One task needed immediately is to develop a scope of work for surveyors to verify and document existing conditions for what is missing after JP talks with JL about what is needed overall. USACE-Chi has other contracts that could be used to develop new work scopes and could possibly use their existing contracts (AI).
- l. JP agreed to use SEH Surveys for certain assistance and can obtain credit for in-kind services.
- m. A teleconference with SEH Surveys, IS, and USACE-Buff should be scheduled soon in early October to identify how they arrived at current layout (AI).

Design Issues:

- n. Pre-design considerations must be coordinated with JP and IS; may need to eventually contact the city engineers and other resources while keeping JP informed along the process.
- o. Existing tree removal will be a significant issue to be discussed with residents, especially regarding ownership and impacted areas (encroachments, demolitions).
- p. There are currently four to five pump stations; this project might only deal with outfalls and possibly some interior drainage issues.
- q. There is an old scope of work according to ES.

- r. Elevations of the tops of levies must be verified since sediment buildup has occurred; designs should account for eventual settlement.
- s. USACE-Buff needs all information that exists, including the boring results, design report, drawings, etc (AI).
 - i. USACE-Chi should have boring data available; can get more borings done if necessary.
- t. An existing abandoned rail line runs along a portion of the levy; this must remain open and available for a potential future light rail system; IS has a point of contact for this.
- u. Information should be gathered on vibration surveys for driven sheet pile (similar to those conducted along a Buffalo District project at the Niagara River).
- v. Videotape recordings should be made of all existing conditions along the project length, especially for areas at residences and businesses (AI).
- w. Consider potential use of tide-flex outlets, manholes, gatewells, sluiceways (sliding or closure).
- x. The Hart Ditch has a control structure and a reservoir that reduces backwater from another reach.
- y. Keep submittal register reasonable in the contract documents; we don't need to review everything in the entire project.
- z. Per IS, cannot degrade existing levies to build the new ones in order to avoid allowing any breaches during construction should another storm develop like the one this past August – continuous protection is required and should be included in the specifications.
- aa. RA will be working the hydraulics and will provide top-of-levy elevations to USACE-Buff, including scanned profiles in his files; he knows of only 2 or 3 elevations (Columbia, Calumet, rail line, steps up and down); settlement is not accounted for.
- bb. Form liners with pile caps at residential area floodwalls were used successfully at Highland; see also cul-de-sacs at North Drive and north of that area.
- cc. The Chicago District Commander signed a letter to Congressman Peter J. Visclosky in response to the Representative's request for an expedited schedule of completion. These letters are driving the design start and end dates. This correspondence should be included in the QCP as part of the scope of work. Regardless of when the design is ready to advertise, Chicago District will not open bids before any January date to avoid cost problems and mobilization concerns in the winter months.
- dd. JP wants to maintain the same review processes for the municipalities. USACE-Buff should therefore develop the schedule to conduct the local municipal reviews at initial concept, 50%, and at 100% to include one DrChecks review with backcheck tracking.
- ee. Another meeting should be scheduled with Indiana Department of Transportation (INDOT) and SEH Surveys to talk about areas under I-80/94 and at abutments and column foundations of Little Calumet River overpasses (AI).

- ff. Sandbagging at road bridges that cross the river is still the preferred method to contain flooding where levies and floodwalls don't exist. The locals will consider other options such as precast concrete blocks with lifting hooks or fork slots that are staged at each location. If this is planned, then the flood walls need to have vertical ends that allow a modular block infill to be placed to fully close the line of protection. Also, the locals should consider constructing a concrete apron at each side of the bridges for the blocks to be placed on so as to not damage other pavements and provide a smooth and flush base for the blocks.

Status:

- gg. Stage 5 is being constructed currently. Stage 6 is completed. Stage 7 is designed and waiting for funds to advertise now.

Utilities:

- hh. A utility coordination meeting will be necessary in the near future as the design development proceeds.
- ii. NPSCO (?) representative Mark (?) can coordinate with JP along with other utilities that have concerns and systems involved within the project work limits.
- jj. SEH is the engineering consultant for the town of Hammond and can provide information on the sewers. Each local utility provider could present their own system qualities to USACE-Buff for a clear understanding about what is involved and what will be needed for developing successful design documents (AI).
- i. USACE-Chi had contracted the project out to an A-E firm that achieved a less than 50% level of completion on preliminary drawings, specifications and design report data.
 - ii. The local sponsor is coordinating payment for utility component moves.
 - iii. The A-E firm(s) can potentially assist with those that require relocation.
 - iv. The USACE should attempt to identify which items must be moved and which could remain in place.
- kk. There is no comprehensive listing of outfalls available.
- ll. Pipes crossing under and/or buried along the length of the levies should be identified; refer to a USACE Engineering Bulletin for levy design and allowances.

3. ACTION ITEMS: The following actions are required

- a. (DG) Develop a letter stating Buffalo District is working on the project and will begin communicating project information through Chicago District to local residents and businesses.
- b. (JP) Provide copy of his letter to DG that states what the project team is doing and why access is needed.

- c. **(DG, FL, IS)** Develop a scope of work for surveyors to verify and document existing conditions for what is missing.
- d. **(DG, IS)** Scheduled a teleconference soon in early October to identify how SEH arrived at current layout.
- e. **(RA, IS)** Provide all information that exists, including the boring results, design report, drawings, etc.
- f. **(IS, FL, JL)** Videotape record of all existing conditions along the project length, especially for areas at residences and businesses.
- g. **(IS, DG)** Schedule a meeting with INDOT and SEH Surveys to talk about areas under I-80/94 and at abutments and column foundations of Little Calumet River overpasses.
- h. **(IS, JP)** Set up a presentation on one day with each local utility provider that could explain system qualities to USACE-Buff for a clear understanding about what is involved and what will be needed for developing successful design documents.

The preceding minutes are submitted to all participants as a record of the meeting. Comments received have been incorporated into the previous draft version.

//SIGNED//

Daniel N. Green, R.A.
Engineer Manager, Buffalo District
U.S. Army Corps of Engineers



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

November 14, 2006

Program and Project Management
Branch

Michael T. Unger, PHD.
District Manager
Sanitary District of Hammond
5143 Columbia Avenue
Hammond, IN 46327-1794

Dear Dr. Unger,

I am writing this letter to inform you that the Chicago District is initiating the design work to rehabilitate six pump stations along the Little Calumet River. These pump stations are owned and operated by the Hammond Sanitary District. These pump stations are, Indianapolis Blvd, Jackson Ave, Southside, Kennedy Park Apartments, Tapper Ave, and Forest Ave. This work is being done under the Little Calumet River Flood Control Project. The Chicago District will work with the Huntington District to complete this. This project will be known as the Pump Station Rehabilitation Contract 2.

On the week of November 27, 2006 the Chicago District and Huntington District personal would like to visit these stations mentioned above. At this time we would like to request that the Hammond Sanitary District allow us to enter these pump stations. The exact times and dates will be coordinated further with your staff. The personnel that will attend from the Army Corps are Robert Sezonov, the mechanical engineer from the Chicago District, Bob Craib a representative from the Chicago District's Calumet Area office and a mechanical, structural, electrical and a civil engineer (to be named later) from the Huntington District. The purpose of the visit is to take measurements of the pump stations and to meet with HSD personal to discuss possible provisions for temporary options for the pumps, scheduling of construction, equipment, operating, and safety preference, telemetry, technical systems and SCADA systems.

In addition, can you please provide the Chicago District with available real estate mapping of the pump station areas, including ownership data, so determinations of future real estate needs can be made.

If you have any questions regarding this letter please do not hesitate to call me at 312-846-5560,
or email me at imad.samara@usace.army.mil.

Sincerely Yours

A handwritten signature in black ink, appearing to read 'Imad N. Samara', with a long horizontal flourish extending to the right.

Imad N. Samara
Project Manager

CF: Dan Gardner, Little Calumet Basin Development Commission

Income



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 HUFFMAN, Vice Chairman
Governor's Appointment

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

DR. MARK RESHKIN, Secretary
Governor's Appointment

GEORGE CARLSON
*Mayor's of Hammond
Appointment*

STEVE DAVIS
*Dept. of Natural Resources
Appointment*

R. KENT GURLEY
*Lake County Commissioners'
Appointment*

ROBERT MARSZALEK
Governor's Appointment

JOHN MROCZKOWSKI
Governor's Appointment

CHARLIE RAY
*Porter County Commissioners'
Appointment*

VACANCY
Governor's Appointment

DAN GARDNER
Executive Director

LOU CASALE
Attorney

FINANCE COMMITTEE MEETING

Thursday, December 21, 2006

12:00 p.m. at Gamba's

AGENDA

1. Year End Financial Status
 - Financial Statement (thru November)
 - Income projections
 - Administrative Income Estimates
 - O&M Income Initiatives
 - Land Acquisition/Project Non-Federal Funding Request
+ IEDC "Gap Funding" Schedule
3. Proposed 2007 Commission Budget
4. 2007 Contracts – Renewal
 - NIRPC
 - Lou Casale, Jim Pokrajac, Judy Vamos, Lorraine Kray,
And Sandy Mordus (crediting hours)
 - R. W. Armstrong
5. Other Discussion, Adjourn

1
2-3
4
5-6

7-10

6

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
FINANCIAL STATEMENT
JANUARY 1, 2006 - NOVEMBER 30, 2006

CASH POSITION - JANUARY 1, 2006

CHECKING ACCOUNT		
LAND ACQUISITION	149,768.81	
GENERAL FUND	17,675.85	
TAX FUND	0.00	
INVESTMENTS		
SAVINGS	619,699.72	
ESCROW ACCOUNT INTEREST	11,279.31	
	<hr/>	798,423.69

RECEIPTS - JANUARY 1, 2006 - NOVEMBER 30, 2006

LEASE RENTS	64,323.99	
LEL MONIES (SAVINGS)		
INTEREST INCOME(FROM CHECKING)	1,303.90	
LAND ACQUISITION	1,027,187.32	
ESCROW ACCOUNT INTEREST	3,924.73	
MISC. RECEIPTS	12,581.42	
KRBC REIMBURSEMENT RE: TELEPHONE CHARGE	1,140.53	
TRANSFERRED FROM SAVINGS	627,143.61	
PROCEEDS FROM VOIDED CHECKS		
TOTAL RECEIPTS		1,737,605.50

DISBURSEMENTS - JANUARY 1, 2006 - NOVEMBER 30, 2006

ADMINISTRATIVE		
2004 EXPENSES PAID IN 2005	120,614.81	
PER DIEM	5,850.00	
LEGAL SERVICES	3,116.63	
NIRPC	134,656.97	
TRAVEL & MILEAGE	1,293.60	
PRINTING & ADVERTISING		
BONDS & INSURANCE	6,733.20	
TELEPHONE EXPENSE	6,976.99	
MEETING EXPENSE	487.02	
LAND ACQUISITION		
LEGAL SERVICES	82,231.45	
APPRAISAL SERVICES	147,000.00	
ENGINEERING SERVICES	124,129.99	
LAND PURCHASE CONTRACTUAL	61,447.00	
FACILITIES/PROJECT MAINTENANCE SERVICES		
OPERATIONS SERVICES	482.70	
LAND MANGEMENT SERVICES	197,091.49	
SURVEYING SERVICES	126,999.20	
MISCELLANEOUS EXPENSES		
ECONOMIC/MARKETING SOURCES		
PROPERTY & STRUCTURE COSTS	236,990.10	
MOVING ALLOCATION		
TAXES		
PROPERTY & STRUCTURES INSURANCE		
UTILITY RELOCATION SERVICES	18,029.86	
LAND CAPITAL IMPROVEMENT		
STRUCTURAL CAPITAL IMPROVEMENTS		
BANK CHARGES MERCANTILE	82.36	
PASS THROUGH FOR SAVINGS	374,536.46	
PAYBACK TO SAVINGS	133,629.90	
TOTAL DISBURSEMENTS		1,661,764.92

CASH POSITION - NOVEMBER 30, 2006

CHECKING ACCOUNT		
LAND ACQUISITION	184,077.60	
GENERAL FUND	55,457.71	
TAX FUND		
TOTAL FUNDS IN CHECKING ACCOUNT		239,535.31

BANK ONE SAVINGS ACCOUNT BALANCE	322,492.80
(LAND ACQ IN HOUSE PROJECT FUNDS)	208,518.45
(O & M MONIES)	**93,734.49

*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 20,239.86

BANK ONE SAVINGS ACCOUNT	441,240.15
BURR ST PHASE II GARY	426,672.47
INTEREST	14,567.68
TOTAL SAVINGS	763,732.95
ESCROW ACCOUNT INTEREST AVAILABLE	4,409.34
	<hr/>

TOTAL OF ALL ACCOUNTS 1,007,677.60

USE OF \$8 MILLION BUDGET REQUEST

<u>Stage</u>	<u>Activity</u>	<u>Non-Federal Funding Needed</u>	<u>Federal Construction</u>
<i>Stage V</i>	<ul style="list-style-type: none"> • Complete Easement Acquisitions & Utility Relocations • 7% Cash Match of Construction 	Accounted for in State Commitment to Cabela's \$ 960,000 total needed est.	\$ 13,720,000 est.
<i>Stage VII</i>	<ul style="list-style-type: none"> • 52 Easement Acquisitions • Utility Relocations • 7% Cash Match of Construction 	\$ 1,216,000 est. \$ 450,000 est. <u>\$ 434,000 est.</u> \$ 2,100,000 total needed est.	\$ 6,200,000 est.
<i>Stage VIII</i>	<ul style="list-style-type: none"> • 100 Easement Acquisitions • Utility Relocations • 7% Cash Match of Construction 	\$ 2,060,000 est. \$ 910,000 est. <u>\$ 630,000 est.</u> \$ 3,600,000 total needed est.	\$ 9,000,000 est.
<i>Pump Stations II Construction</i>	• 7% Cash Match of Construction	\$ 610,000 total needed est.	\$ 8,500,000 est.
<i>Burr Street Gary</i>	• Contingency for Construction Completion	\$ 200,000 est.	\$ 2,301,518 (Ongoing)
<i>Burr Street LCRBDC</i>	• Project Cash Match	Accounted for in State Commitment to Cabela's (\$1,443,000)	\$ 3,400,000 Bid
<i>Griffith Levee</i>	• FEMA requiring East-West units tie-in Certification	\$ 500,000 est.	Construction for 100 yr. flood needing tie-back certification
<i>East Reach</i>	• Final Flowage Easements Acquisition	<u>\$ 50,000 est.</u>	Construction Complete
		\$ 8,020,000	

Administrative Income Estimates

• Cash on Hand	\$ 55,535
• Leases	\$ 76,829
• Interest on hand	\$ 20,240
	\$ 14,568
	\$ 4,409
• Estimated 2007 Interest	<u>\$ 5,000</u>
Estimate	\$ 176,581


Current O&M Funds Available	-	\$ 93,734
-----------------------------	---	-----------

CURRENT LEASES – 2007

<u>Lessee</u>	<u>Lease Agreement</u>	<u>Yearly Income</u>	<u>Comments</u>
Chicago Towers (Includes Ameritech)	\$1,568 per month	\$18,816	<ul style="list-style-type: none"> • Current lease since July 5, 2000 – July 5, 2005 • (Increase every 5 years based on Metro Chicago Consumer Price Index)
3 LAMAR signs			
Sign #1050	\$735 per year	\$ 735	West side of Grant – ½ mile south of I-80/94
Sign #3475	\$3,635 per year	\$ 3,635	West of Grant – South of I-80/94
Sign #3480	\$3,635 per year	<u>\$ 3,635</u>	West of Grant – South of I-80/94
		\$ 8,005	
Ed & Tim Bult		\$10,955	<ul style="list-style-type: none"> • Chase to Grant (Both sides of 35th Avenue) Approx. 100 acres
		\$ 2,800	<ul style="list-style-type: none"> • Chase to Grant (Between the levees) Approx. 130 acres
Gary Dunlap		\$ 5,613	<ul style="list-style-type: none"> • West of Clay Street, North of Burns Ditch • Based on farming 110 acres of the 175 acres
Jerry Ewen		\$ 3,640	<ul style="list-style-type: none"> • North of I-80/94, West of I-65 • Based upon 50 acres of tillable land
View Outdoor Advertising	\$27,000 per year (approx)	\$27,000 (approx)	<ul style="list-style-type: none"> • 3 billboards in the area of I-80/94 & west of I-65
TOTAL INCOME		\$76,829 (approx)	

LAND MANAGEMENT COMMITTEE MEETING HELD 11/29/06

HIGHLIGHTS OF MEETING:

- 1)  (1) VIEW OUTDOOR ADVERTISING
- Army Corps position
 - Signed agreements for 9 locations
- (2) LAMAR
- December 1st meeting with LCRBDC attorney
 - December 7th meeting scheduled with LCRBDC (staff & attorney)
- 2) — (3) LEL (32 acres east of Clay Street)
- Status of request of termination option
 - RFP this land
- 3) — (4) WETLAND RESERVE PROGRAM (Chase to Grant – land between levees)
- 200 acres at approximately \$3,000 per acre – potential income \$600,000
- (5) TURNOVER OF EXCESS LANDS TO CITY OF GARY
- Include Chase Street Produce building
 - Process for procedure to turnover needs to begin now (Don't start process when all features are up to "as-built" condition)
 - Meeting needs to be scheduled to discuss comprehensive agreement for turnover (LCRBDC and Gary)
- (6) FARM LEASES
- Bult brothers agreed to increase lump sum of \$2,600 to \$2,800 (between levees) – Bults also agreed to increase from \$76.25 per tillable acre to \$78.25 per tillable acre (outside levees). That would increase monies from \$10,675 to \$10,955
 - Gary Dunlap agreed to increase from \$61 per tillable acre to \$65 Per tillable acre – That would increase monies from \$5,267.35 to \$5,612.75
 - Jerry Ewen agreed to increase from \$66 per tillable acre to \$70 per tillable acre – that would increase monies from \$3,432 to \$3,640
- 4) — (7) 3120 GERRY STREET
- Commission agreed to coordinate a lease agreement with Jeff Youngheim (up to offer of \$7,000.00)
 - Meeting scheduled on site on December 15th
- (8) LOG JAM WEST OF MLK DRIVE IN GARY
- Need approval for low bidder (South Shore Marina) to do this work in the amount of \$8,950

**ESTIMATED COST BREAKDOWN TO COMPLETE STAGE V-2 SEGMENT
(KENNEDY AVENUE TO NORTHCOTE AVENUE)
BY NOVEMBER 2008**

<u>Amount</u>	<u>Purpose</u>	<u>Status</u>	<u>\$ Needed</u>
(1) \$623,061	• Burr Street/Gary Cash Participation (Required by IDNR Permit to allow Stage V-2 Construction Letting)	• Claim Draw for funds release sent to State Budget Agency on April 10, 2006	4/06
(2) \$300,000	• Burr Street/Corps Cash Participation (Required by IDNR Permit to allow Stage V-2 Construction Letting)	• Corps of Engineers Letter of Request just transmitted (4/29/06 effective date) - Will necessitate allocation availability of remaining \$1,000,000 for use at earliest Budget Committee meeting. - With IDNR concurrence, will prepare letter of request to appear on next Budget Committee agenda	5/06
(3) Maximum \$700,000	• Stage V-2 Real Estate/Easement Acquisition • Total of 37 Easement Acquisitions - 18 easements accepted/closed - 18 easement acquisitions remain to be accepted/closed at an appraised value & professional services to close at \$693,222 (est)	• Real Estate Easements must be acquired before Construction Contract for Stage V-2 can be advertised. - Schedule for Acquisition 9/06 - Schedule for Advertisement 2/07 - Ongoing offers and closings will be dependent upon early availability of remaining \$1,000,000	4/06 (Ongoing \$'s needed to continue)
(4) \$516,000	• Stage VI Escrow Cash needed to continue Federal construction contracts - Federal Construction - \$16,275,609	• Will deplete all available remaining funding at Commission and in State Budget, with a gap of approximately \$100,000	6/06 (----- Fund gap begins)
(5) \$600,000	• Burr Street/Corps 2 nd installment needed to complete East Reach Project	• Currently No Funds Available to meet Schedule or allow Award of Contract	10/06
(6) \$1,250,000	• Utilities Relocation/Construction - Current Corps of Engineers estimate of of \$1,700,000 based on relocation - Detailed Engineering beginning 5/06 to seek revised "Bridging/Protecting" Design for Utilities - Design/Utilities Concurrence scheduled by 8/06 - Very Preliminary Cost Estimate of Bridging Non-Federal Cost - ±\$950,000 - Other small utilities in Stage V-2 - \$300,000(est)	• Currently No Funds Available to meet Schedule or allow Award of Contract	2/07
(7) \$1,315,000	• Stage V-2 & VI Escrow Cash payments to complete Construction Contracts - Federal Construction V-2 - \$13,699,700	• Currently No Funds Available to meet Schedule or allow Award of Contract	4/07

2006 OPERATING BUDGET

Budget Code	Category	2005 (12 month) Budget	2006 (12 month) Budget	Proposed Revised Budget
<u>ADMINISTRATIVE BUDGET</u>				
5801	Per diem expenses	\$10,000.00	\$10,000.00	
5811	Legal Services	\$8,500.00	\$8,500.00	
5812	NIRPC Services	\$130,000.00	\$130,000.00	
	a) Basic staff support			
	b) Mileage/expenses			
	c) Room rental			
	d) Postage			
	e) Copying machine			
	f) Printing/graphics labor			
	g) Office supplies			
	h) Other			
5821	Travel and Mileage	\$10,000.00	\$10,000.00	
5822	Printing and Advertising	\$2,500.00	\$2,500.00	
5823	Bonds and Insurance	\$8,000.00	\$8,000.00	
5824	Telephone Costs	\$5,000.00	\$5,000.00	
5825	Meeting Expenses	\$6,000.00	\$6,000.00	
SUB TOTAL		\$180,000.00	\$180,000.00	

LAND ACQUISITION/PROJECT DEVELOPMENT BUDGET

5840	Professional/Consultant Services	\$600,000.00	\$600,000.00	
5841	Appraisal Services			
5842	Engineering/design services			
5843	Land Purchase contractual services			
5844	Land management services			
5845	Facilities/project maintenance services			
5846	Operational services			
5847	Surveying services			
5848	Economic/marketing sources			
5849	Legal Services			
5860	Project Land Purchase Contracts	\$2,337,073.00	\$836,498.00	
5861	Property & Structures costs			
5862	Moving/relocation costs			
5863	Real Estate Taxes owed account (pass through account)			
5881	Property/Structure Insurance	-	-	
5882	Utility Relocation Costs	\$100,000.00	\$100,000.00	
5883	Land Capital Improvements	\$5,000.00	\$2,500.00	
5884	Structures Capital Improvements	\$5,000.00	\$2,500.00	
5892	Project Cost Share Payments/Escrow Account	(\$472,500.00)	\$866,635.00	+\$2,000,000.00
SUB TOTAL		\$3,047,073.00	\$2,408,133.00	\$4,408,133.00

O&M BUDGET

Monies available as of December 1, 2005

SUB TOTAL		\$264,773.00	
TOTAL BUDGET		\$3,227,073.00	\$2,852,906.00
		\$4,852,906.00	

Note:

- Budget includes \$1 million allocated on October 28th, 2005 from the '05/'07 budget; budget also includes \$1 million appropriated but yet to be allocated.

PROPOSED
2007 OPERATING BUDGET

ADMINISTRATIVE BUDGET

• Per Diem expenses	\$ 7,500
• Legal Services	\$ 3,500
• NIRPC Services	\$ 145,000
• Travel and Mileage	\$ 2,500
• Printing and Advertising	\$ 2,000
• Bonds and Insurance	\$ 8,000
• Telephone Costs	\$ 6,500
• Meeting Expenses	<u>\$ 5,000</u>

Sub-Total \$ 180,000

O&M BUDGET

Sub-Total \$ 100,000

LAND ACQUISITION/PROJECT DEVELOPMENT BUDGET

• Professional/Consultant Services & Land Acquisition/Easement Costs (only credit/critical path eligible)	\$ 776,000
• Utility Relocation/Railroad Crossings Costs (only credit/critical path eligible)	\$ 1,250,000
• Project Cost Share Payments/Escrow Account	<u>\$ 1,442,583</u>
	\$ 3,468,583

Total Budget	\$ 3,748,583
--------------	--------------

Budget Notes:

- (1) Carryover Land Acquisition/Project Development \$ 76,000
Funds Available January 1 from State Budget
- (2) Funds to be Released ~~\$ 2,442,583~~ ^{2,142,583}
Currently Requested from IEDC Commitment
to Gap Fund (Stage V Critical Path)
- (3) Funds yet to be Requested from IEDC \$ 1,250,000
Gap Funding Commitment
(Stage V Critical Path)
- (4) Total Budget will be Amended once the
General Assembly/Budget Session is Concluded
(\$8 million was Requested, with \$6.5 million
Needed Allocated in Year 1 of 2007/09 State
Biennial Budget)

STATE BUDGET AGENCY RELEASES OF \$3 MILLION ALLOCATION

\$3 MILLION APPROVED ON June 2, 2006 at State Budget Committee hearing in Valparaiso, IN.

\$1 million was allocated from 2005-07 biennial budget.

The other \$2 million was restored from 2003/05 biennial budget.

Account 3880/572500/378760 as per Deanna Oware, Budget Analyst:

<u>Amount</u>	<u>Claim #</u>	<u>Submission Date</u>	<u>Purpose</u>
\$ 3,000,000 (as released on June 2, 2006)			
<u>-128,384</u>	#148	June 6, 2006	• Ongoing Real Estate Acquisition for project use
\$ 2,871,616			
<u>-300,000</u>	#149	June 6, 2006	• Burr Street cash match (#2 on chart)
\$ 2,571,616			
<u>-516,000</u>	#150	June 6, 2006	• Stage VI cash match (#4 on chart)
\$ 2,055,616			
<u>-147,849</u>	#151	July 17, 2006	• Ongoing Real Estate Acquisition for project use
\$ 1,907,767			
<u>-102,130</u>	#152	August 25, 2006	• Ongoing Real Estate Acquisition for project use
\$ 1,805,637			
<u>-1,315,000</u>	#153	August 25, 2006	• Stage V-2 & VI cash match (#7 on chart)
\$ 490,637			
<u>-129,379</u>	#154	September 22, 2006	• Ongoing Real Estate Acquisition for project use
\$ 361,258			
<u>-35,099</u>	#155	October 1, 2006	• Ongoing Real Estate Acquisition for project use
\$ 326,159			
<u>-54,045</u>	#156	October 30, 2006	• Ongoing Real Estate Acquisition for project use
\$ 272,114			
<u>-12,850</u>	#157	December 11, 2006	• Ongoing Real Estate Acquisition for project use
\$ 259,264			
<u>- 183,000</u>	(Actual pending claims to be submitted for claim draw-down)		
\$ 76,264	Remaining State funds		

Don
G

Garcia Consulting

2006 Rate Schedule and Terms

Employee Rates

<u>Classification</u>	<u>Hourly Rate</u>
Professional 10	\$115
Professional 9	\$110
Professional 8	\$105
Professional 7	\$100
Professional 6	\$95
Professional 5	\$90
Professional 4	\$85
Professional 3	\$80
Professional 2	\$75
Professional 1	\$70
Technician 3	\$65
Technician 2	\$60
Technician 1	\$55
Survey Crew	\$130
Support Staff	\$40

Rates are subject to change January 1, 2007

Reimbursable expenses will be invoiced at actual cost.

TORRENGA SURVEYING LLC FEE SCHEDULE

- Residential Real Estate Inspection Report
 - (New construction in Lake County)\$150.00/Banks
 - (New construction in Lake County)\$175.00/Realty
 - (New construction in Porter County).....\$225.00 +/-
- Residential Staked Survey on existing home.....\$550.00 +/-
- Residential Subdivided Property Survey
 - (New construction in Lake County) (ours)\$450.00
 - (New construction in Lake County) (others)\$550.00 + \$150 for topo
 - (New construction in Porter County) (others)\$625.00 + \$150 for topo
 - (New construction with TOPO for septic)\$800.00 min.
- Elevation Certificate in Lake or Porter County\$200.00 - \$300.00
(Priced according to amount of time needed for completion)
- Metes and Bounds, Commercial, or Large Residential Boundary
 - Surveys require an estimate and cost depends upon area,
location, type of work, etc. (Please see rates at bottom of page)
- Illinois Real Estate Inspection Reports for
 - Calumet City
 - Burnham
 - Lansing
 - Lynwood
 - Glenwood
 - Sauk Village
 - South Holland
 - Chicago Heights.....\$250.00 min.
- Other locations in Illinois or Indiana will be priced on an individual basis.
- Property surveys in Illinois will be billed on an individual basis.
- BREAK DOWN OF COSTS FOR SURVEYS DONE ON AN HOURLY BASIS:
 - CAD OPERATOR.....\$75.00 /hr.
 - REGISTERD LAND SURVEYOR\$120.00 /hr.
 - 2 MAN FIELD CREW\$140.00 /hr.
 - 3 MAN FIELD CREW\$165.00 /hr.
 - 1 MAN FIELD CREW GPS.....\$165.00 /hr.
 - 2 MAN FIELD CREW GPS.....\$185.00 /hr.
 - ENG. RECON.....\$800.00 /acre-city
 - ENG. RECON.....\$600.00 /acre-rural
 - SITE PLAN (NO FIELD WORK).....\$75.00 /hr.

► ALL PRICES ARE SUBJECT TO CHANGE UPON REVIEW OF LEGAL DESCRIPTION



DLZ INDUSTRIAL, LLC

JEP

5/25/05

2005-2006 ENGINEERING / SURVEYING SERVICES BILLING RATE SCHEDULE

Activity Code	CLASSIFICATION	STRAIGHT TIME HOURLY RATE	TIME AND A HALF HOURLY RATE	DOUBLE TIME HOURLY RATE
0053	Professional Engineer/Surveyor	\$ 120.00	\$ 120.00	\$ 120.00
0052	Project Engineer/Surveyor	\$ 95.00	\$ 95.00	\$ 95.00
0063	One Man (Field Eng/Foreman/Journeyman)	\$ 78.50	\$ 115.50	\$ 152.50
142	Two Man Crew (Field Eng/Foreman/Journeyman, Instrumentman)	\$ 136.50	\$ 200.50	\$ 264.50
143	Three Man Crew (Field Eng/Foreman/Journeyman, Instrumentman, Rodman)	\$ 178.50	\$ 262.50	\$ 346.50
149	CAD Technician	\$ 75.00	\$ 101.25	\$101.25
GPS	GPS/RTK Field Crew	\$ 147.00	\$ 195.00	\$ 246.75
63R	One Man Robotic Field Crew	\$ 120.50	\$ 173.50	\$ 233.50
142A	Caisson Layout – Two Man Crew (Field Eng/Foreman/Journeyman, Instrumentman)	\$ 152.00	\$ 218.50	\$ 294.50
43	Administrative/Clerical	\$ 45.00	\$ 60.00	\$ 60.00

Reimbursable Expenses

Mileage (30 miles or more from our office)	Rate \$0.50 / mile
Meals	\$40.00 /man / day
Travel Expenses	Cost plus 15%
Living Expenses	Cost plus 15%
Subconsultants	Cost plus 15%
Blue-line/Bond, Mylar, Vellum Prints	\$5.00 per sheet
Computer Disks	\$10.00 per disk
Mail/Shipping	Cost plus 15%
Delivery Fees	
Within 50 miles of our office	\$50.00
Outside 50 miles	Quoted
On/Off-site Parking Fees	Cost plus 15%
Out of Pocket Expenses	Cost plus 15%

Billing Provisions

Straight time rates apply to hours worked from 7 AM thru 3 PM, Monday thru Friday. Time and a half rates apply to hours worked 3 PM thru 7 AM, Monday thru Friday and all day Saturday. Double time rates apply to hours worked from 11 PM thru 11 PM all day Sunday and union recognized holidays.

There is a minimum show-up fee of (4) hours regardless of weather conditions (unless DLZ is notified prior to 6:30 am on the requested work day). One-half hour thru four hours will be charged as four hours. Four thru eight hours will be charged as eight hours. Hours worked greater than eight will be rounded up to the nearest half-hour increment, charged at that increment.

Invoicing requirements (i.e. back-up spreadsheets, AIA forms, certified payroll, and/or client specified invoicing revisions or modifications) beyond DLZ normal procedures will have Clerical/Administrative time billed to the invoice.

Offsite project supervision may be required and will be billed with discretion.

Time will be charged portal to portal originating from our office.

Rates are subject to revision on June 1, 2006.

Fees will be invoiced monthly based on work actually performed.

Accounts will be assessed a late charge 1.8% per month for outstanding balances beyond (30) days. A discount of 2% will be given for invoices paid and received within 15 days on invoice date.

**AGREEMENT BETWEEN THE LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION AND THE NORTHWESTERN INDIANA
REGIONAL PLANNING COMMISSION FOR THE PROVISION OF GENERAL
SERVICES**

BY AGREEMENT MADE AND ENTERED INTO, on the date hereinafter written, by and between the NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION, hereinafter referred to as "NIRPC", and the Little Calumet River Basin Development Commission, hereinafter called the "LCRBDC", under the terms and conditions hereafter set forth, the following is hereby agreed:

- A. NIRPC shall provide the LCRBDC services and assistance as is required by the LCRBDC to carry out its purposes under its enabling statutes, ICS14-6-29.5-1 through 10, inclusive.

1. (1) NIRPC shall assign Daniel Gardner to serve part time in the capacity of Executive Director of the Little Calumet River Basin Development Commission. NIRPC shall assign Sandra Mordus to serve full time in the capacity of Little Calumet River Basin Development Commission Operations Coordinator. For these services the LCRBDC shall compensate NIRPC eight thousand eight hundred (\$8,800) dollars per month. This fee is intended to cover direct salaries and fringe benefits.

(\$8,320)
+ \$480
5.7%

- (2) NIRPC shall provide the LCRBDC with the provision of space, basic utilities such as gas, electric and water, use of conference and meeting rooms, use of other common facilities, and the provision of reception services including the answering of telephones and greeting of visitors. For these services, the LCRBDC shall compensate NIRPC one thousand one hundred forty (\$1,140) dollars per month.

(\$1,090)
+ \$50
4.1%

- (3) Should the need arise to replace either of these staff members during the course of the Agreement; it will be done with the mutual consent of both parties to this Agreement. Should either staff member receive a salary increase during the course of this agreement, the amount charged will be increased on a basis equivalent to the percentage salary increase.

- B. In conjunction with the above designated staff, NIRPC shall provide adequate office space and furnishing for their use and make available use of all common facilities within the overall NIRPC offices such as conference and meeting rooms, hallways, restrooms, etc; the provision of basic utilities such as gas, electric and water; and the provision of

reception services including the answering of telephones and greeting of visitors.

- C. In addition to the above designated staff and space, NIRPC shall provide the LCRBDC with three additional 10' by 10' offices and one partitioned space for use by its employees, contractors or agents. For these staff spaces, the LCRBDC shall compensate NIRPC at the rate of one thousand one hundred (\$1,100) dollars per month. Should the LCRBDC desire additional space, NIRPC will make it available at a mutually agreed to cost.

(\$1065)
+ \$35
3.2%

- D. NIRPC shall set the salaries for those employees working primarily for the LCRBDC at levels mutually agreed to by the LCRBDC and the NIRPC Executive Director.

- E. The Executive Director of the LCRBDC will continue to function as Chief Staff Officer for the LCRBDC and be responsible for the operational and administrative functioning thereof including, but not limited to, the following:

- Attendance at all regular and special meetings of the LCRBDC.
- The conduct and coordination of negotiations for the Local Cooperation Agreement with the Army Corps of Engineers and all necessary State, County and local sub-Agreements to cause the construction and ensure funding of the flood control/recreation project and breakwater project.
- ✓ The negotiation, coordination and/or preparation of all Federal, State and local legislative contracts, hearings and presentations relative to the LCRBDC business.
- The presentation and negotiation with local municipalities, park boards, highway departments and sanitary boards relating to needed items of cooperation for the flood control, recreation and marina projects along the Little Calumet River.

negotiation

- F. NIRPC shall provide the following financial management assistance to the LCRBDC and shall be compensated for such service by the LCRBDC at the rate of seven hundred eighty (\$780) dollars per month.

(\$728)
+ \$52
7.1%

1. Aid the LCRBDC in preparation of its budget and provide accounting services for the receipt, investment and disbursement of its funds, all in accordance with applicable State Board of Accounts guidelines, statute, and guidelines set out by the Commission herein or otherwise.

2. Deposit LCRBDC funds in the name of the LCRBDC and in depositories designated the LCRBDC.
 3. Disburse LCRBDC funds only upon authorization to do so by the LCRBDC and presentation of a State Board of Accounts standard claim form signed by at least two Commission members and approved by the LCRBDC at a regular or special meeting. Checks shall be drawn from an account in the LCRBDC's name and shall be signed by the Treasurer and one other officer.
 4. Provide monthly financial reports and line item financial accounting of budgeted expenditures.
 5. An increased amount will be negotiated should the LCRBDC establish a payroll and request NIRPC to administrator it.
- G. The LCRBDC and NIRPC shall work out arrangements for telephone service and equipment in a manner that is mutually agreeable and cost effective to both parties.
- H. NIRPC shall make available use of its postage machine. Actual postage costs shall be billed to the LCRBDC.
- I. NIRPC shall make available to the LCRBDC the use of its copy machines. Use of this equipment will be billed at the rate of \$5.00 per month plus \$.06 per copy black & white copies and \$.20 per copy for color copies. *same*
- J. NIRPC shall make available use of its facsimile machine. Use of this equipment shall be billed at the rate of \$5.00 per month. *same*
- K. LCRBDC agrees not to install within the NIRPC offices telephone, copier, or facsimile equipment. Any furniture or other equipment installed shall be located within the spaces designated for the exclusive use of the LCRBDC.
- L. NIRPC shall make available the use of its graphics and printing equipment and personnel. Graphics, printing, and clerical time charges will be billed at thirty dollars (\$30.00) per hour. No charge will be made for bond paper or miscellaneous printing supplies. However, special order items will be billed as material costs. Such items include, but are not limited to, metal plates, envelopes, binders, labels and other specialty items for printing and graphic work. *(\$29.12)
+.88¢
3%*

- M. NIRPC may make available additional space or other services to the LCRBDC on a direct request basis. NIRPC shall bill the LCRBDC for such services on a basis that is mutually agreed to by the parties.
- N. NIRPC shall provide itemized monthly billings for services performed. Payment shall be due within thirty (30) days after billing.
- O. This agreement shall be effective January 1, 2007 and shall terminate December 31, 2007. However, either party may terminate the agreement at an earlier date by providing written notice of intent at least sixty (60) days prior to an effective termination date, which shall coincide with the last day of a calendar month.

**NORTHWESTERN INDIANA REGIONAL
PLANNING COMMISSION**

By:

**John Swanson
Executive Director**

ATTEST:

**Mary Jane Shkroba
Director of Finance & Administration**

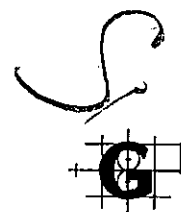
**LITTLE CALUMET RIVER BASIN
DEVELOPMENT COMMISSION**

By:

Chairperson

ATTEST:

Secretary



Garcia Consulting

2006 Rate Schedule and Terms

Employee Rates

<u>Classification</u>	<u>Hourly Rate</u>
Professional 10	\$115
Professional 9	\$110
Professional 8	\$105
Professional 7	\$100
Professional 6	\$95
Professional 5	\$90
Professional 4	\$85
Professional 3	\$80
Professional 2	\$75
Professional 1	\$70
Technician 3	\$65
Technician 2	\$60
Technician 1	\$55
Survey Crew	\$130
Support Staff	\$40

Rates are subject to change January 1, 2007

Reimbursable expenses will be invoiced at actual cost.

TORRENGA SURVEYING LLC FEE SCHEDULE

- Residential Real Estate Inspection Report
 - (New construction in Lake County)\$150.00/Banks
 - (New construction in Lake County)\$175.00/Realty
 - (New construction in Porter County).....\$225.00 +-
- Residential Staked Survey on existing home.....\$550.00 +-
- Residential Subdivided Property Survey
 - (New construction in Lake County) (ours)\$450.00
 - (New construction in Lake County) (others)\$550.00 + \$150 for topo
 - (New construction in Porter County) (others)\$625.00 + \$150 for topo
 - (New construction with TOPO for septic)\$800.00 min.
- Elevation Certificate in Lake or Porter County\$200.00 - \$300.00
(Priced according to amount of time needed for completion)
- Metes and Bounds, Commercial, or Large Residential Boundary
 - Surveys require an estimate and cost depends upon area,
location, type of work, etc. (Please see rates at bottom of page)
- Illinois Real Estate Inspection Reports for
 - Calumet City
 - Burnham
 - Lansing
 - Lynwood
 - Glenwood
 - Sauk Village
 - South Holland
 - Chicago Heights.....\$250.00 min.
- Other locations in Illinois or Indiana will be priced on an individual basis.
- Property surveys in Illinois will be billed on an individual basis.
- BREAK DOWN OF COSTS FOR SURVEYS DONE ON AN HOURLY BASIS:
 - CAD OPERATOR.....\$75.00 /hr.
 - REGISTERD LAND SURVEYOR\$120.00 /hr.
 - 2 MAN FIELD CREW\$140.00 /hr.
 - 3 MAN FIELD CREW\$165.00 /hr.
 - 1 MAN FIELD CREW GPS.....\$165.00 /hr.
 - 2 MAN FIELD CREW GPS.....\$185.00 /hr.
 - ENG. RECON.....\$800.00 /acre-city
 - ENG. RECON.....\$600.00 /acre-rural
 - SITE PLAN (NO FIELD WORK).....\$75.00 /hr.

► ALL PRICES ARE SUBJECT TO CHANGE UPON REVIEW OF LEGAL DESCRIPTION



DLZ INDUSTRIAL, LLC

JEP

5/25/05

2005-2006 ENGINEERING / SURVEYING SERVICES BILLING RATE SCHEDULE

Activity Code	CLASSIFICATION	STRAIGHT TIME HOURLY RATE	TIME AND A HALF HOURLY RATE	DOUBLE TIME HOURLY RATE
0053	Professional Engineer/Surveyor	\$ 120.00	\$ 120.00	\$ 120.00
0052	Project Engineer/Surveyor	\$ 95.00	\$ 95.00	\$ 95.00
0063	One Man (Field Eng/Foreman/Journeyman)	\$ 78.50	\$ 115.50	\$ 152.50
142	Two Man Crew (Field Eng/Foreman/Journeyman, Instrumentman)	\$ 136.50	\$ 200.50	\$ 264.50
143	Three Man Crew (Field Eng/Foreman/Journeyman, Instrumentman, Rodman)	\$ 178.50	\$ 262.50	\$ 346.50
149	CAD Technician	\$ 75.00	\$ 101.25	\$101.25
GPS	GPS/RTK Field Crew	\$ 147.00	\$ 195.00	\$ 246.75
63R	One Man Robotic Field Crew	\$ 120.50	\$ 173.50	\$ 233.50
142A	Caisson Layout – Two Man Crew (Field Eng/Foreman/Journeyman, Instrumentman)	\$ 152.00	\$ 218.50	\$ 294.50
43	Administrative/Clerical	\$ 45.00	\$ 60.00	\$ 60.00

Reimbursable Expenses

Mileage (30 miles or more from our office)
Meals
Travel Expenses
Living Expenses
Subconsultants
Blue/line/Bond, Mylar, Vellum Prints
Computer Disks
Mail/Shipping
Delivery Fees
 Within 50 miles of our office
 Outside 50 miles
On/Off-site Parking Fees
Out of Pocket Expenses

Rate

\$0.50 / mile
\$40.00 / man / day
Cost plus 15%
Cost plus 15%
Cost plus 15%
\$5.00 per sheet
\$10.00 per disk
Cost plus 15%
\$50.00
Quoted
Cost plus 15%
Cost plus 15%

Billing Provisions

Straight time rates apply to hours worked from 7 AM thru 3 PM, Monday thru Friday. Time and a half rates apply to hours worked 3 PM thru 7 AM, Monday thru Friday and all day Saturday. Double time rates apply to hours worked from 11 PM thru 11 PM all day Sunday and union recognized holidays.

There is a minimum show-up fee of (4) hours regardless of weather conditions (unless DLZ is notified prior to 6:30 am on the requested work day). One-half hour thru four hours will be charged as four hours. Four thru eight hours will be charged as eight hours. Hours worked greater than eight will be rounded up to the nearest half-hour increment, charged at that increment.

Invoicing requirements (i.e. back-up spreadsheets, AIA forms, certified payroll, and/or client specified invoicing revisions or modifications) beyond DLZ normal procedures will have Clerical/Administrative time billed to the invoice.

Offsite project supervision may be required and will be billed with discretion.

Time will be charged portal to portal originating from our office.

Rates are subject to revision on June 1, 2006.

Fees will be invoiced monthly based on work actually performed.

Accounts will be assessed a late charge 1.8% per month for outstanding balances beyond (30) days. A discount of 2% will be given for invoices paid and received within 15 days on invoice date.

DAN GARDNER	
2007 ANNUAL SALARY	79,619.00
2007 STEP BONUS	1,327.00
FICA TAXES	6,090.85
PERF CONTRIBUTIONS	5,971.43
HEALTH INSURANCE	7,080.00
UNEMPLOYMENT	119.00
DISABILITY INSURANCE	1,042.00
	<u>101,249.28</u>

SANDY MORDUS	
2007 ANNUAL SALARY	38,001.00
2007 STEP BONUS	633.00
FICA TAXES	2,907.08
PERF CONTRIBUTIONS	2,850.08
HEALTH INSURANCE-SELF	7,080.00
HEALTH INSURANCE-SPOUSE	2,700.00
UNEMPLOYMENT	119.00
DISABILITY INSURANCE	650.29
	<u>54,940.44</u>

50% Dan	50,624.64
100% Sandy	54,940.44
Annual Cost	<u>105,565.08</u>
Monthly Cost	8,797.09

Assigned Accountant (J. Penn)	
2007 ANNUAL SALARY	44,393.00
FICA TAXES	3,396.06
PERF CONTRIBUTIONS	3,329.48
HEALTH INSURANCE	-
UNEMPLOYMENT	119.00
DISABILITY INSURANCE	723.42
	<u>51,960.96</u>
	<u>/12</u>
	<u>4,330.08</u>
	<u>x.18</u>
	779.41

NOTES:

PERF ER IS 7.5%		
Unemployment = 1.7% x first \$7,000.00 earned		
SS RATE ER ONLY IS .0620		
MEDICAL ER ONLY IS .0145		
TOTAL FOR FICA IS: .0765		
	Per Mo	Annual
DISABILITY S-T Cost IS:	31.10	373.20
DISABILITY L-T RATE IS:		0.00
79,619.00 x .0007 =	55.73	668.80
		<u>1,042.00</u>

	Per Mo	Annual
DISABILITY S-T COST IS:	27.59	331.08
DISABILITY L-T RATE IS:		0.00
38,001.00 x .0007 =	26.60	319.21
		<u>650.29</u>

	Per Mo	Annual
DISABILITY S-T COST IS:	29.21	350.52
DISABILITY L-T RATE IS:		0.0007
44,393.00 x .0007 =	31.08	372.90
		<u>723.42</u>

FUNDING/BUDGET PRIORITIES

- Finance Committee – Meeting mid-December
- Funding Release of \$2,142,583
 - \$1,442,583 – Burr Street/Corps contract share
 - \$700,000 – Real Estate/Project Commitments until new budget
 - Working toward December 19 Indiana Finance Authority Meeting
- Legislative Commitment for \$8 million Funding
 - NIRPC Board Support
 - Forum Legislative Committee Support
 - Direct Contact with Governor's Office
- Funding Release of Up to \$1,250,000
 - Mid-Spring Release
 - Off Appropriated Budget, as part of IEDC Commitment
- Budget Hearing/Passage of 2007-09 Budget
 - July 1, 2007 Effective Date
 - August Release of First Allocation
 - \$6.5 million Request for 1st Year of Biennium

December 6, 2006

LITTLE CALUMET RIVER BASIN DEVELOPMENT COMMISSION
MONTHLY BUDGET REPORT, NOVEMBER 2006

	2006							ALLOCATED	UNALLOCATED
	BUDGET	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	TOTAL	BUDGETED
									BALANCE
5801 PER DIEM EXPENSES	10,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10,000.00
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	147,000.00	11,315.41	11,937.77	12,034.56	12,230.77	11,943.74	11,654.87	71,117.12	75,882.88
5821 TRAVEL/MILEAGE	2,000.00	14.40	32.60	20.80	47.20	31.60	39.60	186.20	1,813.80
5822 PRINTING/ADVERTISING	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,500.00
5823 BONDS/INSURANCE	8,000.00	77.00	0.00	0.00	6,406.20	0.00	0.00	6,483.20	1,516.80
5824 TELEPHONE EXPENSES	6,200.00	418.14	452.56	1,104.19	112.49	895.83	471.70	3,454.91	2,745.09
5825 MEETING EXPENSES	800.00	36.00	0.00	104.95	34.24	0.00	72.90	248.09	551.91
5840 PROFESSIONAL SERVICES	770,000.00	66,612.24	49,432.37	54,487.56	76,775.39	76,993.17	37,691.33	361,992.06	408,007.94
5860 PROJECT LAND PURCHASE EXP.	666,498.00	20,123.94	15,335.50	24,622.28	14,155.00	59.52	54,050.00	128,346.24	538,151.76
5882 UTILITY RELOCATION EXP.	100,000.00	1,708.00	0.00	138.04	5,983.14	51,010.37	3,631.87	62,471.42	37,528.58
5883 PROJECT LAND CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00	2,500.00
5884 STRUCTURES CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00	2,500.00
5892 PROJECT COSTSHARE/ESC ACCT	866,635.00	0.00	0.00	0.00	0.00	0.00		0.00	866,635.00
	2,588,133.00	100,588.46	77,474.13	92,795.71	116,027.76	141,217.56	107,895.60	635,999.22	1,952,133.78

5

	2006							ALLOCATED	UNALLOCATED
	BUDGET	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	BUDGETED
									BALANCE
5801 PER DIEM EXPENSES	10,000.00	3,000.00	0.00	0.00	0.00	0.00		3,000.00	7,000.00
5811 LEGAL EXPENSES	3,500.00	283.33	283.33	283.33	283.33	283.33		3,116.63	383.37
5812 NIRPC SERVICES	147,000.00	13,671.49	12,384.85	12,308.69	12,310.86	10,321.39		132,114.40	14,885.60
5821 TRAVEL/MILEAGE	2,000.00	552.00	38.40	28.00	17.60	85.00		907.20	1,092.80
5822 PRINTING/ADVERTISING	2,500.00	0.00	0.00	1,498.10	0.00	0.00		1,498.10	1,001.90
5823 BONDS/INSURANCE	8,000.00	0.00	250.00	0.00	0.00	0.00		6,733.20	1,266.80
5824 TELEPHONE EXPENSES	6,200.00	485.11	511.90	479.06	447.21	591.75		5,969.94	230.06
5825 MEETING EXPENSES	800.00	0.00	70.75	50.92	0.00	254.07		623.83	176.17
5840 PROFESSIONAL SERVICES	770,000.00	71,667.51	41,260.19	105,143.65	50,119.92	60,902.78		691,086.11	78,913.89
5860 PROJECT LAND PURCHASE EXP.	666,498.00	7,485.00	78,524.02	40.00	15,038.00	100,040.00		329,473.26	337,024.74
5882 UTILITY RELOCATION EXP.	100,000.00	0.00	295.75	904.33	0.00	9,522.86		73,194.36	26,805.64
5883 PROJECT LAND CAP. IMPROV.	2,500.00	0.00	0.00	0.00	0.00	0.00		0.00	2,500.00
5884 STRUCTURES CAP. IMPROV.	2,500.00	0.00	0.00	0.00	121.35	0.00		121.35	2,378.65
5892 PROJECTCOSTSHARE/ESC ACCT	866,635.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	866,635.00
	2,588,133.00	97,144.44	133,619.19	120,736.08	78,338.27	182,001.18	0.00	1,247,838.38	1,340,294.62

Governor to legislators: Spend wisely

Full-day kindergarten tops spending list

BY PATRICK GUINANE

pguinane@nwitimes.com

317.637.9078

INDIANAPOLIS | Be frugal, get something nice for the kids and pay off some credit card debt.

That's the financial advice Gov. Mitch Daniels offered Wednesday to legislators, who will sit down next year to craft a new biennial state budget.

Daniels, a Republican, has made

fiscal restraint his top priority, calling on lawmakers to boost overall spending by no more than 4 percent, or about \$1.5 billion. That would hold the budget within revenue growth forecast at 4.2 percent for the fiscal year that starts in July and 4.5 percent the following year.

"We've had an honestly balanced budget after 10 years of deficits," Daniels said. "It's essential that be preserved."

House Speaker Pat Bauer, D-

South Bend, argued the current state budget was balanced on the backs of property-tax payers.

Both politicians say that local school districts deserve additional state support in the next budget cycle. Daniels called for "a fairly aggressive increase" without specifying an amount. Bauer suggested a 3 percent increase each year.

Those dollars would come on top of the \$150 million in state money needed to fund the first two years of a three-year phase in of full-day kindergarten.

Such spending decisions must

be approved by the General Assembly, which convenes Jan. 8.

A prudent budget, Daniels said, would allow the state to erase some or all of the \$462 million in debt that for years has been pushed onto universities and local governments in the form of late payments.

The plan is to make up \$176.5 million in delayed funding before the current fiscal year ends in June. That would leave another \$285.5 million to catch up on in the next two-year budget. The state paid off more than \$300 million in similar debts to schools during the last fiscal year.

INDEPENDENT CONTRACTORS' FEES

No Increases were given for 2005

Increases in 2006:

• Jim Pokrajac	2% increase	\$54.35
• Judy Vamos	2.5% increase	\$39.30
• Lorraine Kray	3.5% increase	\$19.85
• Sandy Mordus	No increase	\$25.00

Recommended for 2007:

• Jim Pokrajac	4.6% increase (+ \$2.50/hour)	\$56.85
• Judy Vamos	5.1% increase (+ \$2.00/hour)	\$41.35
• Lorraine Kray	6.3% increase (+ \$1.25/hour)	\$21.10
• Sandy Mordus	No increase	\$25.00

for WB
Does Marcil
have a P.E.
in staff?

how many
hours Jim put in
last couple of years

no benefits
15% - (max 7.5%)
they pay

no benefits
sheet

+ your contract.

January - after you end
what did we pay all
engineers, RWA, etc.
for the year.