## **RESOLUTION NUMBER 07-089**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF KETCHUM, IDAHO ACCEPTING A BID FROM WALKER WATER SYSTEMS, INC., FOR THE INSTALLATION OF DEWATERING WELLS IN AN AMOUNT NOT TO EXCEED \$31,800, AND AUTHORIZING THE MAYOR TO EXECUTE THE CONTRACT.

WHEREAS, in May 2007, the Ketchum City Council and Sun Valley Water and Sewer District Board approved an engineering agreement with Pharmer Engineers for services related to design and construction on the new floor in Clarifier #2; and

WHEREAS, such construction is scheduled to begin in September 2008; and

WHEREAS, in order to meet that date, it will be necessary to install dewatering wells around the clarifier in advance to lower the water table and lessen the impact on the Sun Valley Water and Sewer District municipal wells that are in close proximity to the project; and

WHEREAS, the City of Ketchum solicited for bids related to the installation of the dewatering wells and received one (1) bid from Walker Water Systems, Inc.; and

WHEREAS, this project was bid in compliance with Idaho Code § 67-2305; and

WHEREAS, Utilities Manager, Steve Hansen, and Pharmer Engineering, LLC have reviewed and recommend the acceptance of the bid from Walker Water Systems, Inc., due to their skills and expertise.

NOW, THEREFORE BE IT RESOLVED, by the Mayor and City Council of the City of Ketchum that the Ketchum City Council hereby accepts a bid for the installation of dewatering wells from Walker Water Systems, Inc., in an amount not to exceed \$31,800, and authorizes the Mayor to execute the contract for services.

This Resolution will be in full force and effect upon its adoption this twenty-sixth (26<sup>th</sup>) day of June, 2007.

CITY OF KETCHUM, IDAHO

Randy Hall Mayor

APPROVED AS TO FORM

AND CONTENT:

Benjamin W. Worst,

ATTEST

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Sandra E. Cady, CMC



City Attorney



## City of Ketchum **Utilities Department**

## MEMORANDUM

To:

Ron LeBlanc, City Administrator

Jack Brown, SVWSD Manager

From: Steve Hansen 14.

Re:

Dewatering Wells Contract for Clarifier #2 Repair

Date: June 11, 2007

In May '07 the City Council and SVWSD Board approved an engineering agreement with Pharmer Engineers for services related to design and construction of the new floor in Clarifier #2. We are currently in the process of determining the work schedule for this project, with the goal of project completion taking place in March 2008. Total estimated cost for the new floor and sweep arm mechanism is estimated to be approx. \$620,000. This cost will be shared equally between the SVWSD and City of Ketchum. Funding for the majority of the project will come out of the FY 08 budget.

Construction start up is scheduled to begin in September '08; however, in order to meet that date it will be necessary to install dewatering wells around the clarifier in advance. Dewatering wells are necessary for the lowering of the water table, which is the cause of the cracked floor. Dewatering will begin at the end of summer, in September. This will lessen the impact on SVWSD municipal wells that are located close to the project.

We have solicited for bids related to the installation of the dewatering wells following Idaho Statutes for procurement of Public Works Construction (67-2805). Walker Water Systems was the only contractor that responded. Their bid is for the amount of \$31,800.00, which is close to the engineering estimate of \$30,000. I have attached a recommendation letter from our engineers to accept the bid from Walker Water Systems. I also recommend acceptance of the Walker bid in the amount of \$31,800.00. Upon acceptance, well drilling can begin immediately in order to meet the September deadline.

Could this item be placed on the upcoming council agenda for the June 25, 2007 meeting? If you have any questions, please let me know.

www.pharmereng.com 671 East River Park Lane, Suite 140 Boise, ID 83706 Phone: 208-433-1900 Fax: 208-433-1901

May 31, 2007

Mr. Steve Hansen Utilities Manager City of Ketchum Ketchum, ID 83340

Re:

Ketchum/Sun Valley WWTP Dewater and Monitoring Well Installation Bids

Award Recommendation

## Dear Steve:

As part of the approach for repair of Clarifier No. 2 floor and mechanism replacement, installation of two dewatering wells and a monitoring well is required. This letter summarizes the steps taken to solicit bids for installation of the wells, and provides a recommendation on contract award.

On behalf of the City of Ketchum and Sun Valley and Water Sewer District (SVWSD), Pharmer Engineering (Pharmer) solicited quotes for installation of groundwater dewatering and monitoring wells. Following Idaho Statutes for procurement of Public Works Construction (67-2805), Pharmer contacted five (5) potential bidders for installation of the dewatering and monitoring wells. These companies included: Hiddleston Drilling & Pump Company, Mountain Home: Vollmer Well Drilling, Aberdeen: Eaton Drilling & Pump Service, Wendell: Wood River Drilling & Pump, Bellevue; and Walker Water Systems Inc., Twin Falls. A Request for Bids and associated Scope of Work was faxed to each of the companies listed above on Wednesday, May 16, 2007. Potential bidders were give seven days in which to respond to the bid request. Bid closing time was given as 2:00 pm (local time in Ketchum, ID) on May 23, 2007. As of approximately 12:30 pm on May 23, 2007, one bid, from Walker Water Systems had been received. Pharmer contacted (via telephone) the four other companies to inquire whether they would be submitting a bid. Representatives from Vollmer Well Drilling and Eaton Drilling & Pump Service indicated they would not be submitting bids. There was no answer at Hiddleston Drilling or Wood River Drilling. At bid closing time, the only bid received was from Walker Water Systems. Walker's bid price is good for 30 days (until June 16, 2007).

The bid total proposed by Walker is \$31,800.00 (the invoiced amount will be for actual quantities used, based on unit prices). Walker is member of the Idaho Groundwater Association and National Groundwater Association, and is a licensed, bonded, and insured public works contractor. A copy of Walker's proposal is attached to this letter. Our engineer's estimate for installation of two dewatering wells, presented in the Clarifier No. 2 Floor Failure Report (February 6, 2007), was \$30,000. This estimated cost did not include a new monitoring well. Considering Walker's total proposed cost for the two dewatering wells plus the monitoring well is only 6% higher than the engineers estimate (without monitoring well), Pharmer Engineering recommends that the City of Ketchum/SVWSD award the

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dewatering and monitoring well installation contract to Walker Water Systems, Inc. Pharmer also recommends that the City obtain a performance and payment bond, verification of insurance, and a unit cost breakdown of the bid from Walker prior to commencement of work.

Sincerely.

Shannon Manoulian, EIT

**Process Engineer** 

Enclosures: As noted

Copy: David Taylor. Ketchum WW Supervisor