

RECEIVED

MAR 14 2014

RAPID CITY
PUBLIC WORKS



United States Department of the Interior

U. S. GEOLOGICAL SURVEY
SOUTH DAKOTA WATER SCIENCE CENTER

1608 Mt. View Road
Rapid City, South Dakota 57702
Phone: (605)394-3200 Fax (605)355-4523

March 12, 2014

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

Dear Mr. Wolterstorff:

Enclosed for your signature are two copies of Joint Funding Agreement (JFA) No. 14EMSD0031 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, 2014 through December 31, 2014. The City of Rapid City's share of the program will be \$138,000.00 and will be matched by \$109,946.00 of U.S. Geological Survey's (USGS) cooperative funds. USGS also will provide additional funding of \$3,172.00 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 2014, June 2014, August 2014, and December 2014, on the USGS Bill for Collection, Form DI-1040. 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.

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

Enclosure

**U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

JOINT FUNDING AGREEMENT

Customer #: 600000745
Agreement #: 14EMSD0031
Project #: NT-00100,9ZR,F9E
TIN #: 46-6000380
Fixed Cost Agreement YES

FOR

WATER RESOURCES INVESTIGATIONS

THIS AGREEMENT is entered into as of the, 1st day of January, 2014 by the U.S. GEOLOGICAL SURVEY, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the City of Rapid City, South Dakota, party of the second part.

1. The parties hereto agree that subject to availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation 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, herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50; and 43 USC 50b.
2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) includes In-Kind Services in the amount of \$0.00
 - (a) by the party of the first part during the period

Amount	Date	to	Date
\$109,946.00	January 1, 2014		December 31, 2014
 - (b) by the party of the second part during the period

Amount	Date	to	Date
\$138,000.00	January 1, 2014		December 31, 2014

\$28,054.00 unmatched
 - (c) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
 - (d) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.
3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.
4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.
5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.
6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.

- 7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.
- 8. The maps, records, or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records, or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program and, if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at costs, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records, or reports published by either party shall contain a statement of the cooperative relations between the parties.
- 9. USGS will issue billings utilizing Department of the Interior Bill for Collection (form DI-1040). Billing documents are to be rendered quarterly. Payments of bills are due within 60 days after the billing date. If not paid by the due date, interest will be charged at the current Treasury rate for each 30 day period, or portion thereof, that the payment is delayed beyond the due date. (31 USC 3717; Comptroller General File B-212222, August 23, 1983).

**U.S. Geological Survey
United States
Department of the Interior**

CITY OF RAPID CITY, SOUTH DAKOTA

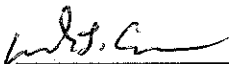
USGS Point of Contact

Customer Point of Contact

Name: Daniel G. Driscoll
 Address: 1608 Mt. View Road, Rapid City, SD 57702
 USGS DUNS #126301386
 Telephone: 605-394-3211
 Email: dgdrisco@usgs.gov

Name: Terry Wolterstorff
 Address: 300 Sixth Street, Rapid City, SD 57702
 Telephone: 605-394-4154
 Email:

Signatures and Date

Signature: _____	Date: _____	Signature: _____	Date: _____
	3/13/14		
Name: Mark T. Anderson		Name: Sam Kooiker	
Title: Director, SD Water Science Center		Title: Mayor	

Signature: _____	Date: _____	Signature: _____	Date: _____
Name: _____		Name: Pauline Sumption	
Title: _____		Title: Finance Officer	