Dear Mr. Jonasson:

Attached is our standard joint-funding agreement (22NTJFA0049) for the Dakota Water Science Center Water Resources Investigations project, collection of water quality samples at the Souris River above Minot and the Souris River near Verendrye, during the period January 1, 2022 through December 31, 2022 in the amount of $20,780 from your agency. U.S. Geological Survey contributions for this agreement are $15,400 for a combined total of $36,180. Please sign and return one fully-executed original to Misty Mandas at gs-w-dsc_agreements@usgs.gov and retain a copy for your records.

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by January 1, 2022. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Joel Galloway by phone number (701) 250-7402 or email jgallowa@usgs.gov to make alternative arrangements.

This is a fixed cost agreement to be billed annually via Down Payment Request (automated Form DI-1040). Please allow 30-days from the end of the billing period for issuance of the bill. If you experience any problems with your invoice(s), please contact Misty Mandas at phone number (605) 394-3246 or email at mmandas@usgs.gov.

The results of all work performed under this agreement will be available for publication by the U.S. Geological Survey. We look forward to continuing this and future cooperative efforts in these mutually beneficial water resources studies.

Sincerely,

ERIC VOLKMAN
Director

Attached
22NTJFA0049 (2)
THIS AGREEMENT is entered into as of the January 1, 2022, by the U.S. GEOLOGICAL SURVEY, Dakota Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the City of Minot party of the second part.

1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation, investigations project for collection of water quality samples at the Souris River above Minot and the Souris River near Verendrye, 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) include In-Kind-Services in the amount of $0.00

   (a) $15,400 by the party of the first part during the period January 1, 2022 to December 31, 2022

   (b) $20,780 by the party of the second part during the period January 1, 2022 to December 31, 2022

   (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of: $0

   Description of the USGS regional/national program:

   (d) 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.

   (e) 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, upon request, be furnished by the party of the first part, at cost, 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. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices website (https://www.usgs.gov/about/organization/science-support/science-quality-and-integrity/fundamental-science-practices).
9. Billing for this agreement will be rendered **annually**. Invoices not paid within 60 days from the billing date will bear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury.

**USGS Technical Point of Contact**

Name: Joel Galloway  
Supervisory Hydrologist  
Address: 821 East Interstate Ave.  
Bismarck, ND 58503  
Telephone: (701) 250-7402  
Fax: (701) 250-7492  
Email: jgallowa@usgs.gov

**Customer Technical Point of Contact**

Name: Dan Jonasson  
Public Works Director  
Address: PO Box 5006  
Minot, North Dakota 58702-5006  
Telephone: (701) 857-4140  
Fax: (701) 857-4130  
Email: dan.jonasson@minotnd.org

**USGS Billing Point of Contact**

Name: Misty Mandas  
Budget Analyst  
Address: 1608 Mountain View Road  
Rapid City, SD 57702  
Telephone: (605) 394-3246  
Fax: (605) 355-4523  
Email: mmandas@usgs.gov

**Customer Billing Point of Contact**

Name: Dan Jonasson  
Public Works Director  
Address: PO Box 5006  
Minot, North Dakota 58702-5006  
Telephone: (701) 857-4140  
Fax: (701) 857-4130  
Email: dan.jonasson@minotnd.org
<table>
<thead>
<tr>
<th>SITE NUMBER &amp; DESCRIPTION</th>
<th>FUNDS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>USGS</td>
</tr>
<tr>
<td>05117500 SOURIS RIVER ABOVE MINOT, ND Water Quality, Measurement</td>
<td>$7,700</td>
</tr>
<tr>
<td>05120000 SOURIS RIVER NR VERENDRYE, ND Water Quality, Measurement</td>
<td>$7,700</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>$15,400</strong></td>
</tr>
</tbody>
</table>

**GRAND TOTAL:** $15,400 $20,780 $36,180