

City of Hudson, Ohio

Staff Report With Text

File #:	17-73	Version: 1	Name:			
Туре:	Resolution		Status:	Passed		
File created:	4/17/2017		In control:	City Council		
On agenda:	5/2/2017		Final action:	5/2/2017		
Title:	A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A PURCHASE AGREEMENT WITH SKYLIFT INC. FOR A BACKYARD BUCKET DIGGER AND TRAILER FOR HUDSON PUBLIC POWER; AND DECLARING AN EMERGENCY. Executive Summary: Hudson Public Power wishes to replace this piece of equipment for the purpose of maintaining the electrical distribution system. This unit will replace the existing one that has reached the end of its usable life. Typically the industry standard for such pieces of equipment range from 12 to 15 years, but due to our maintenance program we were able to extend the replacement schedule. The unit package includes an equipment trailer. The 2107 budget for this replacement purchase is \$150,000. The replacement package price has been quoted at \$148,200					
Sponsors:	David A. Basil					
Indexes:	Public Works - Electric					
Code sections:						
Attachments:	1. Skylift Quot	1. Skylift Quote, 2. Unit Comparison, 3. Skylift Trailer, 4. Resolution No. 17-73				
Date	Ver. Action By	Y	Act	on	Result	

Date	Ver.	Action By	Action	Result
5/2/2017	1	City Council	approved on the consent agenda	Pass
4/25/2017	1	City Council Workshop	item forwarded	

..Title

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A PURCHASE AGREEMENT WITH SKYLIFT INC. FOR A BACKYARD BUCKET DIGGER AND TRAILER FOR HUDSON PUBLIC POWER; AND DECLARING AN EMERGENCY.

Executive Summary: Hudson Public Power wishes to replace this piece of equipment for the purpose of maintaining the electrical distribution system. This unit will replace the existing one that has reached the end of its usable life. Typically the industry standard for such pieces of equipment range from 12 to 15 years, but due to our maintenance program we were able to extend the replacement schedule. The unit package includes an equipment trailer. The 2107 budget for this replacement purchase is \$150,000. The replacement package price has been quoted at \$148,200

Legislative History

Resolution No. 16-190 provided permission to seek bids for city materials, supplies and equipment.

Purpose & Explanation

The Backyard Bucket Digger piece of equipment is used for many different tasks in maintaining the City's electrical distribution system. With its smaller stature, tighter maneuverability and lighter weight it is typically used for system maintenance needed in backyards, easements and off road settings. The unit being replaced

has a lifecycle of 12 years and has been in service for 17 years.

During the process of researching these types of units a staff committee was created to test the offerings of the market. What the committee determined is that there are two companies providing these types of units required for use on and around both distribution and higher voltage electric infrastructure. The Altec Company offered their smaller economy unit package and the Skylift Company offered their standard small unit package. The Altec economy unit was delivered to HPP first. Staff found the unit to be well built, however upon operating it in the field they found it lacked the minimum power to perform some of our routine tasks and would frequently stall the hydraulic systems ultimately rendering it useless. Therefore, this unit was ruled out as it did not meet HPP requirements. During the demonstration of the second unit provided by the Skylift Company staff found it handled the HPP tasks effortlessly. Staff also noted its load carrying capacity of 50% more and its hydraulic power for digging at a 130% greater than the first economy unit. Skylift, Inc. is a national company and is the manufacturer and distributor of this unit. As this is a specialized piece of equipment, Skylift Inc. is the sole source vendor.

Vendor	Price
Altec Company	\$140,500 (Rejected. Did not meet power requirements).
Skylift, Inc	\$148,200 (Meets HPP power requirement. Sole source vendor).

Timing Considerations

Upon authorization to proceed by the City Council, the administration will award and enter into a purchase contract with Skylift Inc. 3000 Leavitt Road Unit 6, Lorain, OH

Fiscal Impact

 <u>X</u> Currently Budgeted Supplemental Appropriation Required Appropriation Not Required.

Suggested Action

Staff recommends that City Council approve this Resolution authorizing the City Manager to award and enter into a purchase contract with Skylift Inc. 3000 Leavitt Road Unit 6, Lorain for the purchase of one(1) backyard bucket digger/trailer package in the amount of \$148,200. Skylift is the sole source vendor for this piece of specialized equipment.

Submitted by,

Jane Howington, City Manager Frank J. Comeriato, Jr., Asst. City Manager-Operations Kevin Powell, Assistant Director of Public Works - Utilities