RFP-RH-18-057 Heating, Ventilation, and Air Conditioning (HVAC Units)

Tech Mechanical, Inc. 1490 E. Highwood Pontiac. MI 48340 Allied Building Service Co 1801 Howard Street Detroit, MI 48216 Clearwater Construction Services 12351 Stark Road Livonia, MI 48150 K&S Ventures Inc. 2925 Waterview Dr. Rochester Hills, MI 48309

1983 34	1948	2003	1989		
34					
	70	15	29		
Corporation	Corporation	Corporation	Corporation		
39	185	17	20		
0	47	0	2		
, ,	training in not only new install but maintaining the systems as well. Has	expanded to include construction,	Has 12 years providing installation. Has been a full service mechanical contractor for nearly three decades.		
100%	100%	60%	100%		
0	N/A	40%			
List provided	List provided	List provided	List provided		
Plan provided	Plan provided	Plan provided	Plan provided		
Moderate		projects.	Current workload is normal for this time of year and there are no concerns that this project will not be completed by end date. Once project is ready to start, K&S Ventures Inc. will be ready to begin.		
Listed Sr. Estimator / Project Manager with 24 years experience and Project Manger with 18 years experience	Is full services of all trades with a variety of backgrounds & training giving their company resources to utilize on projects & services. HVAC department to ensure proper execution & management of all the department service & project work.	Listed names of staff and titles.	As a full mechanical contractor, K&S is able to provide wide range of solutions for service and installation requests. Mission is to assure cost-effective and energy-efficient operations of building mechanical and electrical systems.		
Crane Lift Operator, Electrician			No subcontractors to be utilized.		
No	N/A	NO	No		
No			No		
	Has been providing for 34 years. Their mission is to maintain the comfort of their customer's buildings, prolong the life of the HVAC equipment and reduce their energy costs. 100% 0 List provided Plan provided Moderate Listed Sr. Estimator / Project Manager with 24 years experience and Project Manager with 18 years experience	185 0 47 Has been providing for 34 years. Their mission is to maintain the comfort of their customer's buildings, prolong the life of the HVAC equipment and reduce their energy costs. 100% 100% 100% 100% 100% 100% 100% 10	185 17 0 47 0 47 0 47 0 0 Has been providing for 34 years. Their mission is to maintain the comfort of their customer's buildings, prolong the life of the HVAC equipment and reduce their energy costs. 100% 100% 100% 100% 60% 100% 60% 100% 10		

Tech Mechanical, Inc. 1490 E. Highwood Pontiac, MI 48340 Allied Building Service Co 1801 Howard Street Detroit, MI 48216 Clearwater Construction Services 12351 Stark Road Livonia, MI 48150 K&S Ventures Inc. 2925 Waterview Dr. Rochester Hills, MI 48309

Provide warranty information on materials.	Manufacturer's Warranty	1 year on parts 5 years on compressor	Computer Room-Liebert 5 year parts warranty on belts, sheaves, pulleys and fan bearings. 1 yr parts & labor.	Liebert Unit-One year, 2-5 compressor warranty Aaon Unit-One year warranty, 5-year compressor warranty, 25 year gas burner warranty.		
Provide warranty information on services provided by your company.	Standard 1 year warranty		Aaon unit-5 year compressor warranty, 25 year gas burner warranty, 1 year parts and labor.	1 year parts and labor warranty.		
Preferred Payment Method.	ACH	Credit Card	Credit Card	Check		
Specify any exceptions, substitutions or deviations from the specifications	N/A	If credit card payment is not an option for this project ACH net 30 can be made available.	None	Add \$1,500.00 for digital scroll compressors		
Price Tables						
Item 1 - Roof Top HVAC unit at Dairy Barn						
Quoting Manufacturer	AAON	Carrier	AAON	AAON		
Quoting Model Number	RN-015	48TCFD-17AZA5-6W060	RN-015	RN-015-3-0-FA09-369		
Unit Size	16 Tons	15 Tons	15 Tons	15 Tons		
Total Cost for Unit & Installation Line #1 Only	\$40,280.00	\$29,010.00	\$49,404.00	\$40,680.00		
Labor Rates (for unforeseen out of scope authorized changes)	\$86.00 Install \$109.00 Service	\$85 per hour -Pipe Fitter/HVAC \$85 per hour - Electrician	\$135 per hour - Service \$85 per hour - Master Electrician \$75 per hour - Journeyman Install	\$75 per hour- HVAC \$75 per hour - Electrical		
Estimated Hours to complete	40	72	32	56		
Materials	\$36.884.00 - Inclusive of all materials and subcontractors	Break down provided.	States "see attachment".	Break down provided.		
Item 2 - HVAC Unit in Server Room at City Hall						
Quoting Manufacturer	Liebert	Liebert	Liebert	Liebert		
Quoting Model Number	VS035ASAOE1739E	VS035ASAOE1739E	VS035ASAOE1739E	VS035ASAOE1739E		
Unit Size	10 Ton	10 Ton	10 Ton	10 Ton		
Total Cost for Item #2 Only	\$58,051.00			\$56,795.00		
Labor Rates (for unforeseen out of scope authorized changes)	\$86.00 Install \$109.00 Service	\$85 per hour -Pipe Fitter/HVAC \$85 per hour - Electrician	\$135 per hour - Service \$85 per hour - Master Electrician \$75 per hour - Journeyman Install	\$75 per hour- HVAC \$75 per hour - Electrical		
Estimated Hours to complete	106	200	40	144		
Materials	\$49,455.00 - Inclusive of all materials and subcontractors	Break down provided.	States "see attachment".	Break down provided.		

RFP-RH-18-057 Heating, Ventilation, and Air Conditioning (HVAC Units)

Tech Mechanical, Inc. 1490 E. Highwood Pontiac, MI 48340 Allied Building Service Co 1801 Howard Street Detroit, MI 48216 Clearwater Construction Services 12351 Stark Road Livonia, MI 48150 K&S Ventures Inc. 2925 Waterview Dr. Rochester Hills, MI 48309

		T OTTEROC, IVII			Detroit, ivi			Livoina, ivi				, 1111 10303
Request for Revised Proposal												
A. City Hall Server	Included?		If not included -	ded - Included?		If not included -	Included?		If not included -	Included?		If not included -
	Yes	No	additional cost	Yes	No	additional cost	Yes	No	additional cost	Yes	No	additional cost
Two (2) digital scroll compressors - to allow for capacity control and to be in compliance with the ASHRAE 90.1 - 2013 standard that was adopted in 2017		х	\$1,560.00		х	\$1,680.00	х				х	\$1,400.00
Reheat and Humidifier Lockout - this feature allows reheat and humidification to be disabled when we are on generator power	x				x	\$192.00		x	\$170.00		х	\$160.00
3 A surge protection device for the MC Condenser to protect the sensitive speed control from power surges		х	\$530.00		х	\$570.00		х	\$503.50		х	\$475.00
36" Support Legs for outdoor condensing unit 4 instead of the standard 18" to allow for better air flow and easier cleaning		х	\$777.00		х	\$840.00		х	\$742.00		х	\$700.00
B. Extended Warranty Five (5) Year Extended Warranty covering all parts and labor from the date the system is started by the factory start up technician/ agent and accepted by the City of Rochester Hills			\$7,820.00			\$24,750.00			\$9,195.00			\$5,995.00
C. Proposed Pricing	Yes	No		Yes	No		Yes	No		Yes	No	
Acknowledge all pricing will remain firm through award, except the successful proposer whose pries shall remain firm through contract expiration.	х			х			х			x		
Grand Total			\$109,018.00			\$128,542.00			\$112,124.50			\$106,205.00