



Legislation Details (With Text)

<b>File #:</b>	2017-0214	<b>Version:</b>	0	<b>Name:</b>	CPAC Tube Slide Vertical Turbine Repair
<b>Type:</b>	MOTION	<b>Status:</b>		<b>Status:</b>	PASSED
<b>File created:</b>	3/17/2017	<b>In control:</b>		<b>In control:</b>	Board of Trustees
<b>On agenda:</b>	3/20/2017	<b>Final action:</b>		<b>Final action:</b>	3/20/2017
<b>Title:</b>	CPAC Tube Slide Vertical Turbine Repair				
<b>Code sections:</b>					
<b>Attachments:</b>	1. Illinois Pump Quote, 2. Thomas Pump Quote				

Date	Ver.	Action By	Action	Result
3/20/2017	0	Board of Trustees		
3/17/2017	0	Recreation and Parks Department	INTRODUCED TO BOARD	

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 amount of amperage the motor is currently drawing. Staff has received two quotes from vendors that we deal 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.

This agenda item is being considered by the Parks & Recreation Committee and the Village Board of Trustees on the same night.

Financial Impact

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

Recommended Action/Motion

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

