



City of West Allis
Matter Summary

7525 W. Greenfield Ave. West Allis, WI 53214

File Number Title Status R-2010-0016 Resolution Introduced Resolution relative to accepting the proposal of Aring Equipment Co, Inc. for furnishing and delivering one (1) used Volvo Wheel Loader for a total net sum of \$119,310.00. Introduced: 1/19/2010 Controlling Body: Public Works Committee Sponsor(s): Administration & Finance Committee and Public Works Committee COMMITTEE RECOMMENDATION adopt PW PW AYE AF **SECONDER** PRESENT MOVER NO **EXCUSED ACTION** Barczak DATE: Czaplewski Kopplin Lajsic Narlock Reinke Roadt Sengstock Vitale Weigel TOTAL AF SIGNATURE OF COMMITTEE MEMBER Vice-Chair Member adopt COMMON COUNCIL ACTION SECONDER AYE NO **PRESENT EXCUSED ACTION** Barczak DATE: Czaplewski Kopplin 19-10 Lajsic Narlock Reinke Roadt Sengstock -Vitale Weigel

TOTAL



City of West Allis

7525 W. Greenfield Ave. West Allis, WI 53214

Resolution

File Number: R-2010-0016

Final Action:

JAN 1 9 2010

Sponsor(s):

Administration & Finance Committee and Public Works

Committee

Resolution relative to accepting the proposal of Aring Equipment Co., Inc. for furnishing and delivering one (1) used Volvo Wheel Loader for a total net sum of \$119,310.00.

WHEREAS, The Purchasing/Central Services Division has reported that it has received a proposal for one (1) Volvo Wheel Loader for the Public Works Department of the City of West Allis; and,

WHEREAS, The Common Council deems it to be in the best interests of the City of West Allis that the proposal of Aring Equipment Co., Inc. be accepted; and,

WHEREAS, the Equipment Division of the Public Works Department has determined that this contract is inappropriate for competitive selection due to the low cost maintenance record, noise emision comparisons and durability of the Volvo loaders.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Common Council of the City of West Allis that the proposal dated January 6, 2010 submitted by Aring Equipment Co., Inc.for furnishing and delivering one (1) used Volvo L70F Wheel Loader for the total net sum of \$119,310.00 be and is hereby accepted.

BE IT FURTHER RESOLVED, that the Purchasing/Central Services Division be and is hereby authorized to enter into a contract for the aforesaid equipment.

PCSD1061

ADOPTED

Paul M. Ziehler, City Admin. Officer, Clerk/Treas.

APPROVED

Dan Devine, Mayor

TO:

Gene Baietto, Purchasing

FROM:

Gordy Paprocki, Fleet Services Division

DATE:

January 7, 2010

SUBJECT:

Sole Source Purchase of 2010 Volvo L70F (Rental) Wheel Loader

As they were in 1998, 2003, 2005, 2006, 2007, 2008 and 2009, Volvo wheel loaders are being held as the benchmark in our fleet today. This again is based on our findings after demonstrating, researching and reviewing current production units from CAT, Deere, Case and Volvo.

Again, areas of comparison and concern include, but are not limited to, tractive effort, physical size, road speed, operating characteristics, ergonomics, operating capacities, special features both standard and optional, serviceability, durability and cost of ownership.

In some areas the Volvos were equal to the others, but in many areas they exceeded expectations in what we currently have in our fleet and other current production equipment we reviewed. We also now have the benefit of twelve years of operating experience with our current Volvo loaders. Upon reviewing the maintenance history of our current units, I found them to be the "low cost" leaders in comparison to other loaders in our fleet with nearly the same amount of operating hours. The nearest competitor has over two and a half times as many repair orders written for product related problems as the Volvos did. In addition, the repair orders that were written on the Volvos were for some very minor problems resulting in a very minimal amount of downtime. This I firmly believe to be a testimonial to the serviceability, durability and low cost of ownership attributes of the Volvo loaders.

Another area of major concern that has surfaced in recent years is noise emissions, not only the operator's exposure, but employees working around the machine as well. The Volvo loaders are exceptionally quiet operating machines, for not only the operator, but also for personnel working in the general vicinity of the loader and the public as well. The noise exposure level from these machine are so low that Dave Wepking, our Safety and Training Coordinator, has recommended the consideration of continuing to purchase Volvo loaders based solely on this information.

The other units reviewed came in at LWA 106 to 108 DBA, and currently only Case offered any type of an optional sound suppression kit, which brought the exterior noise level down to LWA 101 DBA. Current interior sound pressure on all except Volvo was running from LPA 85 to 87 DBA, our older Volvo L70D and L90D are at LPA 80 DBA, the 2005 L70E is at LPA 74 DBA, and the 2006 and 2007 L70E's at LPA 70 DBA, the 2008 L70F at LPA 68 DBA, 2009 L70F at LPA 68 DBA, as well as the current production 2010 L70F holding the line at LPA 68 DBA and still the quietest machine in the industry.

In the department's 2010 equipment replacement budget, we have \$125,000.00 earmarked for a 2.75 cubic yard wheel loader. Once again a unit has been made available to us from Aring Equipment, our local Volvo dealer. I have provided you with a quotation, which shows all of the detailed information on this unit, and some comparable units sold to municipal agencies in recent history. As you can see, this is an exceptional deal for the city. So with all this said and done I recommend that it would be in the City's best interest to purchase this loader as quoted. If you should have any questions or concerns please do not hesitate to contact me.

GP/djk