

 <p>CITY OF ST. CHARLES ILLINOIS • 1834</p>	AGENDA ITEM EXECUTIVE SUMMARY		Agenda Item number: 5.E
	Title:	Recommendation to Approve a Resolution Authorizing a Contract with RJ O’Neil, Inc. for Rooftop Air Handler Replacements at City Hall and Century Station	
Presenter:	AJ Reineking, Public Works Manager – Public Services		
Meeting: Government Services Committee		Date: October 23, 2023	
Proposed Cost: \$465,468.40		Budgeted Amount: \$0.00	Not Budgeted: <input type="checkbox"/>
TIF District: None			
Executive Summary (if not budgeted, please explain):			
<p>City Hall and Century Station each have five rooftop air handler units that are in excess of 20 years old and have reached the twilight of their useful life. The rooftop units facilitate the heating and cooling of the various facilities and have been prone to failure in recent years.</p> <p>The rooftop units were scheduled for a sequenced replacement over the next several years; however, the City received favorable pricing for the Public Works facility roof replacement which freed capital facilities maintenance funds for additional prioritized projects.</p> <p>The public works department prepared an RFP specification for the replacement of all ten of the aged units on the two buildings with a focus on reliability, operational enhancements through computerized programming and sequencing, building function, and price. The City received three responses with RJ O’Neil Inc. of Montgomery, IL submitting the most qualified bid to perform the work. RJ O’Neil indicated that the lead-time for the rooftop units is up to 32 weeks (June 2024) with installation expected as soon as the units are received.</p>			
Attachments (please list):			
*Bid Tabulation			
Recommendation/Suggested Action (briefly explain):			
Recommendation approve a Resolution authorizing a contract for the replacement of City Hall and Century Station rooftop air handler units to RJ O’Neil, Inc. in the submitted bid amount.			

Roof Top Unit (RTU) Replacements PS2023-43

RJ O'Neil				Helm Mechanical				Sherman Mechanical			
City Hall				City Hall				City Hall			
	Cost	Proposed Make/Capacity	Leadtime		Cost	Proposed Make/Capacity	Leadtime		Cost	Proposed Make/Capacity	Leadtime
RTU 1	\$ 70,319.40	Carrier/25 Ton	30-32 Weeks	RTU 1	\$ 66,647.00	Carrier/25 Ton	32 weeks	RTU 1		Carrier/25 Ton	30 Weeks
RTU 2	\$ 70,437.00	Carrier/ 30 Ton	30-32 Weeks	RTU 2	\$ 68,464.00	Carrier/ 30 Ton	32 weeks	RTU 2		Carrier/ 30 Ton	30 Weeks
RTU 3	\$ 31,709.40	Carrier/15 Ton	6 weeks	RTU 3	\$ 33,568.00	Carrier/15 Ton	32 weeks	RTU 3		Carrier/15 Ton	26 Weeks
RTU 4	\$ 91,489.80	Carrier/ 35 Ton	30-32 Weeks	RTU 4	\$ 79,346.00	Carrier/ 35 Ton	32 weeks	RTU 4		Carrier/ 35 Ton	30 Weeks
RTU 5	\$ 19,871.40	Trane/6 Ton	Stock	RTU 5	\$ 24,982.00	Trane/6 Ton	22-26 weeks	RTU 5		Trane/6 Ton	18-20 Weeks
Controls Installation	\$ 19,778.60			Controls Installation	\$ 25,878.00			Controls Installation			
City Hall Total	\$ 303,605.60			City Hall Total	\$ 298,885.00			City Hall Total			

Century Station				Century Station				Century Station			
	Cost	Proposed Make/Capacity	Leadtime		Cost	Proposed Make/Capacity	Leadtime		Cost	Proposed Make/Capacity	Leadtime
RTU 1	\$ 32,495.40	Carrier/15 Ton	30-32 Weeks	RTU 1	\$ 36,275.00	Carrier/15 Ton	25 weeks	RTU 1		Carrier/15 Ton	26 Weeks
RTU 2	\$ 22,337.40	Carrier/7.5 Ton	Stock	RTU 2	\$ 27,129.00	Carrier/7.5 Ton	25 weeks	RTU 2		Carrier/7.5 Ton	18-20 Weeks
RTU 3	\$ 22,337.40	Carrier/7.5 Ton	Stock	RTU 3	\$ 27,129.00	Carrier/7.5 Ton	25 weeks	RTU 3		Carrier/7.5 Ton	18-20 Weeks
RTU 4	\$ 42,576.60	Carrier/25 Ton	30-32 Weeks	RTU 4	\$ 47,495.00	Carrier/25 Ton	25 weeks	RTU 4		Carrier/25 Ton	18-20 Weeks
RTU 5	\$ 22,337.40	Carrier/7.5 Ton	Stock	RTU 5	\$ 27,129.00	Carrier/7.5 Ton	25 weeks	RTU 5		Carrier/7.5 Ton	18-20 Weeks
Controls Installation	\$ 19,778.60			Controls Installation	\$ 25,878.00			Controls Installation			
Century Station Total	\$ 161,862.80			Century Station Total	\$ 191,035.00			Century Station Total			

TOTAL	\$	465,468.40	TOTAL	\$	489,920.00	TOTAL	\$	595,500.00	No bid bond/only 2 references (neither local government)
			with 2% discount		\$480,121.60				

<p>Changing Trane 6 ton to a Carrier 6 ton in order to make all of the units the same brand. Model #: 48FCFM07A3A5-3U0A0</p>	<p align="center">2% discount NET 15</p>	<p>1 year parts and labor, years 2-5 parts only on compressors. Bid is based on all Carrier rooftop units. Due to our logistics for replacement we cannot itemize the bid per rooftop unit as it will escalate the total cost. Temperature control pricing is based on Geostar Controls and Services as they attended the project walk-thru.</p>
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