ORDINANCE NO. _____

BILL NO. **89** (2023)

A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR
OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL
AGREEMENT WITH U.S. GEOLOGICAL SURVEY, PACIFIC ISLANDS WATER
SCIENCE CENTER, UNITED STATES DEPARTMENT OF THE INTERIOR
(COOPERATIVE WATER-RESOURCE MONITORING PROGRAM)

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. <u>Purpose</u>. The U.S. Geological Survey, Pacific Islands Water Science Center, United States Department of the Interior ("USGS") desires to enter into a Joint Funding Agreement for Water Resource Investigations ("Joint Funding Agreement" or "Agreement") with the County of Maui Department of Water Supply ("MDWS") to continue its cooperative water-resource monitoring program, during the period of October 1, 2023 to September 30, 2024. The total cost of the Agreement is \$247,640 of which \$212,215 would be contributed by the MDWS and \$35,425 would be contributed by the USGS.

The purpose of the water-resource monitoring program is to collect data needed to evaluate the status and trends of surface-water and groundwater resources in the County of Maui. Since the 1980s, water-resource data have been collected at selected rainfall, streamflow, and groundwater monitoring stations. The Joint Funding Agreement is attached hereto and incorporated herein as Exhibit "1".

Section 2.20.020, Maui County Code, provides that unless authorized by

ordinance, the Mayor shall not enter into an intergovernmental agreement or any

amendment thereto which places a financial obligation upon the County or any

department or agency thereof.

SECTION 2. Authorization. The Council of the County hereby authorizes

the Mayor or his or her authorized representative to execute the Agreement, all

other necessary documents relating to the Agreement, and any amendments

thereto.

SECTION 3. Effective date. This ordinance shall take effect upon its

approval.

APPROVED AS TO FORM AND LEGALISTY:

CALEB P. ROWE

Deputy Corporation Counsel

LF2023-1328

2023-09-11 Ord USGS Joint Funding Agrmt

FY24 Water Resource

Form 9-1366 (May 2018)

U.S. Department of the Interior U.S. Geological Survey Joint Funding Agreement FOR

Water Resource Investigations

Customer #: 6000001187 Agreement #: 24ZHJFA00000011 Project #: ZH00GSN

TIN #: 99-6000618

Fixed Cost Agreement YES[X]NO[]

THIS AGREEMENT is entered into as of the October 1, 2023, by the U.S. GEOLOGICAL SURVEY, Pacific Islands Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the County of Maui - Department of Water Supply 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 a water-resources monitoring program according to the list of stations provided in Attachment 1, 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) \$35,425 by the party of the first part during the period October 1, 2023 to September 30, 2024

(b) \$212,215 by the party of the second part during the period October 1, 2023 to September 30, 2024

(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://www2.usgs.gov/fsp/).

Form 9-1366 (May 2018) U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR

Customer #: 6000001187 Agreement #: 24ZHJFA00000011

Project #: ZH00GSN TIN #: 99-6000618

Water Resource Investigations

9 Billing for this agreement will be rendered <u>quarterly</u>. 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		Customer Technical Point of Contact
Name	Christopher Curran	Name	Eva Blumenstein
	Assistant Center Director		Planning Program Manager
Address	1845 Wasp Boulevard	Address	2200 Main Street Unit #102
Telephone	Honolulu, HI 96818 (808) 690-9603	Telephone.	Wailuku Hawa i 96793 (808) 463-3102
Fax	(808) 690-9599	Fax	(000) 403-3102
Email	ccurran@usgs gov	Email	eva blumenstein@co maui hi.us
	USGS Billing Point of Contact		Customer Billing Point of Contact
Name	Bles May Daog	Name	Edna Manzano
A -d -d	Budget Analyst	A -d-d	2200 Main Street Unit #402
Address	1845 Wasp Boulevard Bld 176 Honolulu, Hl 96818	Address	2200 Main Street Unit #102 Wailuku, Hawaii 96793
Telephone	(808) 690-9601	Telephone	(808) 463-3108
Fax	(808) 690-9599	Fax	` ,
Email	bdaog@usgs gov	Ema I	edna manzano@co.maui.hi us
	U.S. Geological Survey United States Department of Interior		County of Maui Department of Water Supply
IOUN	Signature Digitally signed by		Signatures
JOHN - HOEEMA	JOHN HOFFMANN A N.I.N. Date: 2023 07.25		
By HOFFMANN Date: 2023.07.25 14.51:30 - 1000° Date:		Ву	Date:
Name: John P. Hoffmann		Name:	
Title: Center Director		Title:	
		Ву	Date:
		Name:	
		Title:	
		Ву	Date:
		Name:	
		Title:	

COUNTY: COUNTY OF MAUI

	Ву	RICHARD T. BISSEN, JR. Mayor
APPROVAL RECOMMENDED:		
MARIA ZIELINSKI Budget Director		
0		
SCOTT K. TERUYA	 	
Director of Finance		
JOHN STUFFLEBEAN, P.E.		
Director of Water Supply		

CALEB P.ROWE

Deputy Corporation Counsel

APPROVED AS TO FORM AND LEGALITY:

County of Maui

STATE OF HAWAII)	
COUNTY OF MAUI)	
known, who, being by me dul is the Mayor of the County the State of Hawaii, and thinstrument is the lawful sthat the said instrument was County of Maui by authori	of, 20, before me D T. BISSEN, JR., to me personally y sworn or affirmed, did say that he of Maui, a political subdivision of lat the seal affixed to the foregoing eal of the said County of Maui, and s signed and sealed on behalf of said that y of its Charter; and the said lowledged the said instrument to be aid County of Maui.
IN WITNESS WHEREC	OF, I have hereunto set my hand and
įStamp or Sealj	Notary Public, State of Hawaii
	Print Name:
	My commission expires:
NOTARY	PUBLIC CERTIFICATION
Doc. Date:	# Pages:
Notary Name:	Judicial Circuit:
Doc. Description:	
	[Stamp or Seal]
Notary Signature:	
Date:	

County of Maui - Department of Water Supply

Attachment for 24ZHJFA00000011 2023-10-01 to 2024-09-30

SURFACE WATER

SURFACE WATER	
ыте	FUNDS
Collection Description	USGS COOP TOTAL
6400000 Halawa Stream near Halawa, Molokai, HI	
Full Range Streamflow Station	\$8,050 \$17,850 \$25,900
6415600 Kawela Gulch near Moku, Molokai, HI Full Range Streamflow Station	\$5,318 \$11,792 \$17,110
6527000 Honomanu Stream near Keanae, Maui, HI	φο,οτο φτι,του φτι,τιο
Installation of Full Range Streamflow Station 6536000 HAIPUAENA STR AB SPRECKELS DITCH NR HUELO, MAUI	\$42,950 \$42,950
Installation of Full Range Streamflow Station	\$42,950 \$42,950
6552800 Waikamoi Str abv Kula PL intake nr Olinda, Maui,HI	#0.050 #47.050 #05.000
Full Range Streamflow Station	\$8,050 \$17,850 \$25,900
	Total: \$21,418 \$133,392 \$154,810
SEDIMENT	
SITE	FUNDS
Collection Description	USGS COOP TOTAL
6415600 Kawela Gulch near Moku, Molokai, HI	
Sedimentation, Continuous	\$20,270 \$20,270
	Total: \$20,270 \$20,270
CLIMATE	
CEIMATE	
SITE Collection Decoription	FUNDS USGS COOP TOTAL
Collection Description	USGS COOP TOTAL
205327156351102 380.0 Puu Kukui Rain Gage at alt 5,771 ft, Maui,HI	#4 FO7 #0 002 #14 F00
Precipitation, Continuous	\$4,507 \$9,993 \$14,500
	Total: \$4,507 \$9,993 \$14,500
GROUND WATER	
SITE Collection Description	FUNDS USGS COOP TOTAL
Concotton Decomption	
205115556365000 Inventory New Sites, Record and Archive Discontinued Sites	\$12,000 \$12,00 0
205154156303801 6-5130-02 Waikapu 2, Maui, HI	φ12,000 φ12,000
Groundwater level, Continuous	\$2,375 \$5,265 \$7,64 0
205437156310501 6-5431-01 TH-B, Waiehu, Maui, HI Groundwater level, Continuous	\$2,375 \$5,265 \$7,64 0
205705156312401 6-5731-05 Kanoa TH, Maui, HI	
Groundwater level, Continuous 210825157004301 4-0800-01 Kualapuu Deep Monitor Well, Molokai, HI	\$2,375 \$5,265 \$7,64 0
Groundwater level, Continuous	\$2,375 \$5,265 \$7,64 0
	Total: \$9,500 \$33,060 \$42,560
WATER QUALITY	
WATER QUALITY SITE	FUNDS

205405156305401 6-5430-05 Waiehu Deep Monitor Well, Maui, HI

Water Quality, Measurement

GRAND TOTAL:

Total:

\$247,640

\$15,500 **\$15,500**

\$15,500 \$15,500

INTRODUCED BY:

ALICE L. LEE Upon the request of the Mayor.