

Executive Summary Form

Agenda Number: 6802 - November 29, 2022

Recommendation:

Approve Contract **PSA 23-XX-HEA-01** between ArboScientific and Cochise County Health and Social Services for Vector Surveillance April, 2023 thru October, 2027 for \$587,871, and to be paid from the general fund contingency.

Background (Brief):

Arbo Scientific will provide Cochise County with comprehensive vector and arboviral surveillance for five years by setting mosquito collection traps bi-weekly for 14 weeks between the months of April and October for the years 2023, 2024, 2025, 2026, and 2027.

Vector and Arboviral Surveillance is critical to Public Health's ability to notify our communities of potential adverse health effects from mosquito bites. Trapping locations will be Sierra Vista, Bisbee/Naco, Douglas/Pirtleville, Willcox, Benson/St. David, Elfrida and Sunsites. Cochise County will be provided with viral testing results weekly. When positive viral test results are received, extensive public health communications will be targeted to the problem areas using social media, press releases, public service announcements, etc.

Fiscal Impact & Funding Sources:

The funding source for this contract will be General Contingency Funds.

Next Steps/Action Items/Follow-up:

Your approvals are respectfully requested.

Please forward signed copies of the agreements to the Health Director Alicia M. Thompson

Impact of Not Approving:

CCHSS will not be able to provide vector surveillance.