

**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**

5	tle: Cooley Laboratory Renovation	PPA No.: <u>10-0023</u>
Location:	Montana State University	RFP No.: 7
		Date: <u>9/16/11</u>
To:	Dick Anderson Construction	Attention: Platisha
	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: <u>09/16/2011</u>
wing proposal	is requested. Please return a response by: 09/23/2011	Date Received:

Proposal Requested:

### Gas Meter Installation & Utility Meter Remote Reading

#### Reference Drawings: M0.1, M2.0.2

#### Reference Specifications: 15350, 15900

Provide an aluminum body positive displacement gas meter, Elster-American Meter model AL-1000 or approved equal, with 1 ½" connections, rated for service pressures up to 25 psig inlet, 1000 SCFH capacity at a pressure drop not exceeding ½ inches w.c. Unit shall be supplied with temperature compensation, UV protected index cover on local dial odometer index and a remote volume pulser for connection to the building automation system. Install the meter in the building service line upstream of new gas regulator GR-1. Provide a concrete support pad or wall hanger support for the meter.

The temperature control contractor shall connect to the pulse outputs from the gas meter at the Northwest corner of Cooley Lab and from the new gas meter for Lewis Hall in the ARC courtyard and covert these signals to standard cubic feet. The controls shall include a totalizing algorithm spreadsheet that allows the University to track gas consumption on a monthly and annual basis.

The temperature control contractor shall connect to the pulse outputs from the water service meter and condensate meter in the ground floor mechanical room of Cooley Lab and covert these signals to standard cubic feet or US gallons as directed by the University. The controls shall include a totalizing algorithm spreadsheet that allows the University to track water and condensate consumption on a monthly and annual basis.

# 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 Architect Contractor Engineer Other