

FACILITIES PLANNING, DESIGN & CONSTRUCTION

Sixth Avenue and Grant Street • P.O. Box 172760 • Bozeman, Montana 59717-2760 Phone: (406) 994-5413 • Fax: (406) 994-5665

REQUEST FOR PROPOSAL

Project Ti	tle: Cooley Laboratory Renovation	PPA No.: <u>10-0023</u>
Location:	Montana State University	RFP No.: 30
		Date: <u>01/25/12</u>
To:	Dick Anderson Construction	Attention: <u>Platisha</u>
	4498 Jackrabbit Lane	
	Bozeman, MT 59718	
From:	Cecilia Vaniman, Project Manager	Attention:
	Cooley Lab Renovation	
	Montana State University	
	-	
der to expedite the Work and avoid or minimize delays in the Work the		Date Sent: 01/25/12
wing proposal	is requested. Please return a response by: $02/10/12$	Date Received:

RFP ELEVATOR REQUIREMENTS

Reference Drawings: N/A

Reference Specifications: 14210 ELECTRIC TRACTION ELEVATOR

Please provide pricing revision (if any) for the attached 11 MSU Requirements.

Attachment: MSU "Elevator Requirements"

This RFP is for pricing purposes only. The contractor shall not proceed with the scope of work described within until pricing is approved by the owner in writing.

Distribution:

Owner Agency

 Engineer Other

Montana State University Elevator Requirements

- 1. Elevator control systems, including but not limited to the elevator operations controller, motor-drive or soft-start system, selectors, door operators and car panels must be installed with all necessary software, tools, and on-board or remote devices necessary to maintain the elevator.
- 2. Any Service Tool available to the OEM's (Original Equipment Manufacturer's) installation/adjusting/service technicians, including but not limited to: handheld diagnostic tools, site-dedicated desktop or laptop computers, on-board diagnostic systems such as LCD screens with built-in keypads or remote access programs must be provided to MSU as part of the installation contract.
- 3. Along with Service Tools, all Installation, Service, Adjustor, and Repair Manuals with engineering level documentation regarding usage of said tools must be provided to MSU.
- 4. All levels of diagnostics and adjustment available to an OEM technician must remain accessible. No lockouts such as, but not limited to, software keys, software expiration, disabling of onboard keypad, removal of LCD screens, remote password blocks and/or changes, removal of SIM chips; usage, re-level, and/or fault counters, or date stamped shutdowns may be applied.
- 5. A Backup copy of the Job Software Program must be included with the installation, along with instructions and any tools necessary for its re-loading and programming. This may include, but is not limited to: EPROMs, EEPROMS, Floppy Discs, CD/DVD's, , Flash Memory, SIM chips, and/or Pre-Programmed Micro-Controllers.
- 6. All parts of the elevator system, including but not limited to: mechanical, electrical, motor, drive, pump, door and selector controls, and tools must be available for purchase by MSU and/or its elevator service contractor. A published price list must be made available. Exchange-only provisions are not acceptable.
- 7. A technical support hotline shall be provided by the original equipment manufacturer whereby anyone designated by MSU shall be able to obtain assistance for installation, adjustment, maintenance or troubleshooting.
- 8. The original equipment manufacturer shall provide engineering support to any maintaining contractor so designated by MSU.
- 9. Manuals, engineering drawings, circuit diagrams and prints shall be provided with the equipment at time of delivery. All documentation shall be available for replacement purchase, at reasonable cost, by any installing or maintaining elevator contractor or persons so designated by MSU.
- 10. Factory and/or on-site training shall be available from the original equipment manufacturer for enrollment by anyone who wishes to learn about installation, adjustment, maintenance and troubleshooting the equipment. Training fees shall be reasonable and appropriate.
- 11. All software or hardware upgrades, such as, but not limited to: product improvement, reliability, or safety of the system, shall be made available to MSU for installation and adjustment, either by the OEM or a service provider specified by MSU, at no cost to either party.