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February 15, 2016

Re: The Benefits of a CORS in Miles City

Dear Review Committee:

It is my pleasure to write a letter in support of the project that will locate a Continuously Operating Reference Station (CORS) in the Miles City area.

Locating a permanent GPS reference station in the Miles City area will fill a huge gap in the CORS infrastructure in Eastern Montana and provide the ability to collect accurate GPS information in a timely manner. Advantages of this base station to our firm, KLJ (which has a large surveying operation), and other engineering firms will include:

- All Surveying and Mapping will be based on the same Geodetic Coordinates System.
- Surveying and Mapping data in the area will be referenced to the CORS and will transfer directly to local GIS.
- The CORS station will save time completing Surveying and Mapping projects.

CORS benefits government, academic, commercial and private organizations and enables positioning accuracies that approach a few centimeters relative to the National Spatial Reference System.

We fully support Miles City's efforts to bring a CORS to its area and encourage the committee to carefully consider this grant application.

Sincerely,

Darryl Magnuson PLS/CFedS