



United States Department of the Interior

U.S. GEOLOGICAL SURVEY
Arizona Water Science Center
520 North Park
Tucson, AZ 85719

March 1, 2022

Ms. Jackie Watkins
Director of Engineering and Natural Resources
Cochise County
1415 Melody Lane, Building F
Bisbee, AZ 85603

Dear Ms. Watkins:

Enclosed is the signed modification of our standard joint-funding agreement 22ZFJFA000080100, for the coverage of ongoing hydrologic monitoring in the Sierra Vista Subwatershed of the Upper San Pedro Basin. This modification reflects a decrease of \$16,325 from Cochise County for fiscal year 2022.

Federal law requires that we have a signed agreement before we start or continue work. Please return the signed agreement by March 31, **2021**. If, for any reason, the agreement cannot be signed and returned by the date shown above, please contact Jamie Macy by phone number (928) 556-7276 or email jpmacy@usgs.gov to make alternative arrangements.

This is a fixed cost agreement to be billed quarterly 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 Alexis Lopez at phone number (520) 670-3339 or email at aslopez@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,

James M Leenhouts
Director

Enclosure
22ZFJFA000080100_01

**Form 9-1366
(May 2018)**

**U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR
Water Resource Investigations**

**Customer #: 600000801
Agreement #: 22ZFJA00080100
Project #: ZF009GO
TIN #: 86-6000398**

Fixed Cost Agreement YES[X] NO[]

THIS AGREEMENT is entered into as of the October 1, 2021, by the U.S. GEOLOGICAL SURVEY, Arizona Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Cochise County 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 Water Resource Investigations (per attachment), 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) \$40,000 by the party of the first part during the period October 1, 2021 to September 30, 2022
- (b) \$77,980 by the party of the second part during the period October 1, 2021 to September 30, 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 shall, 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>).

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FOR

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Water Resource Investigations

9. Billing for this agreement will be rendered quarterly. 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: Jamie Macy
Supervisory Hydrologist
Address: 2255 North Gemini Drive
Flagstaff, AZ 86001
Telephone: (928) 556-7276
Fax: (928) 556-7112
Email: jpmacy@usgs.gov

Customer Technical Point of Contact

Name: Jackie Watkins
Director of Engineering and Natural Resources
Address: 1415 Melody Lane, Building F
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Telephone: (520) 432-9310
Fax:
Email: JWatkins@cochise.az.gov

USGS Billing Point of Contact

Name: Alexis Lopez
Budget Technician
Address: 520 N. Park Ave
Tucson, AZ 85719
Telephone: (520) 670-3339
Fax:
Email: aslopez@usgs.gov

Customer Billing Point of Contact

Name: Mark Apel
Env. Projects Coordinator
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Telephone:
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U.S. Geological Survey
United States
Department of Interior

Cochise County

Signature

Signatures

By _____ Date: 03/01/2022
Name: James M Leenhouts
Title: Director

By _____ Date: _____
Name:
Title: