City of Pekin

SPECIAL CITY OF PEKIN COUNCIL MEETING
TUESDAY AUGUST 30, 2011
5:30 P.M.

	1	2
1.0 CALL TO ORDER		
2.0 PLEDGE OF ALLEGIANCE *Mayor Laurie L. Barra*		
3.0 ROLL CALL *Clerk to Call the Roll*		
4.0 APPROVAL OF AGENDA **ACTION:** Motion to approve the meeting agenda. **VOTE REQUIRED**		
5.0 NEW BUSINESS		
5.1 BID WASTEWATER TREATMENT PLANT PHASE II PROJECT **DESCRIPTION:** Council to receive bids opened on Friday, August 26, 2011 at 2:00 p.m. and consider the award of a contract for the WWTP Phase II Improvements. **ACTION:** Motion to concur with the recommendation of the Farnsworth Group and award the contract. **VOTE REQUIRED**	JW	3
6.0 ADJOURNMENT With no further action to come before the Council the Mayor declares meeting closed in open session. **NO VOTE REQUIRED**		

Column 1 Key:
JW Joseph Wuellner City Manager

Column 2 Key:
1 **A Prosperous Community.** To promote and sustain a balanced economy that supports expansion and retention of family-wage jobs.
2 **A Safe Community.** To protect community life and property by providing effective, principled police and fire services.
3 **A Strong Foundation.** To improve and maintain existing infrastructure and leverage opportunities for new infrastructure.
4 **A High Quality of Life.** To support or provide services that improve the quality of life for Pekin's residents.
5 **An Effective Government.** To deliver effectively the services that Pekin's residents want, need, and are willing to support.

Pekin
ILLINOIS

City of Pekin

Office of the City Clerk

AUGUST 24, 2011

N O T I C E

NOTICE IS HEREBY GIVEN THAT A SPECIAL MEETING OF THE CITY COUNCIL OF PEKIN, ILLINOIS WILL BE HELD ON TUESDAY, AUGUST 30, 2011 AT 5:30 P.M. IN THE CITY HALL COUNCIL CHAMBERS 111 SOUTH CAPITOL STREET PEKIN, ILLINOIS 61554

THE PURPOSE FOR THE MEETING IS TO AWARD BID FOR THE WASTEWATER TREATMENT PLANT PHASE II PROJECT

SUE E. MCMILLAN
CITY CLERK

City of Pekin, IL Wastewater Treatement Plant (STP #1) Improvements, Phase 2 Letting: August 26, 2011 2:00 pm Farnsworth Group, Inc. 2709 McGraw Drive Bloomington, IL 61704	Williams Brothers Construction, Inc. P.O. Box 1366 Peoria, IL 61654	River City Construction, LLC 101 Hoffer Lane East Peoria, IL 61611	Joseph J. Henderson and Son 4288 Old Grand Ave. Gurnee, IL 60031	James McHugh Construction Co. 1737 S. Michigan Ave. Chicago, IL 60616
	Lump Sum	Lump Sum	Lump Sum	Lump Sum
PHASE 2A LUMP SUM BASE BID	**$20,670,000.00**	**$21,107,000.00**	**$21,858,000.00**	**$22,300,000.00**
LUMP SUM ALTERNATE BID 1: South Primary Clarifier Complete, including concrete access stairs; electrical; influent, effluent and drain piping; rough grading to finished contrours; erosion control seeding.	$910,000.00	$897,000.00	$875,000.00	$1,204,000.00
LUMP SUM ALTERNATE BID 2: Site Drain Down Pump Station complete including connection to exterior base bid piping; rough grading to finished contours; erosion control seeding; electrical.	$88,000.00	$101,000.00	$81,000.00	$211,000.00
LUMP SUM ALTERNATE BID 3: CSO Diversion and Junction Box Conversion complete with surface restoration; traffic control; wall fittings; temporary wood plank over pipe openings; level sensor and conduits; PVC F.M. segment below pavement surface; 96" CSO pipe north temporary bulkhead.	$263,000.00	$488,000.00	$286,000.00	$465,500.00
LUMP SUM ALTERNATE BID 4: 96" CSO Pipe (Converted CSO Diversion Structure to CSO Junction Manhole and Excess Flow Basin); CSO Junction Manhole with 48" Temporary Cap North; Rough Grading.	$241,000.00	$441,000.00	$96,000.00	$457,000.00
LUMP SUM ALTERNATE BID 5: Basis of Bid Item 5.01F Lump Sum Alternate Bid 5: Excess Flow Basin (13) Complete including 72 in. CSO Parallel Pipes to 20 ft. east of structure with temporary bulkheads; 36 in. D.I.P. force main and 90 degree fitting east of structure with MJ cap; Concrete access ramp; electrical; rough grading	$1,455,000.00	$1,542,000.00	$1,404,000.00	$1,472,600.00
LUMP SUM ALTERNATE BID 6: Excess Flow 48 in. Outfall and channel (21) complete including finished grading; surface restoration; seeding/fertilizing and mulching; traffic control.	$352,000.00	$363,000.00	$305,000.00	$388,000.00
LUMP SUM ALTERNATE BID 7: Vactor Load Out Pad/Structure including connection to base bid site piping; rough grading.	$21,000.00	$23,000.00	$58,000.00	$25,400.00

Farnsworth GROUP

2709 McGraw Drive
Bloomington, Illinois 61704
p 309.663.8435 f 309.663.1571

www.f-w.com | www.greennavigation.com

August 29, 2010

City of Pekin
111 S. Capitol Street
Pekin, IL 61554

Attention: Joe Wuellner
Director of Public Works

Subject: Pekin Wastewater Treatment Plant (STP #1) Improvements, Phase 2A

Dear Joe,

Bids were opened on the subject project on August 26, 2011 at 2:00 pm in the City of Pekin Council Chambers. Four bids were received from regional general contractors. A bid tabulation summary is attached. The apparent low bidder is Williams Brothers Construction, Inc. of Peoria, IL. The following is offered for your consideration:

A. The Base Bid Lump Sum of $20,670,000 exceeds the Engineers estimate of $19,109,000 and the IEPA FY 2011 $20M loan program maximum. The following clarification is offered:

   1. During the Phase 2A cost estimation process, assumptions had to be made when separating the complete Phase 2 project into two separate phases (2A and 2B) and seven bid contingent alternates. Consequently, portions of the Phase 2A engineer's budget were estimated based on percentages. A copy of the estimate is enclosed for reference. Now that bidding has closed and the totality of the work included in Phase 2A is known, a precisely quantified estimate will be completed for the Phase 2B (FY 2012) work. Once this estimation is compete, the Phase 2 budget will be reviewed, impacts assessed, and adjustments made prior to bidding the Phase 2B project in the late spring of 2012.

   2. We recommend the City proceed with the Phase 2A project and a potential $20M (1.25%) IEPA loan with $2.5 million in principal forgiveness.

   3. We recommend the City formally request consideration for FY 2011 IEPA bypass funding (if available) for the remaining $670K in the contract bid, a 3% contract contingency ($620,000), and 50% of the contracted Phase 2 Engineering budget fees ($1,165,500) for a total of $2,455,500 at an anticipated loan rate of approximately 2.5%.

      In the event bypass funding is not available in FY 2011, the City would need to fund the $670,000 construction and the 3% contingency allowance outside of the IEPA low interest loan program. The engineering fees expended in FY 2011 could be included in the 2012 loan request for FY 2012.

      For either option, the City must provide written verification the $2,455,500 can be paid. If via a secondary funding source, the letter will need to be from that source.

   4. Williams Brothers Construction has provided a list of subcontractors (see attached). The same contract team currently working on Phase 1 is indicated for the Phase 2A Base Bid

work. The Base Bid contractor and subcontractors proposed are qualified for the work proposed.

5. The list of major equipment items in the Base Bid matches the equipment alternates specified for the project. Pricing quotes for select components were reviewed and confirm equipment bid pricing is at or below pre-bid price quotations received.

6. Williams Brothers Construction has completed all necessary forms for the Federal EPA loan interest loan application. These items are included in the bid packet. A complete bid from the apparent low bidder is attached, for reference.

It is our recommendation that you proceed with awarding Williams Brothers Construction, Inc. the contract based on their lowest bid for the Phase 2A Lump Sum Base Bid in the Amount of $20,670,000.

A Notice of Intent to Award form is also included for execution by the City at your discretion. The "Intent to Award Notice" must be utilized as the award is contingent on a loan authorized by the IEPA.

We will promptly forward all documents to the Agency contingent on your Award authorization. Please note that time is of the essence for the loan due to the Federal Fiscal Year deadlines.

We are available at your convenience to discuss further or address to council as needed.

Sincerely,

FARNSWORTH GROUP, INC

Patrik J. Sheridan, P.E.

NOTICE OF INTENT TO AWARD

To: Williams Brothers Construction, Inc.
P.O. Box 1366
Peoria, IL 61654

Project Description: Wastewater Treatment Plant (STP #1) Improvements - Phase 2A

The OWNER has considered the BID submitted by you for the above described WORK, in response to its Advertisement for Bids, dated July 11, 2011 and Information for Bidders.

You are hereby notified that your BID for the Phase 2A Lump Sum Base Bid will be accepted, contingent upon Illinois Environmental Protection Agency (IEPA) approval, in the amount of $20,670,000.00.

You will be required by the Information for Bidders to execute the Agreement and furnish the required CONTRACTOR'S Performance BOND, Payment BOND and certificates of insurance within ten (10) calendar days from the date of the final Notice to be sent upon IEPA approval, to you.

Dated this day of August 30, 2011

City of Pekin
OWNER

By: Laurie Barra

Title: Mayor