

RESOLUTION NO. 282

A RESOLUTION APPROVING THE BID SPECIFICATIONS AS PREPARED BY STAFF,
AND APPROVING STAFF TO ADVERTISE TO RECEIVE BIDS FOR A PORTABLE POWER
VALVE ACTUATOR

WHEREAS, the City Staff has prepared a report on the above
captioned subject which is attached hereto as Exhibit "A", and

WHEREAS, the City Council has duly considered the subject
and the recommendation(s) contained in the staff report, and


WHEREAS, interested parties, if any, have had an opportunity
to be heard on the subject,

NOW, THEREFORE, BE IT RESOLVED that the City Council of the
City of Wilsonville does hereby adopt the staff report attached
hereto as Exhibit "A", with the recommendation(s) contained
therein and further instructs that action appropriate to the
recommendation(s) be taken.

ADOPTED by the City Council of the City of Wilsonville at
a regular meeting thereof this 6th day of December,
1982, and filed with the Wilsonville City Recorder this same day.


WILLIAM G. LOWRIE, Mayor

ATTEST:


DEANNA J. THOM, City Recorder

CITY OF WILSONVILLE

MEMO

December 6, 1982

DATE

EXHIBIT "A"
STAFF REPORT

TO: Mayor and City Council

FROM: Larry R. Blanchard L.B.
Public Works Director

SUBJECT: Approval of Bid Specifications and Advertisement to Bid
Portable Valve Actuator

During the budget process for the 1982/83 budget year the Budget Committee and the City Council approved the appropriation of \$2200 page 52, line item 26, account number 71025, to purchase a Portable Power Valve Actuator. The valve actuator would be utilized to exercise the 443 valves the City has within its water system. Many of the valves are 14" and 12" gate valves and are very cumbersome to open, even with two men turning the manual valve opener. Also, the City would be able to log the number of turns each valve has to establish a record for future maintenance crews and fire department for reference.

The Maintenance Work Program for the remainder of the 82/83 budget year indicates that the valve exercising task would be implemented primarily during the months of December, January, and February. These months are typically low-use months, and would cause the least amount of inconvenience to the users than if the exercising were done during the peak useage months. Therefore, the purchase of the valve actuator should be completed prior to January 1, 1983, if possible.

Reviewing the financial capabilities of the water fund at the end of the first quarter total expenditures were at \$31,895.00, and total receipts from user fees were only \$58,416.28. This figure does not include any additional revenue from working capital carryover, etc. However, it must be kept in mind some other funds are awaiting tax monies in order to balance their funds.

Recommendation

Approve the Bid Specifications for the Portable Power Valve Actuator.

Approve staff to advertise the Portable Valve Actuator after it has been determined that cash flow has increased enough to approve purchase.

LRB:ks

Attachment

CITY OF WILSONVILLE
BID SPECIFICATIONS
PORTABLE POWER VALVE ACTUATOR

SECTION I INVITATION FOR BIDS

The City of Wilsonville, Oregon, will receive sealed bids for a Portable Power Valve Actuator until 2:00 p.m., Standard Time, on the _____ day of _____, 1982. Bids will be publicly opened and read aloud at that time and date at City Hall, Wilsonville, Oregon.

Bids for the above mentioned equipment shall be in a sealed envelope and addressed to the City of Wilsonville, P. O. Box 220, Wilsonville, Oregon, 97070, and shall be clearly marked, "Bid for Portable Power Valve Actuator", including the date and time of the bid opening.

Bid specifications may be acquired at City Hall, City of Wilsonville, 30470 SW Parkway Avenue, Wilsonville, Oregon, Phone: 682-1011, Attention: Larry R. Blanchard.

SECTION II BIDDER REQUIREMENTS

A. Warranty - The bidder must agree to guarantee that the Portable Power Valve Actuator, all parts, materials, and labor to repair any malfunction of the Portable Power Actuator, will be paid for by the bidder as undersigned for a one (1) year or twelve (12) months period from date of delivery of said Portable Power Valve Actuator to the City of Wilsonville by the bidder.

I, _____, representative of _____, do hereby agree to the terms of the warranty as stipulated above, this _____ day of _____, 1982.

B. A 10% Bid Bond shall be required as an attachment to the sealed bids. The Bid Bond shall be returned to the bidder within ten (10) days of the acceptance of the low bidder by the City of Wilsonville.

C. The bidder shall agree to deliver the Portable Power Valve Actuator within 30 calendar days from the bidder receiving a letter of bid acceptance from the City of Wilsonville. Failure to deliver within the time as specified in this contract shall entitle the city to a \$5.00 a day for each day the Portable Power Valve Actuator has not been received by the City of Wilsonville.

I, _____, representative of _____, do hereby agree to the terms of the items stipulated in II C. above.

SECTION III BID SPECIFICATIONS

Capacity - Ability to operate all gate valves, butterfly valves, and wedge valve up to 60 inches (154.4 cm)

Speed - Electric: 24 RPM

Drive - Motor driven bronze worm gear box with 9:1 reduction.

Torque - 700 ft/lbs (952 N-m)

Valve Key Size - 1: square solid (2.54cm)

Socket - 2: square AWWA Standard (5 cm)

Dimensions -

*Drive Unit: minimum length - 37 inches (94 cm)
minimum width - 11 1/2 inches (29 cm)
minimum height - 6 inches (15.25 cm)

Weight - maximum 53 lbs (23.4 Kg)

Finish - Polished aluminum cast gear box - Cadum plated handles and brackets - plated drive motor or approved equal.

Controls - Electric: Spring loaded, 3 position, reversing switch.

Counter - Quick reset revolution type

Valve Key - 8 feet in length (244 cm)

Valve Key Extension - 6 feet in length with coupler

Installation - Supplier shall install equipment in vehicle of the City of Wilsonville at no cost additional to the city.

*Storage case to be included in bid.

SECTION IV BID PRICE

I, _____, representative of _____, do hereby agree to a bid _____

Portable Power Valve Actuator manufactured by _____ Year Make Model Company

_____, of _____ City State Zip

Address Area Code Phone Number

for the total price of _____ do hereby agree to the terms of this contract.

Accepted this _____ day of _____, 1982, by _____, on behalf of the

Mayor City of Wilsonville.