

Technical Report

Aulacaspis yasumatsui on
Cycas micronesica Growing
Outside the Conservation Plots
on Tinian

Aubrey Moore

March 23, 2022

Revised March 23, 2022

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1. Combined Budget

Item	Cost(UOG)	Cost(GDOA)	Total
Personnel	\$83,463	\$72,987	\$156,450
Benefits	\$19,196	\$5,584	\$24,780
Travel	\$4,000	\$0	\$4,000
Supplies	\$0	\$2,545	\$2,545
SUBTOTAL	\$106,659	\$81,116	\$187,775
Administrative fee	\$15,999	\$12,167	\$28,166
TOTAL	\$122,658	\$93,283	\$215,941

Personnel (UOG) includes salary for an insect pathologist (Dr. James Grasela, 1 FTE, **\$64,000**) and salary for a technician **\$19,463**. **Total=\$83,463**.

Benefits (UOG) benefits calculated at $23\% \times \$83,463 = \mathbf{\$19,196}$.

Personnel (GDOA) Research Associate I, (fulltime, \$20.34/hour, 2080hrs)=**\$42,307**;
Research Assistant III (fulltime or 2x halftime, \$14.75/hour, 2080hrs)=**\$30,680**.
Total=\$72,987.

Benefits (GDOA) Social Security and Medicare ($7.65\% \times \$72,987$)=**\$5,584**.

Travel (UOG) includes airfare and other relocation expenses for Dr. Grasela who resides in Missouri.

Supplies (GDOA) Fuel (7,488miles, work truck, 20MPG, \$4.50/gallon)=**\$1,685**;
Survey Supplies (peanut butter, chopsticks, fluorescent tape/flags, ziplock bags)=**\$500**; Wrist Garmin GPS units (2x \$180)=**\$360**. **Total=\$2,545**.

Administrative fee (UOG and GDOA) 15% of direct costs is charged by the Research Corporation of the University of Guam for services provided.

2. Little Fire Ant Management

Please see next page.

3. Coconut Rhinoceros Beetle Biological Control

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If you want to use active hyperlinks in the attached document, please download from <https://github.com/aubreymoore/2020-FS-CRB-biocontrol-project/blob/master/combined-proposal.pdf>

A. Form SF-424 (Revised May 5, 2021)

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B. Form SF-424A (Revised May 4, 2021)

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C. Form AD-1047

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D. Form AD-1049

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E. Form SF-LLL

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F. Form FS-1500-22A

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