**Attachment 1**

**Statement of Work:**

VSU will provide the following services:

1. Sample adult mosquito populations at seven (7) permanent locations (specified below) in unincorporated Lowndes County. Mosquitoes will be trapped three nights per week for approximately 35 weeks during the period of the contract.

2. Identify genus and species of mosquitoes collected from all locations.

3. Assay subsamples for mosquito-borne viruses. Virus isolation and identification will be carried out by the Southeastern Cooperative Wildlife Disease Survey (SCWDS), University of Georgia, and College of Veterinary Medicine. County will be notified immediately when viruses of public health concern are detected. Will process and ship approximately 800 mosquito samples based upon scientifically sound methodology for monitoring mosquito propagations and infection rates in unincorporated Lowndes County. When and where practical sampling will be divided evenly among the seven (7) locations.

**Locations:**

1. 1411 New Statenville Hwy, Valdosta
2. 4511 Briggston Rd., Valdosta
3. 3336 Brown Rd., Valdosta
4. 2781 Old Clyattville Rd., Valdosta
5. 4990 Hammock Tr., Lake Park
6. 410 East Main St., Hahira
7. 3215 Woodmen Cir., Valdosta

**Deliverables:**

VSU will provide written reports to Lowndes County and the Southern Georgia Regional Commission (SGRC) for GIS mapping no more frequently than weekly and no less frequently than every two weeks. Reports will summarize weekly mosquito counts and genus/species by location and will include results of virus testing as they become available from SCWDS.

**Payment Schedule:** Total Project Cost: $ 55,194.30

| Service Dates | Est. Invoice Date | Amount Due |
|---|---|---|
| July 1 – September 30, 2023 | October 15, 2023 | $ 13,798.57 |
| October 1, 2023 – December 31, 2023 | January 15, 2024 | $ 13,798.58 |
| January 1 – March 31, 2024 | April 15, 2024 | $ 13,798.57 |
| April 1 – June 30, 2024 | June 15, 2024 | $ 13,798.58 |

**Terms:**

Net 30 days