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CITY OF WEST ALLIS
PURCHASING DEPT



DEPARTMENT OF PUBLIC WORKS

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TO: Gene Baietto, Purchasing

FROM: Gordy Paprocki, Fleet Services 

DATE: April 26, 2010

SUBJECT: SOLE SOURCE PURCHASE OF A CAMEL COMBINATION
SEWER CLEANING MACHINE AND A CATCH BASIN CLEANING MACHINE.

Contained within the 2010 Capital Equipment budget for the Sanitary Sewer Utility and the Storm Sewer Utility are funds to purchase a replacement combination jet-vac sewer cleaning machine and a catch basin cleaning machine. There were many things taken into consideration in replacing the current units; one of which that came to the fore front of thinking was the method of dewatering the debris body as this has become a real concern in recent history. The current method is very cumbersome, labor intense, time consuming and ultimately rather ineffective. The goal here is to move away from the current process of using the dewatering container to a more streamlined and less time consuming dewatering process. After researching and demonstrating virtually all of the machines of this nature available to us in today's market and finding all things being equal among them as far as the jetting and vacuuming capabilities go, the only real difference that surfaced was in fact the dewatering process. All of the contenders with the exception of one offered the same method which is a hydraulically driven trash pump which after several demonstrations of this we found it to be no more effective then our current means of dewatering the debris tank. There is one manufacturer however that does offer totally different approach to dewatering and after several demos in varying circumstances proved to be very effective in not only the process but in saving man hours. It will allow us to avoid the use of the dewatering container which will reduce that whole ordeal to a fraction of the man-hours currently used.

The manufacturer that I am referring to is Super Products Inc. and their Camel product line. The unique aspect of the Camel is the configuration of the debris body which offers an internal hydraulic push out plate. Not only does the push out plate unload the debris tank; more importantly it allows the operator to compact the load transferring all of the liquid to the front of the body where it can be completely drained of in a short period of time. Once the water is drained off the debris can then be taken directly to the transfer station and dumped, completely eliminating the use of the dewatering container and all of the time spent on that process along with handling the debris a second time along with all of the problems that come with dealing with this in the winter months. This will prove to be a tremendous time saver in both the dewatering process and allowing the department more time to perform the actual job of cleaning the sewers and catch basins in an ongoing effort to keep up with ever more demanding DNR Storm Water regulations.

We are also going to add Hydro Excavating equipment to the Catch Basin cleaning unit to make it a multifunction machine for use in both the Streets Division and the Electrical Division for use at specific times through out the construction seasons. This will afford these users the ability to surgically excavate around the utilities without disrupting them which will again be a tremendous time and labor saving tool from both of these Divisions.

Sole Source Purchase
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We have received quotations on both units from Northern Sewer Equipment offering us substantial discounting from their list pricing, the combination machine for the Sanitary Sewer Utility coming in at \$227,740.65 compared to a list price of \$292,932.10 and the catch basin machine for the Storm Sewer Utility coming in at \$183,512.10 compared to \$230,409.10 list. These units are very user specific, very much like fire apparatus, so like comparable equipment sold recently at this time is not an option for us to look at. Also for comparison, I am told by the vendor that these are being quoted to us using the manufacturers 2008 pricing structure. With this being said it is the Department's recommendation that it would be in the Department's and the City's best interests to purchase both the Super Products Camel combination sewer cleaning machine for the Sanitary Sewer Utility and the Super Products Camel Catch Basin cleaning machine with the Hydro Excavating system for the Storm Water Utility as quoted by Northern Sewer Equipment. If you should have any questions or concerns please do not hesitate to contact me directly.

Once again thank you for your co-operation in this matter.

cc: T. Harmatys
M. Lewis