

EDWARDS AQUIFER HABITAT CONSERVATION PLAN PROGRAM

FY 2019 PROGRAM FUNDING APPLICATION

This Program Funding Application ("Application") is made under Article 6 of the Funding and Management Agreement effective January 1, 2012 ("FMA") between the Edwards Aquifer Authority ("EAA") and certain other parties. If you have any questions regarding this Application, please contact the Executive Director of the Habitat Conservation Program at (210) 222-2204. Terms used in this Application are used as defined in the FMA. Label attachments with the section and subsection of this Application to which the attachment corresponds.

Please send your completed application to:

Edwards Aquifer Authority
Attention: Habitat Conservation Program
900 East Quincy Street
San Antonio, TX 78215

[NOTE: Only parties to the Funding and Management Agreement (eff. Jan. 1, 2012) are eligible for Program Funding. Except under extenuating circumstances as approved by the Implementing Committee, a Program Funding Application must be filed with the EAA not later than October 1 of the year preceding the year for which Program Funding is sought. If the EAA approves this Application, funds may be disbursed by the EAA from the HCP Program Account only if a Program Funding Contract has been executed by the EAA and the Applicant. The EAA will make all reasonable efforts to enter into a contract with the Applicant not later than 30 days after it takes final action on this Application. Additionally, Program Funding will be made available to the Applicant only in the amount and according to the terms and conditions of the executed Program Funding Contract.]

1.0 APPLICANT INFORMATION.

Name: Edwards Aquifer Authority	
Contact Person: Roland Ruiz	
Principal Office Address: 900 East Quincy	, San Antonio, TX 78215
Phone Number: <u>210-222-2204</u>	Fax Number: 210-222-9869
Email: rruiz@edwardsaquifer.org	

2.0 AMOUNT OF PROGRAM FUNDING.

State the total amount of Program Funding requested to implement the Conservation Measures or other Program activities for the fiscal year for which Program Funding is sought:

\$16,973,716 \$18,215,622 as specifically depicted in Table 1 below:

EAHCP Mitigation Measure	Description	2019 Budget Request	Managing Party
5.1.1	Refugia	\$1,156,284 \$2,398,190 ¹	U.S. Fish & Wildlife Service
5.1.2	Voluntary Irrigation Suspension Program Option	\$2,522,500	EAA Staff
5.1.3	Regional Water Conservation	\$4,507,750	EAA Staff
5.5.1	ASR - Leasing	\$5,920,581	EAA Staff, SAWS
5.5.1	ASR – O & M	\$683,347	EAA Staff, SAWS
6.3.1	Biological Monitoring - Monitoring	\$755,774	Bio-West
5.7.2	Water Quality Monitoring	\$219,436	SWCA, EAA Staff
6.3.3	Ecological Modeling	\$0	Bio-West
6.3.4.2	Applied Research	\$190,000	Various Contractors
	EAA Administrative Costs	\$1,018,044	EAA Staff
To	otal Funding Request	\$16,973,716 \$18,215,622	

(1) The increase of \$1,241,905.68 is the result of the reallocation of unspent funds from 5.1.1 in 2018 to 2019

3.0 CITATIONS TO PROGRAM DOCUMENTS.

List the citations to the appropriate Program Documents that demonstrate that the Applicant is authorized to perform the Conservation Measures or other Program activities for which Program Funding is sought. If the Applicant is acting to cure the failure of another party to the FMA to perform one or more Conservation Measures or other Program activities for which that party is responsible, please describe in detail the circumstances surrounding the need to cure and the authority of the Applicant to perform that duty.

Section 1.26A of the Edwards Aquifer Authority Act,

Recitals A & C of the FMA, and Sections 5.1, 5.72

Resolution and Order No. 12-11-671 – Approving the Habitat Conservation Plan and associated

Implementing Agreement		
Additional page(s) attached.		

4.0 PROCUREMENT PROCESS.

Describe the procurement process utilized by the Applicant to secure bids or proposals and a demonstration that the bid or proposal selected is lawful and reasonable:

The EAA followed the standard EAA procurement process. For most contracts, EAA Staff advertises Request for Proposals (RFPs) in the major newspapers in Uvalde, Hondo, San Antonio, New Braunfels, and San Marcos. In addition, RFPs are distributed to vendors that had requested to be on an RFP vendor distribution list, or are vendors known to be capable of performing the service. The RFP vendor distribution list includes minority and woman-owned businesses (M/WBEs). After all RFP advertisements are published, Vendor proposals are usually due one month after publication. Prior to the due date, a mandatory pre-proposal meeting is held, when appropriate to discuss the RFP details and answer any inquiries. Once submitted, completed RFPs are independently graded by EAA Staff as to how well each proposal addresses the project and scope of the RFPs without cost consideration. The graded RFPs, with costs attached are then evaluated by EAA Staff to select contractors for each project. Contracts and Scopes of Work are reviewed by Staff, legal counsel and approved by the EAA Board of Directors, prior to the General Manager executing the contract.

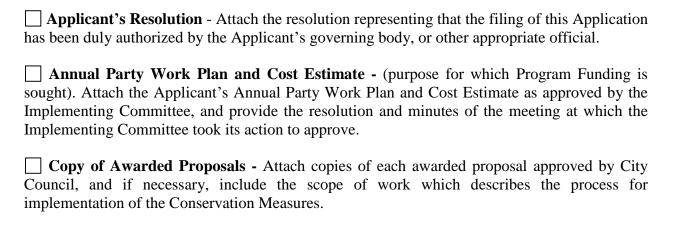
Pages 4, 5 and part of 6 lists the EAA's Mitigation Measures in the EAHCP, Procurement Process and the Contractor and/or EAA staff managing the program for 2019.

Additional page(s) attached.

EAHCP Mitigation Measure	Description	Procurement Process	Contractor
5.1.1	Refugia	The EAA executed a contract with the U. S. Fish and Wildlife Service (with Bio-West as a sub-contractor) in November 2016. The contract term is from 1-1-2017 to 3-31-2028.	U.S. Fish and Wildlife Service
5.1.2	Voluntary Irrigation Suspension Program Option	The EAA's multifaceted communication efforts directly contributed to successful completion of the enrollment goal in 2014.	EAA Staff

Regional Water	The EAA entered into an agreement with	SAWS
Conservation	SAWS for an extensive leak repair program	
	to be implemented over 5-years.	
Aquifer Storage	EAA staff manage the ASR leasing program	EAA, SAWS
and Recovery	and; the EAA reimburses SAWS for	
•	Operations and Maintenance costs associated	
	with injection and recovery.	
Biological	A new contract was awarded in 2018 to	Bio-West
Monitoring	BIO-West for biological monitoring and will	
	run from 1/1/19 thru 12/31/23.	
Water Quality	A new contract was awarded in 2018 to	SWCA
Monitoring	SWCA for water quality monitoring and will	
_	run from 1/1/19 thru 12/31/20.	
Ecological	The EAA contract with BIO-WEST expired	Bio-West
Modeling	in April 2017. The model is complete and	
	model runs are being developed.	
Applied	Biological services to conduct various	Various
Research	applied research studies were secured	Contractors
	through an expanded formal Request for	
	Proposals process, as specified in "4.0	
	Procurement Process."	
EAA	All EAA Staff are hired through a rigorous	EAA Staff
Administrative	employment protocol consistent with EAA	
Costs	hiring practices.	
	Conservation Aquifer Storage and Recovery Biological Monitoring Water Quality Monitoring Ecological Modeling Applied Research EAA Administrative	Conservation to be implemented over 5-years. Aquifer Storage and Recovery EAA staff manage the ASR leasing program and; the EAA reimburses SAWS for Operations and Maintenance costs associated with injection and recovery. Biological Monitoring BIO-West for biological monitoring and will run from 1/1/19 thru 12/31/23. Water Quality Monitoring SWCA for water quality monitoring and will run from 1/1/19 thru 12/31/20. Ecological Modeling The EAA contract with BIO-WEST expired in April 2017. The model is complete and model runs are being developed. Applied Research Biological services to conduct various applied research studies were secured through an expanded formal Request for Proposals process, as specified in "4.0 Procurement Process." EAA Administrative All EAA Staff are hired through a rigorous employment protocol consistent with EAA

5.0 ATTACHMENTS.



6.0 ACKNOWLEDGMENT.

Notary Seal

another appropriate regulatory document, Conservation Measures or other Program act	mit this Application; (2) the Program Documents, or as indicated above in Section 3 authorize the tivities to be performed by the Applicant; and (3) to provided in this Application is complete, true and
By: Roland Ruiz General Manager Edwards Aquifer Authority	Date:
STATE OF TEXAS COUNTY OF BEXAR	
BEFORE ME, the undersigned author	ority, on this day personally appeared Roland Ruiz on on his oath, executed the above Program Funding
Sworn to and subscribed before me on this	day of, 20

Notary Public, State of Texas

I, the undersigned, acknowledge, represent, and confirm that: (1) I am the representative of the