



United States Department of the Interior
U.S. GEOLOGICAL SURVEY
South Dakota Water Science Center
1608 Mountain View Road
Rapid City, SD 57702

March 6, 2015

Mr. Terry Wolterstorff
Public Works Director
City of Rapid City
300 Sixth Street
Rapid City, South Dakota 57701-2724

Dear Mr. Wolterstorff: ^{Terry}

Enclosed for your signature are two signed copies of Joint Funding Agreement (JFA) No. 15EMSD0046 for operation and maintenance of selected gaging stations and for various hydrologic investigations including hydrogeologic data collection and analysis, applications of groundwater-flow modeling, storm-water monitoring, and hydrologic effects from bark beetles. This agreement spans the period from January 1, 2015 through December 31, 2015. The City of Rapid City's share of the program will be \$138,000.00 and will be matched by \$109,003.00 of U.S. Geological Survey's (USGS) cooperative funds. USGS also will provide additional funding of \$4,100.00 from the National Streamflow Information Program (NSIP) for streamflow gaging. The planned funding distribution among streamflow gaging and other study components is described in the attached work plan. Please obtain signatures on both copies of the Joint Funding Agreement and return one copy to our office. You may retain one copy for your records.

Billing for this project will be done quarterly, in the amount of \$34,500.00 each quarter, in March 2015, June 2015, August 2015, and December 2015, on USDO I Down Payment (Bill) Request, Form DI-1040.

For future funding agreements and billings, we would like to send them electronically via email. Please advise us of your preference by completing the enclosed form and returning it with your signed agreement.

Work performed with funds from this agreement will be on a fixed-price basis. The results of all work under this agreement will be available for publication by the U.S. Geological Survey.

During the course of this jointly planned activity and partnership, USGS may provide unpublished USGS data or information to your office for scientific peer and (or) courtesy review. Guidance concerning USGS's non-disclosure policy will be provided with any review material and is further explained in USGS Fundamental Science Practices.

Mr. Terry Wolterstorff

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If you have any questions, please contact Dan Driscoll at (605) 394-3211, Joyce Williamson at 394-3219, or me at 394-3220. We look forward to continuing to partner with the City of Rapid City in these programs.

Sincerely,



Mark T. Anderson
Director

Enclosures