

Joliet Junior College				
Bid for Flexible Communication System				
March 21, 2017 @ 2:00 PM				
			Midwest Machinery Resources DBA HFO Chicago	
ITEM	QNTY	DESCRIPTION	UNIT COST	TOTAL COST
			\$62,985.00	\$53,537.25
1	1	Haas Vertical Machining Center; 30" x 16" x 20" (762 x 406 x 508 mm), 40 \$52,995.00 \$52,995.00 taper, 30 hp (22.4 kW) vector drive, 8100 rpm, inline direct-drive, 20-station carousel tool changer, 1000 ipm (25.4 m/min) rapids, 1 MB program memory, 15" color LCD monitor, USB port, memory lock key switch, rigid tapping and 55-gallon (208 liter) flood coolant system Haas Vertical Machining Center; 30" x 16" x 20" (762 x 406 x 508 mm), 40 \$52,995.00 \$52,995.00 taper, 30 hp (22.4 kW) vector drive, 8100 rpm, inline direct-drive, 20-station carousel tool changer, 1000 ipm (25.4 m/min) rapids, 1 MB program memory, 15" color LCD monitor, USB port, memory lock key switch, rigid tapping and 55-gallon (208 liter) flood coolant system		
2	1	Haas Multi-Auger Chip Conveyor System prevents chips from building up in the machine enclosure. Dual side augers transport chips to the front of the pan where they are discharged from the machine by the primary chip auger.	\$4,495.00	\$3,820.75
3	1	Haas Visual Quick Code is a template-driven conversational programming system that makes creating simple G-code programs nearly effortless. Select an operation on-screen, choose the template that matches what you want to do, and fill in dimensions, speeds, feeds, etc. Once all information is filled in and verified, VQC generates the correct G-code program. You can also create custom templates.	\$1,995.00	\$1,695.75
4	1	Haas wireless Intuitive Probing System; Renishaw wireless tool-setting probe and Renishaw wireless work offset probe; includes macros, spindle orientation and coordinate rotation and scaling.	\$5,495.00	\$4,670.75
5	1	Standard 12-month limited warranty covering defects in material and workmanship.	no charge	\$0.00
6	1	OPTIONAL: Additional 1-year extended warranty	no charge	\$0.00
7	1	Deliver & set product in place	\$3,675.00	\$3,675.00
		TOTAL		\$67,399.50
		Certification of Contract/Bidder	Yes	
		Notes	Midwest Machinery Resources DBA HFO Chicago is the exclusive distributor for Haas Products, Parts, & Service	