



# Lake County Illinois

## Master

**File Number: 08-0690**

**File ID:** 08-0690

**Type:** Resolution

**Status:** Consent Agenda

**Version:** 1

**Reference:** PW Project #  
2003.002

**Controlling Body:** Public Works and  
Transportation  
Committee

**File Created Date :** 09/25/2008

**File Name:** Des Plaines River WRF Blower, Flowmeter & Sludge  
Press Project

**Final Action:**

**Title:** Joint Resolution awarding a contract to Concord Construction Services, Inc. of Lake Zurich, IL, in the amount of \$1,168,300.00 for the Des Plaines River WRF Blower, Flowmeter and Sludge Press Addition Project, charging the costs thereof to various accounts.

**Notes:** Contract with Concord Constr. Services, Inc. for DPR WRF Blower, Flowmeter and Sludge Press Addition project

**Sponsors:**

**Agenda Date:**

**Attachments:**

**Enactment Number:**

**Authorizer:**

**Hearing Date:**

**Entered by:** Victoria Ostrander

**Effective Date:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Public Works and Transportation Committee	10/01/2008	Approved and referred on to Financial and Administrative Committee				Pass
1	Financial and Administrative Committee	10/01/2008	Recommended for adoption to the Consent Agenda				Pass
1	Lake County Board	10/14/2008					

### Text of Legislative File 08-0690

Title

Joint Resolution awarding a contract to Concord Construction Services, Inc. of Lake Zurich, IL, in the amount of \$1,168,300.00 for the Des Plaines River WRF Blower, Flowmeter and Sludge Press Addition Project, charging the costs thereof to various accounts.

Staff Summary

- The County's Des Plaines River Water Reclamation Facility requires equipment modifications and improvements in order to accommodate system growth, improve aerobic digestion performance and increase sludge dewatering capacity. This project includes the installation of one (1) 150 horsepower aeration blower, one (1) 2.0 meter sludge press and six (6) magnetic flowmeters complete with associated piping, electrical and instrumentation work.
- Invitations to bid were extended to fourteen (14) companies and the County received responsive bids from (1) contractor for this work.
- Concord Construction Services of Lake Zurich, IL, submitted a responsive bid and has been deemed by staff to be capable of providing high quality work. Because of the single responsive bid, staff engaged with Concord in a value engineering process to review Concord's bid and identify areas of potential cost savings. As a result of this value engineering process staff had identified \$114,492 in savings and will be incorporating this in Change Order #1. The resulting net price after execution of Change Order #1 is \$1,053,808 or 6.55% above Engineers estimate.
- Award of this contract is recommended to Concord Construction Services of Lake Zurich, IL, in the amount of \$1,168,300 for the Des Plaines River WRF Blower, Flowmeter and Sludge Press Addition Project, charging the costs thereof to various Public Works accounts.

Body

WHEREAS, the County of Lake owns and operates the Des Plaines River WRF that serves various communities in the Southeast Lake FPA; and

WHEREAS, the Des Plaines River WRF requires new and replacement process equipment in order to operate effectively and efficiently; and

WHEREAS, in accordance with the Rules of this County Board, bids were called for by publication for the Des Plaines River WRF Blower, Flowmeter and Sludge Press Addition Project; and

WHEREAS, subsequent to said publication, invitations to bid were extended to fourteen (14) contractors; and

WHEREAS, sealed bids were received and publicly opened in the office of the Public Works Department on Tuesday, September 2, 2008, at 2:00 p.m. and the bid prices were as follows:

Concord Construction Services, Inc..... \$1,168,300.00

Lake Zurich, IL

and

WHEREAS, Concord Construction Services Inc., Lake Zurich, IL, is the low responsive, responsible bidder in the total amount of \$1,168,300.00.

NOW, THEREFORE, BE IT RESOLVED, by this County Board of Lake County, Illinois, that the Purchasing Agent is hereby authorized and directed to execute a contract with Concord Construction Services Inc., Lake Zurich, IL, in the amount of \$1,168,300.00 for the Des Plaines River WRF Blower, Flowmeter and Sludge Press Addition Project and charging the costs thereof to various accounts.

DATED at WAUKEGAN, LAKE COUNTY, ILLINOIS, on this 14th day of October, A.D., 2008.