RESOLUTION NO. 933

A RESOLUTION APPROVING THE BID PROCESS; ACCEPTING THE LOW QUALIFIED BID; AWARDING THE CONTRACT TO THE LOW QUALIFIED BIDDER; VERIFYING FUND AVAILABILITY; AND AUTHORIZING THE EXPENDITURE OF FUNDS FOR THE PROJECT KNOWN AS THE CITY OF WILSONVILLE CANYON CREEK WELL PROJECT.

WHEREAS, on April 6, 1992, the City of Wilsonville signed an agreement with Lee Engineering, Inc., whereby Lee Engineering would provide design and inspection services for construction of two municipal water wells, a three million gallon (3 MG) water storage reservoir and water transmission pipelines for a previously voter approved Water Bond Capital Construction Project; and

WHEREAS, the City duly advertised for competitive bids to construct a portion of the Water Bond Capital Construction Project commonly known as the Canyon Creek Well; and

WHEREAS, sealed bids were received prior to 1:00 p.m. Pacific Daylight Savings Time, Tuesday, June 30, 1992, at the Community Development Department, 8445 SW Elligsen Road, Wilsonville, Oregon 97070. Bids were then opened individually and separately read aloud after 1:00 p.m. Pacific Daylight Savings Time on June 30, 1992 and are listed in the attached Exhibit "A"; and

WHEREAS, Lee Engineering has reviewed the bids and recommends that the contract be awarded to Boyington Construction Company, Inc., as the lowest qualified bidder, for (Exhibit B); and

WHEREAS, the City of Wilsonville desires to execute a construction contract agreement in a timely manner; and

WHEREAS, the Finance Director has reviewed the fund to which expenditures will be accounted to, and has verified that funds are available to complete this project.

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

1. All bids were duly advertised, received, publicly opened and approved as being completed for consideration for award according to the provisions of Oregon Revised Statutes, Chapter 279, Public Bids and Contracting and Wilsonville Code, 2.314, Contracts with the City.

- 2. Council approves and authorizes staff to award the Canyon Creek Well construction contract to Boyington Construction Company, Inc., the lowest qualified bidder from those bidders represented in Exhibit "A", for \$169,425.
- 3. Authorize the expenditure of funds for this contract from:

ACCOUNT	NO.
5000 520 77	กรกกร

AMOUNT

5000-530-7703002

\$186,000

4. The Finance Director, by his signature below, has verified that funds are available in the account number mentioned in Item #3 above, for payment of all billings for this project.

5. The final payment shall not be paid until the City Council has authorized said payment to be made.

ADOPTED by the City Council of the City of Wilsonville at a special meeting thereof the 13th day of July, 1992 and filed with the Wilsonville City Recorder this date.

GERALD A. KRUMMEL, Mayor

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ATTEST:

VERA A. ROJAS, CMC/AAE, City Recorder

SUMMARY of Votes:

Mayor Krummel

AYE

Councilor Chandler

ABSENT

Councilor Carter

<u>AYE</u>

Councilor Lehan

AYE

Councilor Van Eck

ABSENT

BID TALLY CITY OF WILSONVILLE CANYON CREEK WELL

1.	Boyington Construction	\$169,300
2.	Stettler Supply Co., Inc.	174,780
3.	John Arnold Co.	189,900
4.	Schneider Equipment, Inc.	196,000
5.	Copenhagen Utilities	202,688
	Engineer's Estimate	\$169,425

LEE ENGINEERING, INC.

F, DUANE LEE, P.E. DAVID A. LEE, P.E., P.L.S. JAMES G. SMITH, P.E.

July 7, 1992

Project No. 1283.23

Mr. Eldon Johansen City Engineer 30000 SW Town Center Loop Wilsonville, OR 97070

Re: Canyon Creek Well

Recommendation for Award

Dear Eldon:

On Tuesday, June 30, 1992 at 1:00 p.m. formal proposals were received in response to public advertising for the Canyon Creek Well project (formerly Mentor Graphics Well). Five proposals were opened and the lump sum bid amount for each was read aloud to those in attendance.

The low bid was submitted by Boyington Construction Co. of Vancouver, Washington. The low bid was in the amount of \$169,300. This amount was \$125 or less than 0.1% below the Engineer's estimate of \$169,425. The second low bid was submitted by Stettler Supply Co., Inc. of Salem, Oregon in the amount of \$174,780. A bid tally is attached for your review.

A Pump Assembly Data sheet showing the pertinent data for each of the approved pump manufacturers is also attached. All bidders selected the Peabody pump as the lowest first cost assembly. The Fairbanks-Morse unit is slightly more efficient and thus has less power consumption requirements. However, the energy savings over a ten-year period as specified in the technical specifications will not make up the \$2,800 capital cost difference. This conclusion is based upon the assumption that the Canyon Creek Well would supply 20% or less of the average daily demand projected by the Water System Plan of November 1986.

The low bid proposal appears to be both responsive and responsible. We, therefore, recommend that the contract for the Canyon Creek Well be awarded to Boyington Construction Company in the amount of

Mr. Eldon Johansen July 7, 1992 Page 2

\$169,300 and that the pumping assembly be a Peabody Vertical Turbine Pump, Model 10 JLH, and 150 Hp premium efficiency motor.

Sincerely,

LEE ENGINEERING, INC.

David A. Lee, P.E.

DAL:nj

Enclosure

PUMP ASSEMBLY DATA

ELEMENT	PEABODY	FAIRBANKS MORSE	LAYNE BOWLER	PEERLESS
Model No.	10 JLH	11 M	11 GHMH	12 LD
Number Stages	11	8	7	6
Bowl Efficiency at Design Point	81.5%	82%	81%	80%
Overall Efficiency	75.6%	76%	74.2%	71.1%
KW Input to Motor	81.1	79.3	82.5	86.3
Cost to Install	\$29,300	\$32,100	\$33,200	\$39,300