



Legislation Details (With Text)

**File #:** 2017-0162    **Version:** 0    **Name:** CPAC Tube Slide vertical turbine repair  
**Type:** MOTION    **Status:** PLACED ON FILE  
**File created:** 3/2/2017    **In control:** Board of Trustees  
**On agenda:** 3/20/2017    **Final action:** 3/20/2017  
**Title:** CPAC Tube Slide vertical turbine repair  
**Code sections:**  
**Attachments:** 1. Thomas Pump Quote, 2. Illinois Pump Quote

Date	Ver.	Action By	Action	Result
3/20/2017	0	Parks and Recreation Committee		
3/2/2017	0	Recreation and Parks Department	INTRODUCED TO COMMITTEE	

Title  
CPAC Tube Slide vertical turbine repair

History

The vertical turbine that controls the flow of water for the Lazy River tube slide needs to be repaired prior to the opening of pool season. The turbine shaft is starting to cavitate. Bushings will be replaced with an upgraded material to increase life span. The impeller will either be shaved off, or replaced to reduce the amperage the motor is currently drawing.

Staff has received two quotes from vendors that we currently work with. Illinois Pump of Rolling Meadows, IL submitted a quote for \$6,486.00 for the repair work. Thomas Pump of Romeoville, IL submitted a quote of \$5,903.00.

Staff recommends accepting the lower quote from Thomas Pump of Romeoville, IL.

Financial Impact

Funds for the repair are available in the 2017 Pool Budget 283-4005-443200.

Recommended Action/Motion

I move to recommend to the Village Board to approve the quote from Thomas Pump of Romeoville for an amount not to exceed \$5,903.00 for the CPAC Tube Slide vertical turbine repair.

