

Anastasia Mosquito Control District

of St. Johns County

www.amcdsjc.org



District Board Meeting

March 13, 2025

Thursday at

5:00 P.M



**ANASTASIA MOSQUITO CONTROL DISTRICT
ST. JOHNS COUNTY
PROPOSED AGENDA**

Thursday, March 13, 2025
5:00 P.M.

Invocation and Pledge: Commissioner Mrs. LeBlanc

Consent Items: APPROVAL OF:

1. Chemical Inventory
2. Minutes: February 13, 2025 Regular Board Meeting Minutes
3. FMCA Tallahassee Legislation Items
4. FY 25/26 Budget Calendar

Unfinished Business:

1. Approval of the contract between AMCD and Frontier Precision to replace the AMCD database, mapping, and phone app software ~ Dr. Xue (10 min)
2. Approval of the contract between AMCD and Gruhn May, inc. to develop a site, permitting, and construct/repair the NE property drainage ~ Dr. Xue (10 min)
3. Monthly Financial Report and Budget Amendment ~ Aye McKinney & Scott Hanna (5 min)

New Business:

1. AMCA Washington DC Legislation & Travel Request ~ Dr. Xue (10 Min)
2. AMCA Annual Meeting Report ~ Commissioners & Dr. Xue (10 min)
3. Discussion and Approval of Hiring Lobby Firm from March 1st to September 30th, 2025 and Cost at \$4,000/month ~ Commissioner Becker (10 min)

Reports

1. Director
2. Attorney

Commissioner Comments:

Attachments: FOR INFORMATION PURPOSES ONLY

1. 2024 Annual Program Report
2. 20th Workshop Agenda

Consents

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY
CHEMICAL & FUEL INVENTORY
MONTH OF JANUARY 2025

DISTRICT TOTALS

CHEMICAL DESCRIPTION (indicate lbs., gals. or ea.)		BEGINNING PHYSICAL COUNT	AMOUNT PURCHASED	TRANSFER IN	TRANSFER OUT	AMOUNT AVAILABLE	AMOUNT USED	ENDING "BOOK" BALANCE	PHYSICAL COUNT	OVER / (UNDER)
ALTOSID WSP	EA.	39,317.00				39,317.00	200.00	39,117.00	39,117.00	0.00
ALTOSID XR	LBS.	3,040.00				3,040.00	0.00	3,040.00	3,040.00	0.00
ALTOSID XRG	LBS.	26,600.00				26,600.00	0.00	26,600.00	26,600.00	0.00
AQUAKONTROL 30-30	GALS.	450.00				450.00	0.00	450.00	450.00	0.00
AQUALUER 20-20	GALS.	11.79				11.79	0.00	11.79	11.79	0.00
B. t. i. BRIQUETS (Dunks)	EA.	1,460.00				1,460.00	0.00	1,460.00	1,460.00	0.00
COCO BEAR	GALS.	104.27				104.27	0.38	103.90	103.89	0.00
DIBROM CONCENTRATE (Naled)	GALS.	690.00				690.00	0.00	690.00	690.00	0.00
DUET	GALS.	316.25				316.25	0.00	316.25	316.25	0.00
MOSQUITOMIST TWO	GALS.	614.00				614.00	0.00	614.00	614.00	0.00
NATULAR DT	EA.	8,352.00				8,352.00	0.00	8,352.00	8,352.00	0.00
SUSTAIN MBG	LBS.	0.00				0.00	0.00	0.00	0.00	0.00
TALSTAR P	GALS.	59.72				59.72	0.00	59.72	59.72	0.00
VECTOBAC 12AS	GALS.	128.73				128.73	0.00	128.73	128.73	0.00
VECTOBAC G	LBS.	17,115.00				17,115.00	0.00	17,115.00	17,115.00	0.00
GASOLINE	GALS.	3,193.00				3,193.00	508.32	2,684.68	2,673.00	-11.68
JET A	GALS.	3,968.00				3,968.00	180.25	3,787.75	3,802.00	14.25
TOTALS		105,419.76	0.00	0.00	0.00	105,419.76	888.95	104,530.81	104,533.38	2.57

PREPARED BY: John Weaver
REVIEWED BY: John Weaver
REVIEWED BY: John Weaver

DATE: 2/6/2025
DATE: 2/10/25
DATE: 2/11/25

BASE=	104,533.38
Total	104,533.38

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY
CHEMICAL & FUEL INVENTORY
MONTH OF JANUARY 2025

120 EOC DRIVE
TAKEN BY: DENA OLIVA

CHEMICAL DESCRIPTION (indicate lbs., gals. or ea.)		BEGINNING PHYSICAL COUNT	AMOUNT PURCHASED	TRANSFER IN	TRANSFER OUT	AMOUNT AVAILABLE	AMOUNT USED	ENDING "BOOK" BALANCE	PHYSICAL COUNT	OVER / (UNDER)
ALTOSID WSP	EA.	39,317.00				39,317.00	200.00	39,117.00	39,117.00	0.00
ALTOSID XR	LBS.	3,040.00				3,040.00	0.00	3,040.00	3,040.00	0.00
ALTOSID XRG	LBS.	26,600.00				26,600.00	0.00	26,600.00	26,600.00	0.00
AQUAKONTROL 30-30	GALS.	450.00				450.00	0.00	450.00	450.00	0.00
AQUALUER 20-20	GALS.	11.79				11.79	0.00	11.79	11.79	0.00
B. t. i. BRIQUETS (Dunks)	EA.	1,460.00				1,460.00	0.00	1,460.00	1,460.00	0.00
COCO BEAR	GALS.	104.27				104.27	0.38	103.90	103.89	0.00
DIBROM CONCENTRATE (Naled	GALS.	690.00				690.00	0.00	690.00	690.00	0.00
DUET	GALS.	316.25				316.25	0.00	316.25	316.25	0.00
MOSQUITOMIST TWO	GALS.	614.00				614.00	0.00	614.00	614.00	0.00
NATULAR DT	EA.	8,352.00				8,352.00	0.00	8,352.00	8,352.00	0.00
SUSTAIN MBG	LBS.	0.00				0.00	0.00	0.00	0.00	0.00
TALSTAR P	GALS.	59.72				59.72	0.00	59.72	59.72	0.00
VECTOBAC 12AS	GALS.	128.73				128.73	0.00	128.73	128.73	0.00
VECTOBAC G	LBS.	17,115.00				17,115.00	0.00	17,115.00	17,115.00	0.00
GASOLINE	GALS.	3,193.00				3,193.00	508.32	2,684.68	2,673.00	-11.68
JET A	GALS.	3,968.00				3,968.00	180.25	3,787.75	3,802.00	14.25
TOTALS		105,419.76	0.00	0.00	0.00	105,419.76	888.95	104,530.81	104,533.38	2.57

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY
CHEMICAL & FUEL INVENTORY
VALUE
MONTH OF JANUARY 2025

CHEMICAL DESCRIPTION (indicate lbs., gals. or ea.)	PHYSICAL COUNT	ACTUAL COST PER LB/GAL/EA	TOTAL INVENTORY VALUE	INVOICE DATE	PURCHASED FROM
ALTOSID WSP	EA.	39,117.00	\$0.9900	\$38,725.83	11/12/24
ALTOSID WSP	EA.	0.00	\$0.0000	\$0.00	VESERIS
ALTOSID XR	LBS.	840.00	\$3.45	\$2,898.00	12/16/21
ALTOSID XR	LBS.	2,200.00	\$3.83	\$8,426.00	11/12/24
ALTOSID XRG	LBS.	200.00	\$9.7700	\$1,954.00	11/15/23
ALTOSID XRG	LBS.	400.00	\$9.7700	\$3,908.00	14/24
ALTOSID XRG	LBS.	10,000.00	\$10.0500	\$100,500.00	6/28/24
ALTOSID XRG	LBS.	16,000.00	\$10.0500	\$160,800.00	9/20/2024 & 10/1/2024
AQUAKONTROL 30-30	GALS.	150.00	\$110.1000	\$16,515.00	11/1/24
AQUAKONTROL 30-30	GALS.	210.00	\$110.1000	\$23,121.00	11/13/24
AQUAKONTROL 30-30	GALS.	90.00	\$110.1000	\$9,909.00	11/19/24
AQUALUER 20-20	GALS.	11.79	\$121.5400	\$1,432.96	8/9/22
B. t. I. DUNKS (Doughnuts)	EA.	1,460.00	\$1.0100	\$1,474.60	4/5/23
B. t. I. DUNKS (Doughnuts)	EA.	0.00	\$0.0000	\$0.00	TARGET
COCO BEAR	GALS.	103.89	\$28.4100	\$2,951.51	6/13/22
COCO BEAR	GALS.	0.00	\$0.0000	\$0.00	CLARKE
DUET	GALS.	41.25	\$245.0100	\$10,106.66	11/13/23
DUET	GALS.	55.00	\$255.5500	\$14,055.25	9/20/24
DUET	GALS.	220.00	\$255.5500	\$56,221.00	11/14/24
MOSQUITOMIST TWO	GALS.	64.00	\$119.7100	\$7,661.44	9/20/24
MOSQUITOMIST TWO	GALS.	220.00	\$126.0100	\$27,722.20	10/30/24
MOSQUITOMIST TWO	GALS.	330.00	\$126.0100	\$41,583.30	11/6/24
NALED	GALS.	330.00	\$277.5940	\$91,606.02	9/18/24
NALED	GALS.	360.00	\$277.5100	\$99,903.60	11/15/24
NATULAR DT	EA.	8,352.00	\$0.4168	\$3,481.11	9/9/16
SUSTAIN MBG	LBS.	0.00	\$0.0000	\$0.00	
TALSTAR P	GALS.	19.72	\$63.6400	\$1,254.98	9/13/22
TALSTAR P	GALS.	40.00	\$63.0000	\$2,520.00	5/11/23
VECTOBAC 12AS	GALS.	128.73	\$38.8350	\$4,999.23	5/6/24
VECTOBAC 12AS	GALS.	0.00	\$0.0000	\$0.00	AZELIS
VECTOBAC G	LBS.	17,115.00	\$1.7519	\$29,983.77	11/7/23
VECTOBAC G	LBS.	0.00	\$0.0000	\$0.00	AZELIS
GASOLINE	GALS.	2,673.00	\$2.7393	\$7,322.15	11/22/24
GASOLINE	GALS.	0.00	\$0.0000	\$0.00	L. V. HIERS
JET A	GALS.	3,802.00	\$2.8065	\$10,670.31	9/26/24
JET A	GALS.	0.00	\$0.0000	\$0.00	Avfuel
TOTAL		104,533.38	\$2,384.31	\$781,706.93	

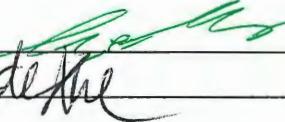
Subtract Green first

PREPARED BY:

 Weaver

DATE: 2/6/2025

COST FIGURES REVIEWED BY:

 2/16/25

REVIEWED BY:

 2/11/25

DATE: 2/11/25

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY
CHEMICAL & FUEL INVENTORY
January 2025

TAKEN BY: Dena Oliva

CHEMICAL DESCRIPTION (indicate lbs., gals. or ea.)	BEGINNING PHYSICAL COUNT	AMOUNT PURCHASED	TRANSFER IN	TRANSFER OUT	AMOUNT AVAILABLE	AMOUNT USED	ENDING "BOOK" BALANCE	PHYSICAL COUNT	OVER / (UNDER)	Actual
ALTOSID WSP	EA.	39,317.00			39,317.00	200.00	39,117.00	39,117.00	0.00	0.0000
ALTOSID XR	EA.	3,040.00			3,040.00	0.00	3,040.00	3,040.00	0.00	0.0000
ALTOSID XRG	LBS.	26,600.00			26,600.00	0.00	26,600.00	26,600.00	0.00	0.0000
AQUAKONTROL 30-30	GALS.	450.00			450.00	0.00	450.00	450.00	0.00	0.0000
AQUALUER 20-20	GALS.	11.79			11.79	0.00	11.79	11.79	0.00	0.0000
B. t. i. BRIQUETS	EA.	1,460.00			1,460.00	0.00	1,460.00	1,460.00	0.00	0.0000
COCO BEAR	GALS.	104.27			104.27	0.38	103.90	103.89	0.00	0.3750
DUET	GALS.	316.25			316.25	0.00	316.25	316.25	0.00	0.0000
MOSQUITOMIST TWO	GALS.	614.00			614.00	0.00	614.00	614.00	0.00	0.0000
NALED	GALS.	690.00			690.00	0.00	690.00	690.00	0.00	0.0000
NATULAR DT	EA.	8,352.00			8,352.00	0.00	8,352.00	8,352.00	0.00	0.0000
SUSTAIN MBG	LBS.				0.00	0.00	0.00		0.00	0.0000
TALSTAR P	GALS.	59.72			59.72	0.00	59.72	59.72	0.00	0.0000
VECTOBAC 12AS	GALS.	128.73			128.73	0.00	128.73	128.73	0.00	0.0000
VECTOBAC G	LBS.	17,115.00			17,115.00	0.00	17,115.00	17,115.00	0.00	0.0000
GASOLINE (120 EOC DR.)	GALS.	3,193.00			3,193.00	508.32	2,684.68	2,673.00	-11.68	0.0000
JET A FUEL	GALS.	3,968.00			3,968.00	180.25	3,787.75	3,802.00	14.25	0.0000
TOTALS		105,419.76		0.00	105,419.76	888.95	104,530.81	104,533.38	2.57	0.38

AMCD

Treatment Summary

From Date : 01-01-2025

To Date : 01-31-2025

Zone : All

Material : All

Task : All

Printed on 2025-02-03 08:30:50 EST

Material	Amount	Area Treated	Application Rate	Times
Altosid WSP	200 ea	0.62 acre	322.68 ea / acre	2 times
Cocobear	48 fl oz	0.12 acre	384.02 fl oz / acre	3 times

AMCD**Product Totals For Sites**

Date Range From : 01/01/2025 12:00:00AM To : 01/31/2025 11:59:59PM

Pump - Hose	Transactions	Total Quantity
Product : 01 Unleaded		
Site Id : 003 Anasatia Mosquito Control		
01-1	40	508.322
	Totals For Site :	40
	Totals For Product :	40
Product : 02 Jet-A		
Site Id : 003 Anasatia Mosquito Control		
02-1	7	180.250
	Totals For Site :	7
	Totals For Product :	7

January 2025 Mileage (2)

NAME	VEHICLE	MILEAGE
Backhoe	1018	8,807
Surplus 2025	1132	81,042
Surplus 2025	1133	93,577
Fog MM2	1195	98,275
Surveillance	1197	85,477
Service	1198	86,165
Fog MM2	1199	64,102
Fog MM2	1200	85,222
TF Truck	1201	83,449
Service	1203	83,384
Surplus 2025	1342	116,749
Buffalo T	1343	91,222
Service Truck	1410	128,926
Air Boat	1422	215
Surplus 2025	1425	86,810
Service Truck	1426	107,277
Dual Duty	1462	78,748
Surplus 2025	1463	88,408
Ford Explorer	1479	75,285
Dual Duty	1484	80,366
Dual Duty	1485	74,301
Nicole Blackwelder	1493	75,366
James	1494	82,048
Fork Lift	1536	328
Holly Usina	1544	88,958
Dazmond Hackney	1546	85,547
Kyle Arber	1548	68,040
Cathy Hendricks	1550	93,798
Kyle Graham	1611	34,147
Jeremy Wohlforth	1613	39,919
Ruide Xue	1615	28,962
Service Expedition	1630	23,217
Jerry Iser	1633	35,809
Gator	1666	421
Pending Dual	1692	9,064
Maverick	1708	31,376
ATV	1718	59
ATV	1719	90
ATV	1734	212
ATV	1735	172
Science Truck	1755	9,487
Science Truck	1756	12,661
UTV	1766	335
Science Truck	1789	12,739
Science Truck	1788	9,792
Gator	1223	788
Aviation Truck	1790	2,723
Science Van	1859	136
Pending Dual	1860	259
Pending Dual	1861	107
Pending Dual	1862	321
Pending Dual	1863	225

Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, FL 32092
Telephone: (904)-471-3107 * Fax (904) 471-3189 * Web: www.amcdsjc.org

BOARD OF COMMISSIONERS

Trish Becker, Chairperson
Martha Gleason, Vice-Chairperson
T.J. Mazzotta, Secretary/Treasurer
Gayle Gardner, Commissioner
Gina LeBlanc, Commissioner



DISTRICT DIRECTOR

Dr. Rui-de Xue



Thursday, February 13, 2025

Thursday, March 13, 2025 – 5:00 PM~ Regular Meeting

MINUTES

The regular Board meeting for the Anastasia Mosquito Control District of St. Johns County was held on Thursday, February 13, 2025, at 5:00 P.M.

Board members in attendance:

Mrs. Trish Becker, Chairperson
Mrs. Martha Gleason, Vice-Chairperson (VIA PHONE)
Mr. T.J. Mazzotta, Secretary/Treasurer
Mrs. Gayle Gardner, Commissioner
Mrs. Gina LeBlanc, Commissioner

Also in attendance:

Dr. Rui-De Xue, Director
Mrs. Lawsikia J. Hodges, Attorney

Chairperson Statement: Commissioner Becker

Chairperson Becker called the meeting to order.

Commissioner LeBLanc led the invocation and pledge of allegiance.

ROLL CALL: Chairperson Gardner noted ~ that all were present, and Commissioner Gleason was present via phone.

Chairperson Statement: Commissioner Becker reviewed the commissioner's duties and responsibilities, highlighting the mission, vision, values, and operational aspects of AMCD.

CITIZEN PARTICIPATION FOR ITEMS NOT ON THE AGENDA:

- Mr. Ed Slavin expressed concerns regarding the rule of law, access to government documents, cost overruns on the Mosquito Museum Educational Center, staff accountability, illegal bonuses, and open records law violations. Mr. Slavin requested a vote on mediation by Ms. Pat Gleason in the state AG's office.
- Dr. Xue responded that a spreadsheet of requested records was provided, but Mr. Slavin stated he had not received the documents.
- Mrs. Becker requested Mr. Slavin to provide a list of the documents he has not received.

APPROVAL OF AGENDA: Chairperson Becker called for approval of the agenda as presented.

- Commissioner Gleason requested the removal of the travel policy discussion from the agenda, citing the need for further review and input from the insurance broker and attorney.
- Commissioner LeBlanc expressed a desire to provide comments on the travel policy before it was tabled.
- The board agreed to keep the travel policy on the agenda for discussion but not for a vote.

A. A motion was made to approve the Agenda as Amended.

- Motioned by: Commissioner Gleason
- Seconded by: Commissioner Gardner
- VOTE: Accepted Unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

APPROVAL OF CONSENT AGENDA: Chairperson Becker called for approval of the Consent Agenda.

- Commissioner Gleason requested confirmation of the final version of the consent agenda items.
- The board discussed the additional funds for Mr. Connor, who received a scholarship from the American Mosquito Control Association.

A. A motion was made to approve the Consent Agenda as presented.

- Motioned by: Gardner
- Seconded by: Gleason
- VOTE: Accepted Unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

Consent Items ~ APPROVAL OF:

1. Chemical Inventory
2. Minutes: January 15, 2025, Regular Board Meeting Minutes
3. Additional funds for Mr. Connor Kuppe, who received a scholarship to join the AMCA meeting

UNFINISHED BUSINESS:

Item 1: Approval of the contract between AMCD and Frontier Precision to replace the AMCD database, mapping, and phone app software ~ Dr. Xue

- The Board came to a consensus to table this item until the next Board meeting.

A. A motion was made to postpone the approval of the Contract between AMCD and Frontier Precision to replace the AMCD database mapping and phone app software until the next Board meeting.

- Motioned by: Commissioner Gleason
- Seconded by Commissioner Mazzotta
- VOTE: Accepted unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

Item 2: Approval of the contract between AMCD and Gruhn May, inc. to develop a site, permitting, and construct/repair the NE property drainage ~ Dr. Xue

- The Board came to a consensus to table this item until the next Board meeting.
- A. **A motion was made to postpone the approval of the contract between AMCD and Gruhn May, Inc. to develop a site for mining and construct repair the northeast property drainage until the next meeting.**

- Motioned by: Commissioner Mazzotta
- Seconded by: Commissioner Gleason
- VOTE: Accepted unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

Item 3: Approval of the contract between AMCD & the MGT/HR firm for AMCD's HR consulting~ Dr. Xue

- Mary Jacobs from MGT Impact Solutions LLC was present via phone.
- Mrs. Hodges explained the updated service agreement, including a more specific task scope of work and an increased dollar amount of \$30,000.
- Commissioner Mazzotta inquired about the special committee, which was clarified as a separate new business item.
- Commissioner Gardner questioned the price, which was addressed by Mrs. Becker and Mrs. Hodges.
- Commissioner Gleason commended Mrs. Hodges for her work on the contract and requested that the assessment report be provided to the board, director, and attorney for review.
- Mrs. Jacobs confirmed that the report would be provided and that it would include confidential input from employees.
- Commissioner Gleason asked for a recommendation on whether to slow the pace of hiring the HR generalist until the assessment is completed.
- Mrs. Jacobs offered to consult with the executive director on the job description.
- Dr. Xue requested that the contract be changed to reflect Mrs. Becker's name as the chairperson.

- A. **A motion was made to award, authorize, and approve a services agreement in the form presented by the district attorney between the Anastasia Mosquito Control District and MGT Impact Solutions LLC for human resource consulting services in an amount not to exceed \$30,000.**

- Motioned by: Commissioner Mazzotta
- Seconded by: Commissioner Gardner
- VOTE: Accepted Unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

Item 4: Financial Report and Budget Amendment ~ Aye McKinney, Accountant

- Mrs. Aye McKinney presented the monthly financial report for January. Wells Fargo: \$1.79 million, Wells Fargo Investment: Almost \$5 million (4.26% ROI), Flora Prime investment firm: A little bit over \$6 million (4.57% ROI), Bank of America (EAP account): \$373,667, Total available fund: \$13 million
- Mrs. Becker inquired about the potential impact of federal spending freezes on grants.
- Dr. Xue confirmed that all federal grant money has already been received.
- There were no budget amendments this month.

- **NO MOTION WAS MADE FOR THIS ITEM**

NEW BUSINESS:

Item 1: Auditor Selection Committee Member Nomination ~ Commissioner Gleason

- Commissioner Gleason provided background on the committee and the need to appoint a board member to chair the committee.

A. A motion was made to nominate Commissioner Gleason as Chair Committee.

- Motioned by: Commissioner Becker
- Seconded by: Commissioner Gardner
- VOTE: Accepted Unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

- Commissioner Gleason discussed the difficulty in finding qualified candidates.
- Mrs. Becker suggested amending the resolution to include people with legal backgrounds.
- Mrs. Becker suggested amending the resolution to say between 3 and 5 members.
- Dr. Xue asked if board members could serve on the committee.
- Mrs. Hodges clarified that board members are prohibited by law from serving on the committee. Mrs. Hodges presented the proposed language for amending the resolution and the handbook.
- Mr. Slavin suggested dispensing with the requirement that committee members be residents of Saint John's County.
- The board discussed opening up the membership to Northeast Florida.

B. A motion was made to amend section five memberships of the resolution creating an auditor selection committee adopted by Anastasia Mosquito Control district on October 24th, 2024, as presented.

- Motioned by: Commissioner Mazzotta
- Seconded by: Commissioner Gleason
- VOTE: Accepted Unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

C. A motion was made to amend the auditor's selection procedures in the district handbook to be consistent with the amendments to section five, memberships of the resolution creating an auditor selection committee adopted by the Mosquito Control District on February 13th, 2025.

- Motioned by: Commissioner Gardner

- Seconded by: Commissioner Mazzotta
- VOTE: Accepted Unanimously by all Commissioners
- **MOTION PASSED UNANIMOUSLY**

Item 2: Discussion and Direction of Amending and Developing AMCD's Travel Policy ~ Dr. Xue

- Commissioner Gleason provided background on the travel policy discussion, clarifying that the board supported the revision of the policy.
- Commissioner Gleason stated that there was a general agreement that the travel policy did not need to be discussed at this board meeting.
- Commissioner LeBlanc commented on the requirement for commissioners and staff to write a report after attending conferences, stating that it should be optional.
- Mr. Slavin suggested requiring a trip report.
- Commissioner Gleason suggested that the travel policy be incorporated into the policy ADHOC committee review.

- **NO MOTION WAS MADE FOR THIS ITEM**

Item 3: Discussion and Approval to Introduce a New ADHOC Policy Committee ~ Commissioner Becker

- Mrs. Becker proposed creating an ADHOC committee to review and update district policies and procedures.
- Commissioner Mazzotta expressed enthusiasm for the committee.
- Commissioner LeBlanc questioned the need for the committee, given the hiring of an HR company.
- Commissioner Gleason supported the committee, noting the difference between HR policies and other types of policies. Commissioner Gleason also questioned the December 31st deadline.
- Mrs. Hodges stated that the timeline was tracking the term of the chair and that as a committee, they can certainly meet more frequently than quarterly [M1].

A. A motion was made to accept the special committee to review Anastasia Mosquito Control District and develop district policies and procedures.

- Motioned by: Commissioner Gleason
- Seconded by: Commissioner Mazzotta
- VOTE: Accepted by: Commissioner Becker, Gleason, and Mazzotta
- VOTE: Rejected by: Commissioner Leblanc and Gardner
- **MOTION PASSED 3:1**

Item 4: Public Record Request Training (Ppt) and Board Authority to Update AMCD's Public Record Request Policy ~ Mrs. Hodges

- Mrs. Hodges gave a training presentation regarding public records requests, highlighting important details for employees and Board members to keep in mind while communicating about District business [M2].

- **NO MOTION WAS MADE FOR THIS ITEM**

Item 5: FMCA's DODD Short Course & Dr. Xue's Travel Report ~ Dr. Xue & Board of Commissioners

- Dr. Xue reported on the FMCA short course, noting that four board members and 17 employees attended. Dr. Xue also reported on his trip to India and the potential for future visits from scientists.
- Commissioner Mazzotta shared his experience at the short course, highlighting the technology that the drones are coming into, and, and that that we're going to be putting in play, uh, in the future, which could affect, uh, how we, uh, perform our aerial Operations as we know it today.
- Mrs. Becker shared that the commissioners were all very excited to engage with each other and learn and that they focused on procedural and operational issues.

○ **NO MOTION WAS MADE FOR THIS ITEM**

REPORTS:

Director ~ Dr. Xue reported on winter training, the pest control company training certification, the surveillance program, the hiring of a new HR employee, the 2025 workshop program, the annual program report, and the employee performance evaluation.

Attorney ~ Mrs. Hodges reminded the board of the attorney contact policy. Mrs. Hodges provided updates on the drainage and database contracts, noting the need to create a baseline form contract. Mrs. Hodges also noted that the Air Attorney will be working in tandem, hand in hand, with the firm that you just hired. Mrs. Hodges suggested using a streamlined agenda template.

COMMISSIONER COMMENTS:

Commissioner Gardner ~ No Comments.

Commissioner Mazzotta ~ suggested disseminating information about the education center to schools and limiting public comment to three spots per meeting.

Commissioner LeBlanc ~ No Comments.

Commissioner Becker ~ discussed the need to renew the lobbyist contract and provided copies of a SWOT analysis

Commissioner Gleason ~ thanked everyone.

ADJOURNMENT: Chairperson Becker adjourned the meeting at 7:38 P.M.

ATTEST

Chairperson, Commissioner Trish Becker **Secretary/Treasurer, Commissioner T.J. Mazzotta**

These minutes are not intended to be a verbatim transcript of this meeting and could easily be misinterpreted by a reader who was not present. To obtain a full and accurate record of the meeting, an individual should view/listen to the entire proceedings.

FYI see LLW Legislative Update below.

Keira J. Lucas, PhD
Deputy Executive Director



Collier Mosquito Control District
600 North Road, Naples, FL 34104
239.436.1000 | Main
239.293.4252 | Cell
239.434.4621 | Direct
239.436.1005 | Fax
www.cmcd.org

*Southwest Representative, Florida Mosquito Control Association
Legislative Committee Chair, Florida Mosquito Control Association*

Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public records request, do not send electronic mail to this entity. Instead, contact this office by phone or in writing.

From: Chris Lyon <clyon@llw-law.com>
Sent: Wednesday, February 26, 2025 11:44 AM
To: Keira Lucas <klucas@cmcd.org>
Cc: Karen Crawford <kjcrawford@cmc-associates.com>
Subject: FMCA Legislative Update - February 26, 2025

Keira-

Please forward this legislative update to the Board and/or Legislative Committee and let us know if anyone has questions. Thank you.

The Legislature is not in town this week, with legislators back home resting up in preparation for the 60-day slog of Session that begins next Tuesday. As such, we will not be providing a detailed legislative update this week but we did want to update you on some recent developments.

On Monday, Governor DeSantis announced the creation of the Florida State Department of Governmental Efficiency (DOGE) task force to “further eliminate waste within government, save taxpayers money, and ensure accountability.” The press release and executive order include local government so we will be keeping a close eye on this. If you are contacted by anyone related to the DOGE task force, please let us know. Following are links to the press release and executive order.

Press Release: <https://www.flgov.com/eog/news/press/2025/governor-ron-desantis-announces-florida-doge-efforts>

Executive Order: <https://www.flgov.com/eog/sites/default/files/executive-orders/2025/EO%202025-44.pdf>

Over the last week or so, Governor Ron DeSantis has floated the concept of eliminating property taxes in Florida and replacing them with a consumption tax. Obviously, this is of major concern to mosquito control districts and any district that levies ad valorem taxes. On February 18th, not long after Governor DeSantis made his initials comments, Sen. Jonathan Martin (R-Ft. Myers) filed SB 852 entitled Study on the Elimination of Property Taxes. The bill requires the Office of Economic and Demographic Research (EDR) to study the elimination and replacement of property taxes. It requires EDR to submit a report to the Senate President and Speaker of the House by October 1, 2025.

Following is a link to the bill:

SB 852: <https://www.flsenate.gov/Session/Bill/2025/852/BillText/Filed/PDF>

On a more positive note, two companion bills relating to special districts were recently filed. These bills, HB 973 by Rep. Toby Overdorf (R-Stuart) and SB 986 by Sen. Keith Truenow (R-Tavares), contain provisions beneficial to special districts and are supported by the Florida Association of Special Districts. The benefits include:

- Allowing local governments, including special districts, to use their own websites for public advertisements and notices;
- Prohibiting municipalities from assuming services in annexed areas where an independent fire control district is present and maintaining the district's service provision and taxing authority;
- Limiting liability to independent special districts that provide the public with access to district lands or water areas for outdoor recreational purposes;
- Expanding the types of government entities off of which a special district can "piggy-back" a contract for goods or services to include educational institutions, the state, other states, the federal government, nonprofit entities, purchasing cooperatives, and other political subdivisions;
- Eliminating future performance reviews for independent fire control districts; and
- Enabling special districts to require criminal background checks for positions critical to security or public safety.

Finally the bill abolishes a number of soil and water conservations districts and sets new qualifications for supervisors in the remaining districts. It also mandates monitoring and collaboration by the Department of Agriculture and Consumer Services for the remaining districts. Following is a link to SB 986, which is identical to HB 973:

SB 986: <https://www.flsenate.gov/Session/Bill/2025/986/BillText/Filed/PDF>

As always, if you have any questions do not hesitate to reach out to us. Thank you.

M. Chris Lyon | Executive Shareholder
106 East College Avenue, Suite 1500 | Tallahassee, Florida 32301
clyon@llw-law.com | 850.222.5702
[vCard](#) | [Website](#) | [Bio](#) | [join us online](#)

[Summary](#)[Fees](#)[Hotel](#)[Register Now](#)

2025 FMCA Tallahassee Days

What is Tallahassee Days?

Get ready to make your voice heard and advocate for our profession! Each year, FMCA members like YOU come together in Tallahassee to meet with lawmakers and share information about just how essential our work is to Florida's health, economy, and quality of life. We understand the importance of keeping our elected officials informed about the vital work we do in their districts. This is an opportunity to highlight our profession's value and educate state leaders and the public about the critical role we play in protecting Floridians from mosquito-borne diseases.

Why You should Attend

FMCA makes it easy for you to have a powerful impact. We work with you to schedule meetings with state legislators and regulatory officials, providing you with clear talking points and position papers to ensure our message is concise, consistent, and persuasive. This is your opportunity to connect directly with decision-makers and tell them how their support truly benefits the communities they serve.

Our Past Success

Last year, FMCA made HUGE strides—and it wouldn't have been possible without dedicated members like you! We successfully secured a much-needed \$1 million increase in state funding for mosquito control programs, raising the annual allocation from \$2.66 million to

 66 million. This funding supports essential programs, competitive research grants, and research positions at the Florida Medical Entomology Laboratory.

We also worked with lawmakers to amend legislation that could have eliminated our flexibility to tailor our goals and performance measures to our unique challenges, ensuring more effective mosquito control across the state. Not every region of our state has the same geography or challenges when combating pestiferous disease-carrying mosquitoes. That is why preserving and protecting the ability of local programs to develop goals and performance measures based on their unique needs is so important to keeping Floridians safe.

Legislative Priorities

This year, we need your voice! While our legislative priorities are being developed, some of these may include:

- **Securing Continued Funding:** Protecting the \$3.66 million in state aid for mosquito control programs—including \$500,000 for competitive research grants and \$230,000 for critical research positions at the Florida Medical Entomology Laboratory.
- **Building Legislative Support:** Raising awareness among state legislators and regulatory officials about the importance of mosquito control funding. We'll highlight our science-based, innovative programs, our accountability to taxpayers, and our united front in protecting public health.
- **Innovations in Action:** Highlighting the pressing global challenges posed by mosquito-borne diseases and demonstrating how science and technology are pivotal in addressing these threats, ensuring the safety of Floridians and the millions of visitors to our state.



Why Should You Participate

Your voice and presence truly impact decision making in Tallahassee. Lawmakers appreciate direct and sincere conversations with constituents and local groups. This event provides a valuable opportunity to help educate our lawmakers, so that they are better informed when they are making critical decisions about the state budget and proposed legislation.

Tallahassee Days Schedule

[Print Agenda](#)

Team assignments and meeting times will be based upon those FMCA members participating. Additional details will be provided as we near this important opportunity. Registration is free for FMCA members and \$50 for non-members. Preliminary program includes

Monday March 17, 2025

3:00 PM - 3:05 PM - Welcome and Introductions

3:05 PM - 3:20 PM - Tallahassee Days Basics

3:20 PM - 3:40 PM - FDACS Update

3:40 PM - 4:00 PM - FMCA Public Relations Campaign Update



4:00 PM - 4:30 PM - Overview of FMCA Talking Points

4:30 PM - 5:00 PM - Tips and Tricks to Communicating with Legislators

5:00 PM – 6:30 PM Reception

Tuesday March 18, 2025

8:30 am – 5:00 pm Meetings with state legislators and regulatory officials

9:00 am – 3:00 pm Table Display

If you are still in town on **Thursday, March 20, 2025**.

11:30 am – 1:00 PM Economic Club of Florida Luncheon, presentation by P. Goodman (Commissioners Representative)

Registration Required

FMCA Tallahassee Days Travel Stipend

What is the FMCA Tallahassee Days Travel Stipend?

Each year, FMCA members like you come together in Tallahassee to remind lawmakers of the critical role we play in the state's health, economy, and quality of life. It gives us an opportunity to advocate on behalf of our profession and to educate both our elected leaders and the public about the role we play in keeping Floridians healthy and safe. Your voice and presence truly impact decision-making in Tallahassee.

- Employees from Tier II or III mosquito control programs
- First-time attendees
- Young professionals

Reimbursement Process:

Awardees will be notified that they have been selected for the travel stipend no later than February 7th, 2025. The travel stipend will be used to reimburse awardees after Tallahassee Days. Receipts must be provided to executivedirector@yourfmca.org by April 18th,

[Register Now](#)

[Contact Us](#)

AMCD Fiscal Year October 1, 2025 to September 30, 2026

For Year End 2026 BUDGET CALENDAR
By Dr. Rui-De Xue

Form DR-420 (certification of taxable value) will be provided by the St. Johns County Property Appraiser (**July 1**, at the latest). The District must complete and return the DR-420 to the Property Appraiser, including the current year's proposed millage rate and a rolled-back rate. A "proposed" millage rate must be presented to the Property Appraiser within 35 days (**Before August 4**). Therefore, the District staff must have its budget completed no later than June 30th for the Board to provide final approval and determine the tentative millage rate at its regular **July 10, 2025** Board meeting.

DACS work plan budget deadline: **July 15, 2025**. Annual certified budget due: **September 30, 2025**.

FY 2025/2026 BUDGET CALENDAR

<u>DATE</u>	<u>GUIDELINES FOR COMPLETING THE BUDGET</u>
Feb/Mar	Board approves the budget calendar & major work plan. Input from committees, commissioners, management, & staff regarding items needed for the budget year
April	Board provides guidelines for raise (cost for living & merit raise) Prepare draft budget for operating expenses, aerial contracts and capital outlay items. Salary schedule & benefit information presented to the Board for input and approval.
May	Budget workshop if necessary Board discussion/input on draft Budget & staff finalizes the Budget
June	TRIM training/Board approves draft Budget and DACS work Plan Budget (draft)
July	District staff calculates revenue from DR-420 after receiving. The Board determines the proposed millage for filling DR-420 and budget and determines the date and time for the tentative budget hearing. Board meeting is July 10, 2025, DACS Work Plan Budget is Due July 15, 2025.
August	Return form DR-420 including proposed millage rate and rolled-back Rate before August 1, 2025 .

September The First Public Budget Hearing Date: **September 11, 2025 (5:30 P.M.)**, as it must be after 5:05 P.M. Not the same day as the School Board. The District will (1) amend & adopt the tentative budget, re-compute it's proposed millage rate, and publicly announce the percentage; (2) adopt a tentative millage & budget; and (3) keep the proposed millage rate for final rate. If any increase, the District has to notify each taxpayer by first class mail. If the District reduces the rate, no action is needed.

 The Final Public Budget Hearing within 15 days: **Sept 25, 2025, 5:30 P.M.**), as it must be after 5:05 P.M. The District shall advertise (St. Augustine Record) its intent to adopt a final millage rate and budget, and publish it on **September 20th or 21th, 2025 preferably, but no earlier than 5 days or no later than 2 days before the Final Public Hearing.**

 Final Public Hearing to adopt a final millage rate & budget shall be held between 2-5 days after the day the advertisement is first published.

September 30 **Annual certified budget for DACS is due.**

September 30 Deliver the Resolution, adopting the final millage rate, to the County Property Appraiser, the Tax Collector and the Florida Department of Revenue (TRIM Division).

September 30 End of FY 2024-2025 Budget

October 1 FY 2025-2026 Budget starts.

October 10 Submit the completed TRIM package (Form DR-487) to Florida Department of Revenue, Property Tax Administration, TRIM Compliance Section, P.O. Box 3000, Tallahassee, FL 32315-3000

Unfinished Business #1

Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, Florida 32092

PH: (904) 471-3107 • Fax (904) 471-3189 • Web Address:www.amcdsjc.org



BOARD ACTION ITEM:	CONTRACT AWARD AND APPROVAL FOR RFP 24/25-2 DATA BASE REPLACEMENT (Frontier Precision)
BOARD ACTION/ RESOLUTION NUMBER:	Fy24/25-02
BOARD MEETING:	MARCH 13, 2025

TO: Anastasia Mosquito Control District Board of Commissioners
FROM: Dr. Rui-De Xue, Director
Richard Weaver, Business Manager

I. NARRATIVE/BACKGROUND:

On November 18, 2024 an RFP was released asking for: Proposals to hire a qualified company to update or replace AMCD's database, mapping, internal phone app and public phone app software. At the board meeting held on January 15, 2025 the BOC accepted the proposal from Frontier Precision Software & Services and requested a contract for review. After review from the district attorney and negotiations between AMCD staff and Frontier an agreement on a contract was agreed upon.

II. FISCAL IMPACT:

Contract amount of \$211,315.00. \$200,000.00 of this funding has already been budgeted by the district in the FY 24/25 budget. The development and deployment of the software package will continue into FY 25/26 and the remaining amount due Frontier at the close of FY 24/25 will be budgeted and spent in budget year FY 25/26.

III. TIME SENSITIVITY/DEADLINES:

The current database and mapping programs contracts end at the end of FY 24/25 but because the development and deployment of the new software package will continue into FY 25/26 the current contractors have agreed to continue service until the new software are in place.

IV. ADDITIONAL INFORMATION/SPECIAL CONDITIONS:

N/A

V. REQUESTED ACTION(S):

- 1) Motion to approve Resolution FY24/25-02 (attached hereto). The Resolution authorizes a direct contract with Frontier Precision. in the not to exceed of amount of \$211,315.00 to update or replace AMCD's database, mapping, internal phone app and public phone app software.

RESOLUTION FY24/25-02

A RESOLUTION OF THE ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY AUTHORIZING AND APPROVING A CONTRACT BETWEEN THE DISTRICT AND FRONTIER PRECISION, INC. IN THE NOT-TO-EXCEED AMOUNT OF \$250,000.00 TO UPDATE THE DISTRICT'S DATABASE, MAPPING, INTERNAL PHONE APP AND PUBLIC PHONE APP SOFTWARE; AUTHORIZING THE CHAIRMAN AND/OR EXECUTIVE DIRECTOR TO UNDERTAKE ALL NECESSARY ACTION TO EFFECTUATE THE PURPOSES OF THIS RESOLUTION, INCLUDING BUT NOT LIMITED TO EXECUTION OF THE AGREEMENT AND LICENSE AGREEMENT; AUTHORIZING TECHNICAL AMENDMENTS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in November 2024, the Anastasia Mosquito Control District of St. Johns County (the "District") issued a Request for Proposal (RFP #24/25-4) to hire a qualified company to update or replace the District's database, mapping, internal phone app, and public phone app software, a copy of which is on file with the District and incorporated herein by reference (the "RFP"); and

WHEREAS, Frontier Precision, Inc., a North Dakota corporation ("Frontier"), submitted a bid response to the RFP ("Response"); and

WHEREAS, based on the RFP and Response, the District desires to award an agreement to Frontier in substantially the form attached hereto as Exhibit A (the "Agreement").

NOW THEREFORE, BE IT RESOLVED, by the District:

Section 1. Recitals. The District finds that the recitals set forth above are true and correct and are incorporated herein by this reference.

Section 2. Agreement Approval. The District hereby approves and authorizes the Agreement.

Section 3. Execution Authority. The Chairwoman and/or the Executive Director are authorized to execute the Agreement, a license agreement consistent with the Agreement terms, and all other documents, subject to the District Attorney's review and approval, and otherwise take any and all additional actions necessary to effectuate the purposes of this Resolution.

Section 4. Technical Amendments Authorized. The Chairwoman and Executive Director are authorized to make technical changes to the Agreement, subject to the review of the District Attorney, without further approval from the District. "Technical changes" shall mean technical, clerical, or non-material changes that do not increase the District's obligations, financial or otherwise, under the Agreement.

Section 5. Effective Date. The Effective Date of this Resolution is the date of District approval.

**ANASTASIA MOSQUITO CONTROL DISTRICT
OF ST. JOHNS COUNTY**

Commissioner Trish Becker, Chairwoman

District Approval Date: March 13, 2025

VOTE: In Favor: Opposed: Abstained:

Exhibit A
Agreement

PURCHASE AND SERVICES CONTRACT
(GIS Mosquito Control System)

THIS PURCHASE AND SERVICES CONTRACT (“Contract” or “Agreement”) is made and entered into this _____ day of March, 2025 (the “Effective Date”), by and between the **ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY**, an independent special district existing under the laws of the State of Florida, 120 EOC Drive, St. Augustine, FL, 32092 (the “District” or “Buyer”) and **FRONTIER PRECISION, INC.**, a North Dakota corporation (“Frontier” or “Contractor”), with corporate offices at 1713 Burlington Drive, Bismarck, North Dakota 58504.

RECITALS

WHEREAS, in November 2024, the District issued a Request for Proposal (RFP #24/25-4) to hire a qualified company to update or replace the District’s database, mapping, internal phone app, and public phone app software, a copy of which is on file with the District and incorporated herein by reference (the “RFP”); and

WHEREAS, the scope of services described in the RFP are attached hereto as **Exhibit A** (the “Services”); and

WHEREAS, Frontier submitted a bid response to the RFP, a copy of which is attached hereto as **Exhibit B** (the “Response”); and

WHEREAS, On February 23, 2025, and pursuant to Resolution 2025-01, the District awarded the RFP, subject to the terms of this Agreement, to Frontier.

NOW THEREFORE, in consideration of the terms, promises, mutual covenants and conditions contained in this Contract, District and Frontier agree as follows:

1. **Recitals; Capitalized Terms**. The above-stated recitals are accurate, true, and correct and are made a part hereof and are incorporated herein by this reference.
2. **Services to be Provided**. The District has agreed to purchase from Frontier the Services. Specifically, Frontier agrees to provide the Services to the District in accordance with the pricing and terms set forth in its Response, subject to the terms of this Agreement. In the event of a conflict between the provisions of the Response, the User Agreement, and this Agreement, this Agreement shall govern and control. The parties acknowledge that time is of the essence in completing the Services. Frontier shall complete the Services as provided on the milestone and performance schedule attached hereto as **Exhibit G**.
3. **Agreement Term**. The initial Term of this Contract will begin as of the Effective Date and shall continue for a period of two (2) years. This Contract may be renewed based on the same terms and conditions for (3) additional one (2) year periods at the District’s sole discretion. The District shall provide notice of its intent to renew the Contract ninety (90) days prior to the expiration of a current term or renewal term.

4. **Maximum Indebtedness; Contract Price.** The District's maximum indebtedness for the Services under this Agreement shall not exceed the fixed monetary amount not-to-exceed Two Hundred Eleven Thousand Three Hundred Fifteen and 00/100 (\$211,315), subject to annual available and lawfully appropriated funds. The Agreement payment schedule and terms are set forth on Exhibit C attached hereto.

5. **Agreement Documents.** This Agreement consists of the following documents which are hereby incorporated as if fully set forth herein and which, in case of conflict, shall have priority in the order listed:

- i. This Agreement including exhibits attached hereto, as modified by any subsequent signed amendments; and
- ii. RFP and any addendums;
- iii. Response; and
- iv. End User Software License Agreement and any exhibits attached thereto (the "User Agreement").

Any terms in the Response and User Agreement that conflict with or are prohibited under this Agreement and the RFP shall not be included in this Agreement and shall be void and of no force or effect.

6. **Notices.** Unless otherwise provided herein, any and all notices, which are permitted or required in this Contract, shall be in writing and shall be duly delivered and given when personally served, or the next business day after such notice is sent by overnight delivery service by a nationally recognized courier such as Federal Express or UPS with delivery charges paid by the sender, or three (3) business days after such notice is mailed to the person at the address designated below or via email with an acknowledge delivery receipt by the other party. If notice is mailed, the same shall be mailed, postage prepaid, in the United States mail by certified or registered mail – return receipt requested. Failure to accept certified or registered mail shall be deemed a receipt thereof within ten (10) days after the first notice of delivery of the certified or registered mail. Any entity may change its address as designated herein by giving notice thereof as provided herein or such other address either party from time to time specifies in writing to the other.

As to the District: Anastasia Mosquito Control District of St. Johns County
120 EOC Drive
St. Augustine, FL 32092
Email: rxue@amcdfl.org
Attn: Dr. Rui-de Xue, Director

With a copy to: District Attorney
Same address as above

As to Contractor: Frontier Precision, Inc.
8301 Cypress Plaza Dr., Ste., 107
Jacksonville, FL 32256
Email: chad@frontierprecision.com
Attn: Chad Mineteer, Field Seeker GIS Product Manager

7. **Contract Managers.** Each Party will designate a Contract Manager during the term of this Agreement whose responsibility shall be to oversee the Party's performance of its duties and obligations pursuant to the terms of this Agreement. As of the Effective Date, the District's Contract Manager is Richard Weaver, and the Contractor's Contract Manager is Chad Minteer. Each party shall provide prompt written notice to the other Party of any changes to the Party's Contract Manager or his contact information; provided, such changes shall not be deemed Agreement amendments and may be provided via email.

8. **Human Trafficking Affidavit.** Contemporaneously with the execution of this Agreement, and as a condition precedent to the enforceability of this Agreement including the District's obligations hereunder, Contractor shall deliver to the District an executed Human Trafficking Affidavit in the form attached hereto as **Exhibit D.**

9. **Indemnification and Insurance.** Contractor shall adhere to the indemnification and insurance requirements contained on **Exhibit E** attached hereto.

10. **Miscellaneous Required Contract Provisions.** Contractor shall adhere to the additional required contract provisions set forth on **Exhibit F** attached hereto.

11. **Exhibits.** All Exhibits attached hereto are hereby fully incorporated herein by reference.

12. **Entire Agreement.** This Agreement constitutes the entire agreement between the parties hereto for the Services to be performed and furnished by Contractor. No statement, representation, writing, understanding, agreement, course of action or course of conduct, made by either party or any representative of either party, which is not expressed herein shall be binding. Contractor may not unilaterally modify the terms of this Agreement by affixing additional terms to materials delivered to the District (e.g., "shrink wrap" terms accompanying or affixed to a deliverable) or by including such terms on a purchase order or payment document. Contractor acknowledges that it is entering into this Agreement for its own purposes and not for the benefit of any third party.

13. **Amendments.** All changes to, additions to, modifications of, or amendment to this Agreement, or any of the terms, provisions and conditions hereof, shall be binding only when in writing and signed by the authorized officer, agent or representative of each of the parties hereto.

14. **Counterparts.** This Agreement, and all amendments thereto, may be executed electronically and in several counterparts, each of which shall be deemed an original, and all of such counterparts together shall constitute one and the same instrument.

[The remainder of this page is intentionally left blank. Signature page to follow.]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

DISTRICT:

**ANASTASIA MOSQUITO CONTROL
DISTRICT OF ST. JOHNS COUNTY**, a
special district existing under the laws of the
State of Florida

By: _____
Trish Becker, Chairwoman

CONTRACTOR:

FRONTIER PRECISION, INC., a North
Dakota corporation

Print Name: Chad Minteer
Title: _____

Exhibit A

Scope of Services (RFP)

[To immediately follow this page]

Exhibit B

Response

Exhibit C

Payment Schedule

The total cost for year one and year two of this Contract is \$211,315, which is broken down as follows:

- (1) purchase fees for standard software licensing, \$47,270;
- (2) service fees for data migration, software customizations, and interfaces, maximum of \$144,000;
- (3) optional on-site training, \$8,600; and
- (3) Annual Fee (to begin in year two), \$11,445.

Payments shall be invoiced on a monthly basis in accordance with this Contract and the Milestone and Performance Schedule.

Exhibit D
Human Trafficking Affidavit Form

AFFIDAVIT OF COMPLIANCE WITH FLORIDA STATUTE

SECTION 787.06, HUMAN TRAFFICKING

1. I am over the age of 18 and I have personal knowledge of the matters set forth except as otherwise set forth herein.
2. I currently serve as _____ of _____, a Florida _____

(the "Company").
3. The Company does not use coercion for labor or services, as those terms are defined in Florida Statute 787.06.
4. This declaration is made pursuant to Florida Statute 92.525. I understand that making a false statement in this declaration may subject me to criminal penalties. Therefore, under penalties of perjury, I declare that I have read the foregoing Human Trafficking Affidavit and that the facts stated herein are true.

Further Affiant sayeth naught.
Executed to be effective as of _____, 2025.

Print Name: _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was sworn and subscribed before me by means of [] physical presence or [] online notarization, this _____ day of _____, 2025, by _____ as _____ of _____, a _____, on behalf of said _____. Said individual [] is personally known to me or [] has produced as identification.

Name: _____
NOTARY PUBLIC, State of Florida
Serial Number (if any) _____
My Commission Expires: _____

(SEAL)

Exhibit E

Indemnification

Contractor and its subcontractors (the “Indemnifying Party”) shall hold harmless, indemnify, and defend the Anastasia Mosquito Control District of St. Johns County (“District”) and their respective members, officers, officials, employees and agents (collectively the “Indemnified Parties”) from and against, without limitation, any and all claims, suits, actions, losses, damages, injuries, liabilities, fines, penalties, costs and expenses of whatsoever kind or nature, which may be incurred by, charged to or recovered from any of the foregoing Indemnified Parties for:

1. General Tort Liability, for any negligent act, error or omission, recklessness or intentionally wrongful conduct on the part of the Indemnifying Party that causes injury (whether mental or corporeal) to persons (including death) or damage to property, whether arising out of or incidental to the Indemnifying Party’s performance of the Agreement, operations, services or work performed hereunder; and
2. Environmental Liability, to the extent this Agreement contemplates environmental exposures, arising from or in connection with any environmental, health and safety liabilities, claims, citations, clean-up or damages whether arising out of or relating to the operation or other activities performed in connection with the Agreement; and
3. Intellectual Property Liability, to the extent this Agreement contemplates intellectual property exposures, arising directly or indirectly out of any allegation that the Services provided under this Agreement (the “Service(s)”), any product generated by the Services, or any part of the Services as contemplated in this Agreement, constitutes an infringement of any copyright, patent, trade secret or any other intellectual property right. If in any suit or proceeding, the Services, or any product generated by the Services, is held to constitute an infringement and its use is permanently enjoined, the Indemnifying Party shall, immediately, make every reasonable effort to secure within sixty (60) days, for the Indemnified Parties, a license, authorizing the continued use of the Service or product. If the Indemnifying Party fails to secure such a license for the Indemnified Parties, then the Indemnifying Party shall replace the Service or product with a non-infringing Service or product or modify such Service or product in a way satisfactory to the District, so that the Service or product is non-infringing.

If an Indemnified Party exercises its right under this Agreement, the Indemnified Party will (1) provide reasonable notice to the Indemnifying Party of the applicable claim or liability, and (2) allow Indemnifying Party, at its own expense, to participate in the litigation of such claim or liability to protect its interests. The scope and terms of the indemnity obligations herein described are separate and apart from, and shall not be limited by, any insurance provided pursuant to the Agreement or otherwise. Such terms of indemnity shall survive the expiration or termination of the Agreement.

In the event that any portion of the scope or terms of this indemnity is in derogation of Section 725.06 or 725.08 of the Florida Statutes, all other terms of this indemnity shall remain in full force and effect. Further, any term which offends Section 725.06 or 725.08 of the Florida Statutes will be modified to comply with said statutes.

Insurance Requirements

Without limiting its liability under this Agreement, Contractor and its subcontractors shall always during the term of this Agreement procure prior to commencement of work to maintain coverages for the life of this Agreement and shall be endorsed to name the Anastasia Mosquito Control District of St. Johns County and their respective members, officers, officials, employees, and agents as additional insured as indicated in the insurance provisions.

Insurance Coverages

Schedule

Limits

Worker's Compensation	Florida Statutory Coverage
Employer's Liability	\$100,000 Each Accident
	\$500,000 Disease Policy Limit
	\$100,000 Each Employee/Disease

This insurance shall cover the Contractor (and, to the extent they are not otherwise insured, its subcontractors) for those sources of liability which would be covered by the latest edition of the standard Workers' Compensation policy, as filed for use in the State of Florida by the National Council on Compensation Insurance (NCCI), without any restrictive endorsements other than the Florida Employers Liability Coverage Endorsement (NCCI Form WC 09 03), those which are required by the State of Florida, or any restrictive NCCI endorsements which, under an NCCI filing, must be attached to the policy (i.e., mandatory endorsements). In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the Federal Employers' Liability Act, USL&H and Jones, and any other applicable federal or state law.

\$1,000,000	General Aggregate
\$1,000,000	Products & Comp. Ops. Agg.
\$1,000,000	Personal/Advertising Injury
\$1,000,000	Each Occurrence
\$ 50,000	Damage to Rented Premises
\$ 5,000	Medical Expenses

Commercial General Liability

Such insurance shall be no more restrictive than that provided by the most recent version of the standard Commercial General Liability Form (ISO Form CG 00 01) as filed for use in the State of Florida without any restrictive endorsements other than those reasonably required by the District. An Excess Liability policy or Umbrella policy can be used to satisfy the above limits.

Automobile Liability \$1,000,000 Combined Single Limit (Coverage for all automobiles, contractors automotive equipment; owned, hired or non-owned used in performance of the Contract; property damage per claim and aggregate)

Such insurance shall be no more restrictive than that provided by the most recent version of the standard Business Auto Coverage Form (ISO Form CA0001) as filed for use in the State of Florida without any restrictive endorsements other than those which are required by the State of Florida, or equivalent manuscript form, must be attached to the policy equivalent endorsement as filed with ISO (i.e., mandatory endorsement).

Professional Liability \$1,000,000 per Claim and Aggregate

Cyber Liability & Data Storage \$1,000,000 per Claim and Aggregate

Such insurance shall be on a form acceptable to the District and shall cover, at a minimum, the following:

- Cyber Extortion
- Data Loss and System Damage Liability (when applicable)
- Security Liability
- Privacy Liability
- Privacy/Security Breach Response Coverage, including Notification Expenses

Such Cyber Liability coverage must be provided on an Occurrence Form or, if on a Claims Made Form, the retroactive date must be no later than the first date of this Contract and such claims-made coverage must respond to all claims reported within three years following the period for which coverage is required and which would have been covered had the coverage been on an occurrence basis.

Additional Insurance Provisions

A. Certificates of Insurance. Contractor shall deliver the Anastasia Mosquito Control District of St. Johns County Certificates of Insurance that shows the corresponding District Contract or Bid Number in the Description, Additional Insureds, Waivers of Subrogation and & statement as provided below. The certificates of insurance shall be mailed to the Anastasia Mosquito Control District of St. Johns County (Attention: Chief Financial Officer), 120 EOC Drive, St. Augustine, Florida 32092.

B. Additional Insured. All insurance except Worker's Compensation, shall be endorsed to name the Anastasia Mosquito Control District of St. Johns County and its respective members, officers, officials, employees and agents as Additional Insured. Additional Insured for General Liability shall be in a form no more restrictive than CG2010 and, if products and completed operations is required, CG2037, Automobile Liability CA2048.

C. Waiver of Subrogation. All required insurance policies shall be endorsed to provide for a waiver of underwriter's rights of subrogation in favor of the District and their respective members, officers, officials, employees and agents.

D. Carrier Qualifications. The above insurance shall be written by an insurer holding a current certificate of authority pursuant to chapter 624, Florida State or a company that is declared as an approved Surplus Lines carrier under Chapter 626 Florida Statutes. Such Insurance shall be written by an insurer with an A.M. Best Rating of A- VII or better.

E. Contractor Insurance Primary. The insurance provided by the Contractor shall apply on a primary basis to, and shall not require contribution from, any other insurance or self- insurance maintained by the District and its respective members, officers, officials, employees and agents

F. Deductible or Self-Insured Retention Provisions. All deductibles and self-insured retentions associated with coverages required for compliance with this Agreement shall remain the sole and exclusive responsibility of the named insured Contractor. Under no circumstances will the District and its respective members, officers, officials, employees and agents be responsible for paying any deductible or self- insured retention related to this Agreement.

G. Agreement Insurance Additional Remedy. Compliance with the insurance requirements of this Agreement shall not limit the liability of the Contractor or its subcontractors, employees or agents to the District and its respective members, officers, officials, employees and agents shall be in addition to and not in lieu of any other remedy available under this Agreement or otherwise.

H. Waiver/Estoppel. Neither approval by District nor failure to disapprove the insurance furnished by Contractor shall relieve Contractor of Contractor's full responsibility to provide insurance as required under this Agreement.

I. Notice. The Contractor shall provide an endorsement issued by the insurer to provide the District thirty (30) days prior written notice of any change in the above insurance coverage limits or cancellation, including expiration or non-renewal. If such endorsement is not provided, the Contractor, as applicable, shall provide said thirty (30) days written notice of any change in the above coverages or limits, coverage being suspended, voided, cancelled, including expiration or non-renewal.

J. Survival. Anything to the contrary notwithstanding, the liabilities of the Contractor under this Agreement shall survive and not be terminated, reduced or otherwise limited by any expiration or termination of insurance coverage.

K. Additional Insurance. Depending upon the nature of any aspect of any project and its accompanying exposures and liabilities, the District may reasonably require additional insurance coverages in amounts responsive to those liabilities, which may or may not require that the District and its respective members, officers, officials, employees and agents also be named as an additional insured.

L. Special Provision. Prior to executing this Agreement, Contractor shall present this Agreement and these insurance requirements to its Insurance Agent Affirming: 1) That the Agent has Personally reviewed the insurance requirements of the Agreement Documents, and (2) That the Agent is capable (has proper market access) to provide the coverages and limits of liability required on behalf of Agreement.

Exhibit F

Additional Required Contract Provisions

F.1. Provision of Services. Contractor shall provide Buyer with all of the services and deliverables described in the RFP (collectively, the “Services”). If any services, functions or responsibilities are not specifically described in the RFP, the Response, and this Agreement but are necessary for the proper performance and provision of the Services, they shall be deemed to be implied by and included within the scope of the Services to the same extent and in the same manner as if specifically described herein.

F.2. Relationship of the Parties. In performance of the Services, Contractor shall be acting in the capacity of an independent contractor and not as an agent, employee, partner, joint venture or associate of Buyer. Contractor shall be solely responsible for the labor, supplies, materials, means, methods, techniques, sequences and procedures utilized to perform the Services in accordance with the Contract.

F.3. Buyer’s Right to Make Changes. Buyer may unilaterally require, by written order, changes altering, adding to, or deducting from the Services (“Changes”), provided that such Changes are within the general scope of the Contract. Buyer will make an equitable adjustment in the Contract price or delivery date if the Change materially affects the cost or time of performance. Such equitable adjustments require the written consent of Contractor, which shall not be unreasonably withheld. The Parties will cooperate with each other in good faith in discussing the scope and nature of the Change, the availability of Contractor personnel, the expertise and resources to provide such Change, and the time period in which such Change will be implemented.

F.4. Service Warranties. Contractor warrants that the Services shall be performed and delivered in a professional, first-class manner in accordance with the Contract and the standards prevailing in the industry. Contractor shall also undertake the following actions without additional consideration during the term of the Contract and for one year thereafter: (i) promptly making necessary revisions or corrections to resolve any errors and omissions on the part of Contractor; and (ii) conferring with Buyer for the purpose of interpreting any of the Services or information furnished. Acceptance of the Services by Buyer shall not relieve Contractor of these responsibilities. The warranties and covenants in this paragraph will extend to all subcontractors as well. The foregoing warranties and covenants shall not apply (i) with respect to any portions of the Service that have been produced by anyone other than Contractor or its subcontractors; (ii) to any modifications made by anyone other than Contractor or its subcontractors or without Contractor’s specific prior written consent; or (iii) to any use of the Service in a manner or for any purpose other than those contemplated in the Contract. Contractor’s warranties extend solely to the Buyer.

F.5. Buyer Will Assist Contractor. At Contractor’s request, Buyer will provide reasonable assistance and cooperation to Contractor, including the supply of any data and information necessary for Contractor to provide the Services. Buyer will also designate a Contract Manager who will, on behalf of Buyer, work with Contractor and administer the Contract in accordance with its terms.

F.6. Location Requirements for Services. Unless otherwise stated herein, the majority of the Services shall be performed within St. Johns County, Florida and no Services will be performed outside of the United States. These restrictions may be modified in writing if Buyer determines, in its sole discretion, that the restrictions impose an undue burden on Contractor's ability to perform the Services as contemplated in the Contract.

F.7. Use of Subcontractors; Flow-Down Provisions. Contractor shall not be allowed to subcontract or assign any of its duties and obligations hereunder. In all cases, Contractor will be responsible for the acts or omissions of its subcontractors. Contractor will ensure that all relevant contractual obligations will flow down to the subcontractors and will be incorporated into the subcontracts (including the obligations relating to insurance, indemnification, delays, intellectual property rights, public records, non-discrimination, audits, security, location of services, termination, transition assistance, warranties, and the manner in which the Services are to be performed).

F.8. Meetings and Reports. Contractor must attend all meetings and public hearings relative to the Services where its presence is determined to be necessary and requested by Buyer and Contractor can reasonably schedule its appearance. Unless otherwise agreed, Contractor shall provide a monthly report summarizing Contractor's performance. Contractor shall provide other periodic reports respecting the Services as Buyer reasonably requests.

F.9. Ownership of Works.

(a) As used in Sections F.9 and F.10, the term "Work" shall mean each deliverable, drawing, design, specification, rendering, notebook, tracing, photograph, reference book, equipment, expendable equipment and material, negative, report, finding, recommendation, data and memorandum of every description, shared with or delivered to Buyer pursuant to the Contract.

(b) With the exception of Contractor's pre-existing intellectual capital and third-party intellectual capital as described in Section F.10 below, Buyer shall own all right, title and interest, including ownership of copyright (limited to the extent permitted by the terms of any governing licenses), in and to each Work including, but not limited to, software, source code, reports, deliverable, or work product developed by Contractor specifically for Buyer in connection with the Contract, and derivative works relating to the foregoing. The use of these Works in any manner by Buyer shall not support any claim by Contractor for additional compensation.

(c) Each Work, and any portion thereof, shall be a "work made for hire" for Buyer pursuant to federal copyright laws. Any software, report, deliverable, or work product as used in connection with the Work, but previously developed by Contractor specifically for other customers of Contractor or for the purpose of providing substantially similar services to other Contractor customers, generally shall not be considered "work made for hire", so long as the foregoing are not first conceived or reduced to practice as part of the Work. To the extent any of the Works are not deemed works made for hire by operation of law, Contractor hereby irrevocably assigns, transfers, and conveys to Buyer, or its designee, without further consideration all of its right, title and interest in such Work, including all rights of patent, copyright, trade secret, trademark or other proprietary rights in such materials. Except as provided in the foregoing sentences, Contractor

acknowledges that Buyer shall have the right to obtain and hold in its own name any intellectual property right in and to the Work. Contractor agrees to execute any documents or take any other actions as may reasonably be necessary, or as Buyer may reasonably request, to perfect or evidence Buyer's ownership of the Work.

F.10. Intellectual Property.

Contractor grants to Buyer a license pursuant to the license agreement terms executed of even date herewith between the parties to use Contractor's intellectual property known as FieldSeeker software. Buyer will maintain ownership of Buyer's data associated with use of Contractor's FieldSeeker software.

F.11. Software Development Processes and Standards. To the extent any software is developed, modified, or otherwise procured under the Contract, Contractor will use commercially accepted software development and documentation processes and standards.

F.12. Limitation of Warranty for Buyer-Furnished Software. In lieu of any other warranty expressed or implied herein Buyer warrants that any programming aids and software packages supplied for Contractor use as Buyer-furnished property shall be suitable for their intended use on the system(s) for which designed. In the case of programming aids and software packages acquired by Buyer from a commercial source, such warranty is limited to that set forth in the contractual document covering the product(s). Should Buyer furnish Contractor with any programming aids or software packages that are found not to be suitable for their intended use on the system(s) for which designed, Contractor shall notify Buyer and supply documentation regarding any defects and their effect on progress on the Contract. Buyer will consider equitably adjusting the delivery performance dates or compensation, or both, and any other contractual provision affected by the Buyer-furnished property in accordance with the procedures provided for in Section F.3 above ("Buyer's Right to Make Changes").

F.13. Loss of Data. If any Buyer data or record is lost or corrupted due to the negligence of Contractor or any of its subcontractors or agents, Contractor shall be responsible for correcting and recreating all production, test, acceptance and training files or databases affected which are used in the provision of services, at no additional cost to the Customer in the manner and on the schedule set by Buyer. This remedy shall be in addition to any other remedy Buyer may be entitled to by law or the Contract.

F.14. Purchase Orders. If the Contract requires a Service to be ordered by Buyer via purchase order, Contractor shall not deliver or furnish the Service until a Buyer transmits a purchase order. All purchase orders shall bear the Contract or solicitation number, shall be placed by Buyer directly with Contractor, and shall be deemed to incorporate by reference the Contract. Any discrepancy between the Contract terms and the terms stated on the Contractor's order form, confirmation, or acknowledgement shall be resolved in favor of terms most favorable to Buyer.

F.15. Best Pricing for Comparable Services to Other Government Entities. Compensation for the Services shall be as set forth in the Contract. During the Contract term, if Contractor offers better pricing to other government entities for substantially the same or a smaller quantity of

Services upon the same or similar terms of the Contract (“Better Pricing”), then the price under the Contract shall be immediately reduced to the better price. Buyer may require Contractor to certify on an annual basis that Better Pricing (as defined above) does not exist.

F.16. Invoicing and Payment.

(a) Payment to Contractor for Services shall be made on a monthly basis for the Services provided by Contractor for the preceding month. Invoices shall contain the Contract number, purchase order number if applicable, and the appropriate vendor identification number. Buyer may require any other information from Contractor that Buyer deems necessary to verify its obligation to pay under the Contract. Payments will be made to Contractor approximately thirty (30) days after receipt and acceptance of a proper invoice. Buyer does not pay service charges, interest or late fees unless required by law. District payments under this Agreement shall be made as Contractor performs work and no District funds shall be advanced prior to the performance of work without the approval of the District Board of Commissioners.

(b) To the extent Contractor’s fees include reimbursement for travel or travel- related expenses, such travel and travel-related expenses shall be subject to and governed by the District’s approved travel policy and applicable Florida laws.

(c) Buyer’s obligations to make payment are contingent upon availability of lawfully appropriated funds for the Services.

F.17. Taxes. Buyer is generally exempt from any taxes imposed by the State of Florida or the Federal Government. Exemption certificates will be provided upon request. Contractor shall not include any state, local and federal taxes in any prices quoted to Buyer.

F.18. Right of Setoff. Buyer may, in addition to other remedies available at law or equity and upon notice to Contractor, retain such monies from amounts due Contractor as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted in good faith by Buyer (or any other local government entity or authority located in St. Johns County, Florida) against Contractor.

F.19. Retention of Records / Audits.

(a) Contractor must establish and maintain books, records, contracts, sub-contracts, papers, financial records, supporting documents, statistical records and all other documents pertaining to the Contract (collectively, the “Records”), in whatsoever form or format (including electronic storage media) is reasonable, safe and sufficient.

(b) Contractor must retain all Records for a minimum period of three (3) years after the final payment is made under the Contract. If an audit has been initiated and audit findings have not been resolved at the end of the three (3) year period, the Records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of the Contract, at no additional cost to Buyer. Records shall be retained for longer periods when the retention period exceeds the time frames required by law or ordinance.

(c) At all reasonable times for as long as the Records are maintained, Contractor must allow persons duly authorized by Buyer (including Buyer's auditor and inspector general offices), and to have full access to and the right to examine, copy or audit any of the Records, regardless of the form in which kept. Contractor will not charge Buyer for any setup, supervision or space in connection with the examination and audit. Photocopying charges will not exceed the actual and reasonable cost of the copies to Contractor, and Buyer shall be permitted to bring his photocopying equipment if Buyer so desires.

(d) Contractor must comply with and cooperate in any audits or reports requested by Buyer and must ensure that all related party transactions are disclosed to the auditor.

(e) Contractor must permit Buyer to interview any of Contractor's employees, subcontractors and subcontractor employees to assure Buyer of the satisfactory performance of the terms and conditions of the Contract. Unless the parties agree otherwise or Buyer is willing to pay for the employee's reasonable travel expenses, the interviews will be conducted at the employee's primary place of work. Contractor will not charge Buyer for any employee time unless the interview time for that employee exceeds eight (8) hours in a calendar year.

(f) Following any audit or review, if performance of Contractor's, in the opinion of Buyer, deficient, Buyer will deliver to Contractor a written report of the deficiencies and request for development by Contractor of a corrective action plan. Contractor hereby agrees to prepare and submit, to Buyer, said corrective plan within ten (10) days of receiving Buyer's written report. Thereafter, Contractor must correct all deficiencies in the corrective action plan within a reasonable time after Buyer's receipt of the corrective action plan.

(g) All reports and other information provided by Contractor pursuant to this Section shall be submitted under penalties of perjury, under Section 837.06, Florida Statutes.

(h) Contractor must include the aforementioned audit, inspection, investigation and record-keeping requirements in all subcontracts and Contract assignments.

(i) Contractor agrees to reimburse Buyer for the reasonable costs of investigation incurred by Buyer for audits, inspections and investigations that uncover a material violation of the Contract. Such costs shall include the salaries of investigators, including overtime, travel and lodging expenses, and expert witness and documentary fees. Contractor shall not be responsible for any costs of investigations that do not uncover a material violation of the Contract.

F.20. Buyer's Right to Suspend Work. Buyer may in its sole discretion suspend any or all activities under the Contract by providing a written notice to Contractor at least five (5) days in advance that outlines the particulars of suspension. Within ninety (90) days of providing such notice, or within any longer period agreed to by Contractor, Buyer shall either (1) authorize the resumption of work, at which time activity shall resume, or (2) terminate the Contract in accordance with the applicable termination provisions. Suspension of work shall not entitle Contractor to any additional compensation. The parties will reasonably amend any schedules relating to performance of the Services to reflect the suspension of work hereunder. Contractor

shall not be entitled to receive compensation for any work it performs after being excused from providing it hereunder.

F.21. Buyer's Right to Terminate for Convenience. Buyer reserves the right to terminate the Contract at any time and for any reason by giving written notice to Contractor. If the Contract is terminated for convenience as provided herein, Buyer will be relieved of all further obligations other than payment for that amount of Services actually performed to the date of termination. Access to any and all work papers will be provided to Buyer after the termination of the Contract. The parties understand and agree that Contractor shall not have a reciprocal right to terminate the Contract for convenience; it being understood that Buyer's payment for Services forms the consideration for Contractor not having this right. In the event of Buyer's termination of the Contract, Buyer (in its sole discretion) may also require Contractor to provide the Transition Services as set forth in Section F.24 below.

F.22. Buyer's Remedies Upon Contractor Default. Any one or more of the following events, if not cured within ten (10) calendar days after Contractor's receipt of written notice thereof, shall constitute an "Event of Default" on the part of Contractor: (1) Contractor fails to perform the Services within the time specified in the Contract or any extension, (2) Contractor fails to maintain adequate progress, thus endangering performance of the Contract, (3) Contractor fails to honor any other material term of the Contract, or (4) Contractor fails to abide by any statutory, regulatory, or licensing requirement. Buyer may extend the 10-day cure period in its discretion.

In addition, the following shall constitute an immediate Event of Default with no right cure: (i) Contractor is found to have made a false representation or certification in its response, or (ii) Contractor has been placed on the list maintained under Section 287.135, Florida Statutes, of companies with activities in Sudan or in Iran Petroleum Energy Sector. Upon an "Event of Default" on the part of Contractor, Buyer will be entitled to terminate the Contract and pursue such other remedies available at law or equity, including the recovery of any re-procurement costs and delay damages. The rights and remedies available to Buyer under the Contract are distinct, separate and cumulative remedies, and no one of them, whether or not exercised by a party, shall be deemed to be in exclusion of any other. If, after termination, it is determined that Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience.

F.23. Contractor Remedies Upon Buyer Default. Buyer shall be in default if Buyer fails to honor any material term of the Contract, and such failure is not cured within forty-five (45) calendar days after receipt of written notice thereof from Contractor. In the event of Buyer's default, Contractor will be entitled to terminate the Contract and pursue such other remedies available at law or equity as it deems appropriate. Except as expressly provided elsewhere in the Contract, Contractor will not be entitled to recover any lost profits or consequential damages. The rights and remedies available to Contractor under the Contract are distinct, separate and cumulative remedies, and no one of them shall be deemed to be in exclusion of any other.

F.24. Transition Services. At any time prior to the date the Contract expires or terminates for any reason (the "Termination Date"), Buyer may direct Contractor to provide reasonable transition

assistance services (“Transition Assistance”). Contractor shall provide such Transition Assistance until such time as Buyer notifies Contractor that Buyer no longer requires such Transition Assistance, but in no event for more than 180 days following the Termination Date. Transition Assistance shall mean any services, functions or responsibilities that are ordinarily or customarily provided to a purchaser to ensure that the services provided to that purchaser by a contractor are fully transitioned in a smooth and efficient manner to a new service provider (either Buyer itself or a third party contractor). Transition Assistance includes the development and implementation of a detailed transition plan. To the extent that Transition Assistance will involve third parties hired by Buyer, those third parties shall cooperate with Contractor in its provision of Transition Assistance and sign any reasonable non-disclosure agreements required by Contractor. Transition Assistance rendered before the Termination Date shall be provided at no additional cost to Buyer. Transition Assistance rendered after the Termination Date shall be provided at the rates negotiated by the parties prior to the rendering of such service, which rates shall not exceed the standard market rates that Contractor charges to government entities for comparable services; provided however, that if Buyer terminates the Contract because of a breach by Contractor, then (i) the Transition Assistance shall be provided at no cost to Buyer, and (ii) Buyer will be entitled to any other remedies available to it under law. Contractor may withhold Transition Assistance after the Termination Date if Buyer does not provide reasonable assurance that the charges for such Transition Assistance will be paid to Contractor in accordance with the invoicing and payment provisions of the Contract.

F.25. Force Majeure, Notice of Delay, and No Damages for Delay. Neither party shall be responsible for delays in performance if the delay was beyond that party’s control (or the control of its employees, subcontractors or agents). Contractor shall notify Buyer in writing of any such delay or potential delay and describe the cause of the delay either (1) within ten (10) calendar days after the cause that creates or will create the delay first arose, if Contractor could reasonably foresee that a delay could occur as a result, or (2) if delay is not reasonably foreseeable, within five (5) calendar days after the date Contractor first had reason to believe that a delay could result. Based upon such notice, Buyer will give Contractor a reasonable extension of time to perform; provided, however, that Buyer may elect to terminate the Contract in whole or in part if Buyer determines, in its sole judgment, that such a delay will significantly impair the value of the Contract to Buyer. Providing notice in strict accordance with this paragraph is a condition precedent to such remedy. THE FOREGOING SHALL CONSTITUTE CONTRACTOR’S SOLE REMEDY OR EXCUSE WITH RESPECT TO DELAY. No claim for damages, other than for an extension of time, shall be asserted against Buyer. Contractor shall not be entitled to an increase in the Contract price or payment of any kind from Buyer for direct, indirect, consequential, impact or other costs, expenses or damages, including but not limited to costs of acceleration or inefficiency arising because of delay, disruption, interference, or hindrance from any cause whatsoever.

F.26. No Waiver. The delay or failure by a party to exercise or enforce any of its rights under the Contract shall not constitute or be deemed a waiver of that party’s right thereafter to enforce those rights, nor shall any single or partial exercise of any such right preclude any other or further exercise thereof or the exercise of any other right. Unless otherwise agreed in writing, Buyer’s

payment for the Services shall not release Contractor of its obligations under the Contract and shall not be deemed a waiver of Buyer's right to insist upon strict performance hereof.

F.27. Qualification of Contractor Employees, Subcontractors, and Agents. All Contractor employees, subcontractors and agents performing work under the Contract shall be properly trained and qualified. Upon request, Contractor shall furnish a copy of technical certification or other proof of qualification. All employees, subcontractors and agents performing work under the Contract must comply with all reasonable administrative requirements of Buyer and with all controlling laws and regulations relevant to the services they are providing under the Contract. Buyer may conduct, and Contractor shall cooperate in, a security background check or other assessment of any employee, subcontractor or agent furnished by Contractor. Buyer may refuse access to, or require replacement of, any personnel for reasonable cause. Contractor shall take all actions necessary to ensure that Contractor's employees, subcontractors and agents are not considered employees of Buyer. Such actions include, but are not limited to, ensuring that Contractor's employees, subcontractors and agents receive payment and any legally mandated insurance (e.g., workers' compensation and unemployment compensation) from an employer other than Buyer. As a condition to providing services to Buyer, Contractor (and any subcontractor) will enroll and participate in the federal E-Verify Program within thirty days of the effective date of the Contract. Proof of enrollment and participation will be made available to Buyer upon request.

F.28. Security Procedures. Contractor and its employees, subcontractors and agents shall comply fully with all generally applicable security procedures of the United States, the State of Florida and Buyer in performance of the Contract. Buyer agrees that any security procedures imposed by Buyer specifically for the Contract will be reasonable and will not impose any unreasonable costs or hardships.

F.29. Restrictions on the Use or Disclosure of Buyer's Information. Contractor shall not use, copy or disclose to third parties, except in connection with performing the Services, any information obtained by Contractor or its agents, subcontractors or employees in the course of performing the Services, including, but not limited to, security procedures, business operations information, or commercial proprietary information in the possession of Buyer. At Buyer's request, all information furnished by Buyer will be returned to Buyer upon completion of the Services. Contractor shall not be required to keep confidential any information that has already been made publicly available through no fault of Contractor or that Contractor developed independently without relying on Buyer's information. To ensure confidentiality, Contractor shall take appropriate steps as to its employees, agents, and subcontractors, including the insertion of these restrictions in any subcontract agreement. The warranties of this paragraph shall survive the Contract.

F.30. Protection of Contractor's Trade Secrets and Other Confidential Information. All documents received by Buyer in connection with this Agreement are subject to Chapter 119, Florida Statutes (the "Florida Public Records Law"). Any specific information that Contractor claims to be a trade secret or otherwise exempt from the Florida Public Records Law must be clearly identified as such by Contractor on all copies furnished to Buyer. Buyer agrees to notify Contractor of any third party request to view such information, but it is Contractor's obligation to

obtain a court order enjoining disclosure. If Contractor fails to obtain a court order enjoining disclosure within five (5) business days of Contractor's receiving notice of the request, Buyer may release the requested information. Such release shall be deemed for purposes of the Contract to be made with Contractor's consent and will not be deemed to be a violation of law, including but not limited to laws concerning trade secrets, copy right or other intellectual property.

F.31. Assignment. Each party binds itself and its respective successors and assigns in all respects to all of the terms, conditions, covenants and provisions of the Contract. Contractor shall not sell, assign or transfer any of its rights (including rights to payment), duties or obligations under the Contract without the prior written consent of Buyer. In the event of any assignment, Contractor shall remain liable for performance of the Contract unless Buyer expressly waives such liability. Buyer may assign the Contract with prior written notice to Contractor of its intent to do so. Nothing herein shall be construed as creating any personal liability on the part of any officer, employee or agent of Buyer.

F.32. Notice and Approval of Changes in Ownership. Because the award of the Contract may have been predicated upon Contractor's ownership structure, Contractor agrees that any transfer of a substantial interest in Contractor by any of its owners shall require Buyer's prior written approval, which approval shall not be unreasonably withheld or unreasonably delayed. By execution of the Contract, Contractor represents that it has no knowledge of any intent to transfer a substantial interest in Contractor. A substantial interest shall mean at least 25% of the voting shares in Contractor. This section shall not apply to (i) transfers occurring upon the incapacitation or death of an owner; (ii) transfers associated with an initial public offering on the NYSE or NASDAQ markets; or (iii) transfers to a company whose stock is publicly traded on the NYSE or NASDAQ markets.

F.33. Assignment of Antitrust Claims. Contractor and Buyer recognize that in actual economic practice, overcharges resulting from antitrust violations are in fact usually borne by Buyer. Therefore, Contractor hereby assigns to Buyer any and all claims under the antitrust laws of Florida or the United States for overcharges of goods, materials or services purchased in connection with the Contract.

F.34. Equal Employment Opportunity. The Equal Opportunity clause in Title 41, Part 60-1.4 of the Code of Federal Regulations (Paragraphs 1 through 7 of President's Executive Order 11246), the provisions of the Equal Opportunity for Individuals with Disabilities Act in 42 U.S.C. Section 12112, the Listing of Employment Openings for Veterans Clause in Title 41, Part 50-260.2 of the Code of Federal Regulations and the Disabled Veterans and Veterans of the Vietnam era Clause in Title 41, Part 60-250.5 of the Code of Federal Regulations, are incorporated herein by reference if and to the extent applicable. If Contractor is exempt from any of the above cited terms, written evidence of such exempt status must be provided to Buyer.

F.35. Other Non-Discrimination Provisions. Contractor represents that it has adopted and will maintain throughout the term of this contract a policy of nondiscrimination or harassment against any person with regard to race, color, sex (including pregnancy), sexual orientation, gender identity

or expression, religion, national origin, disability, age, marital status, or any other impermissible factor in recruitment, hiring, compensation, training, placement, promotion, discipline, demotion, transfers, layoff, recall, termination, working conditions and related terms and conditions of employment. Contractor agrees that, on written request, it will permit reasonable access to its records of employment, employment advertisement, application forms and other pertinent data and records by the District for the purpose of investigation to ascertain compliance with the non-discrimination provisions of the Contract; provided however, that Contractor shall not be required to produce, for inspection, records covering periods of time more than one (1) year prior to the effective date of the Contract. Contractor agrees that, if any of the products or Services to be provided pursuant to the Contract are to be provided by a subcontractor, the provisions of this Section shall be incorporated into and become a part of the subcontract.

F.36. Prompt Payment to Subcontractors and Suppliers. The District shall adhere to applicable Local Government Prompt Pay Act provisions in Chapter 218, Part VII, Florida Statutes, as may be amended.

F.37. Conflicts of Interest. Contractor acknowledges that pursuant to Chapter 112, Part III, Florida Statutes, a public official who has a financial interest in a bid or contract make a disclosure at the time that the bid or contract is submitted or at the time that the public official acquires a financial interest in the bid or contract, including but not limited to the public official's name, public office or position held, bid or proposal number, and the position or relationship of the public official with the bidder or contractor. Contractor shall adhere to the District's ethics, transparency, and disclosure requirements.

F.38. Contingent Fees Prohibited. Pursuant to Section 287.055, Florida Statutes, as applicable, Contractor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Contractor, to solicit or secure the Contract and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona-fide employee working solely for Contractor, any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of the Contract. For the breach or violation of these provisions, Buyer shall have the right to terminate the Contract without liability and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

F.39. Truth in Negotiation Certificate. Pursuant to Section 287.055, Florida Statutes, as applicable, the execution of the Contract by Contractor shall be deemed to be a simultaneous execution of a TruthIn-Negotiation Certificate, whereby Contractor states that the wage rates and other factual unit costs supporting the compensation hereunder are accurate, complete and current at the time of contracting. Further Contractor agrees that the compensation hereunder shall be adjusted to exclude any significant sums where Buyer determines the contract price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs, provided that any and all such adjustments shall be made within one (1) year following the completion date of the Contract.

F.40. Compliance with Applicable Laws. Contractor (and any subcontractors) must comply with all applicable federal, state and local laws, rules and regulations as the same exist and as may be amended from time to time, including, but not limited to:

- i. Chapter 119, Florida Statutes (the Florida Public Records Law);
- ii. Section 286.011, Florida Statutes (the Florida Sunshine Law);
- iii. District's Procurement Policy; and
- iv. All licensing and certification requirements applicable to performing the Services.

If any of the obligations of this Agreement are to be performed by a subcontractor, the provisions of this section shall be incorporated into and become a part of the subcontract.

F.41. Cooperative Purchasing. Pursuant to their own governing laws, and subject to the agreement of Contractor, other entities may be permitted to make purchases at the terms and conditions contained herein. These purchases are independent of the agreement between Buyer and Contractor, and Buyer shall not be a party to such transactions.

F.42. Warranty of Ability to Perform. Contractor warrants that (i) it is ready, willing and able to perform its obligations under the Contract, and (ii) to the best of Contractor's knowledge, there are no pending or threatened actions, proceedings, investigations or any other legal or financial conditions that would in any way prohibit, restrain, or diminish Contractor's ability to satisfy its Contract obligations. Contractor shall immediately notify Buyer in writing if its ability to perform is compromised in any manner during the term of the Contract.

F.43. Warranty of Authority to Sign Contract. Each person signing the Contract warrants that he or she is duly authorized to do so and to bind the respective party to the Contract.

F.44. Governing State Law/Severability/Venue. The rights, obligations and remedies of the parties as specified under the Contract shall be interpreted and governed in all aspects by the laws of the State of Florida. Should any provision of the Contract be determined by the courts to be illegal, unenforceable or in conflict with any applicable law, the validity of the remaining provisions shall not be impaired. Venue for litigation of this Agreement shall be exclusively in courts of competent jurisdiction located in St. Johns County, Florida.

F.45. Construction. Both parties acknowledge that they have had the opportunity to provide meaningful input into the terms and conditions contained in the Contract. Therefore, any doubtful or ambiguous provisions contained herein shall not be construed against the party who physically prepared the Contract. Article headings appearing herein are inserted for convenience or reference only and shall in no way be construed to be interpretations of text.

F.46. Inspector General. The State Auditor Inspector General's authority includes but is not limited to the power to: review past, present, and proposed District contracts, transactions, accounts, and records; require the production of records; and, audit, investigate, monitor, and inspect the activities of the District, its officials, employees, contractors, their subcontractors and lower tier subcontractors, and other parties doing business with the District and/or receiving District funds in order to ensure compliance with contract requirements and detect corruption and

fraud. Failure to cooperate with the State Auditor Inspector General or interfering with or impeding any investigation shall be a violation of the Contract and applicable laws.

F.47. Ethics Provisions for Vendors/Suppliers. The bidder, by affixing its signature to the proposal form, and/or the acceptance of a purchase order, represents that it has reviewed the provisions of the District's procurement and ethics policies.

F.48. Employment Eligibility. The employment of unauthorized aliens by any respondent is considered a violation of Section 274A(e) of the Immigration and Nationality Act. In accordance with Chapter 2020-149, Laws of Florida, the Contractor confirms that it does not currently, and will not in the future, employ, contract with, or subcontract with unauthorized aliens and that it has registered accordingly with the E-Verify platform. Contractor acknowledges that any violation with the aforementioned will result in a default to the Agreement and the District shall be entitled to any and all relief available, including but not limited to, consequential damages, rebate of fees, costs and expenses, etc., resulting from the voiding of this Agreement.

F.49. Prohibition against Considering Social, Political or Ideological Interests in Government Contracting. Pursuant to Section 287.05701, Florida Statutes, as amended, Contractor is hereby notified that District in awarding contracts to vendors may not: (a) Request documentation or consider a vendor's social, political, or ideological interests when determining if the vendor is a responsible vendor; and (b) Give preference to a vendor based on the vendor's social, political, or ideological interests.

F.50. Scrutinized Vendors. Pursuant to Section 287.135(2), Florida Statutes, a company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with an agency or local government entity for goods or services if:

i. Any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the Contractor is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, Florida Statutes, or is engaged in a boycott of Israel; or

ii. One million dollars or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the Contractor:

- (1) Is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List created pursuant to Section 215.473, Florida Statutes; or
- (2) Is engaged in business operations in Cuba or Syria.

iii. Pursuant to Section 287.135(3)(a)4, Florida Statutes, the District may terminate this Agreement at the District's option if the Agreement is for goods or services in an amount of one million dollars or more and the Contractor:

- (1) Is found to have submitted a false certification under Section 287.135(5), Florida Statutes;

(2) Has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List created pursuant to Section 215.473, Florida Statutes; and

(3) Is engaged in business operations in Cuba or Syria.

iv. Pursuant to Section 287.135(3)(b), Florida Statutes, the District may terminate this Agreement at the District's option if the Agreement is for goods and services of any amount and the Contractor:

(1) Is found to have been placed on the Scrutinized Companies that Boycott Israel List; or

(2) Is engaged in a boycott of Israel.

F.51. Convicted Vendor List. A person or affiliate placed on the State of Florida convicted vendor list pursuant to Section 287.133, Florida Statutes, following a conviction for a public entity crime may not do any of the following for a period of thirty-six (36) months from the date of being placed on the convicted vendor list:

- submit a bid on a Agreement to provide any goods or services to a public entity;
- submit a bid on a Agreement with a public entity for the construction or repair of a public building or public work;
- submit bids on leases of real property to a public entity;
- be awarded or perform work as a Contractor, supplier, subcontractor, or consultant under a Agreement with any public entity; and
- transact business with any public entity in excess of the Category Two threshold amount provided in Section 287.017, Florida Statutes.

F.52. Discriminatory Vendor List. An entity or affiliate placed on the State of Florida discriminatory vendor list pursuant to Section 287.134, Florida Statutes, may not:

- submit a bid on a Agreement to provide any goods or services to a public entity;
- submit a bid on a Agreement with a public entity for the construction or repair of a public building or public work;
- submit bids on leases of real property to a public entity;
- be awarded or perform work as a Contractor, supplier, sub-Contractor, or consultant under a Agreement with any public entity; or
- transact business with any public entity.

F.53. Attorneys Fees. Each party shall be responsible for its own attorneys' fees related in any manner to this Agreement.

F.54. Public Records. The District is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law. Specifically, the Contractor shall:

- a) Keep and maintain public records required by the District in order to perform the service.
- b) Upon request from the District's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
- c) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the District.
- d) Upon completion of the Agreement, transfer, at no cost to the District, all public records in possession of the Contractor, or keep and maintain public records required by the District to perform the service. If the Contractor transfers all public records to the District upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the District, upon request from the District's custodian of public records in a format that is compatible with the information technology systems of the District.
- e) It is the Firm's practice to retain files for any concluded matter in electronic format and reserve the right to destroy all documents after they have been maintained for seven years, absent a written client request for such documents to be returned. By execution of this agreement, the District is requesting that all Firm files be returned and provided to the District to circumvent destruction of the files.
- f) During the term of the Agreement, the Contractor shall maintain all books, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this Agreement. The form of all records and reports shall be subject to the approval of the District's Director. The Contractor agrees to make available to the District's Director, during normal business hours and in St. Johns County, all books of account, reports and records relating to this Agreement.
- g) Public Records Custodian

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

**120 EOC DRIVE
ST. AUGUSTINE, FL 32092
EMAIL: _____**

THE CONTRACTOR ACKNOWLEDGES THAT THE DISTRICT CANNOT AND WILL NOT PROVIDE LEGAL ADVICE OR BUSINESS ADVICE TO CONTRACTOR WITH RESPECT TO ITS OBLIGATIONS PURSUANT TO THIS SECTION RELATED TO PUBLIC RECORDS. THE CONTRACTOR FURTHER ACKNOWLEDGES THAT IT WILL NOT RELY ON THE DISTRICT TO PROVIDE SUCH BUSINESS OR LEGAL ADVICE, AND THAT CONTRACTOR HAS BEEN ADVISED TO SEEK PROFESSIONAL ADVICE WITH REGARD TO PUBLIC RECORDS MATTERS ADDRESSED BY THIS AGREEMENT. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO COMPLY WITH FLORIDA LAW AND THIS AGREEMENT WITH RESPECT TO PUBLIC RECORDS SHALL CONSTITUTE A MATERIAL BREACH OF THIS AGREEMENT AND GROUNDS FOR TERMINATION PURSUANT TO THIS AGREEMENT.

Exhibit G
Milestone and Performance Schedule

Milestone	MT1	MT2	MT3	MT4	MT5	MT6	MT7	MT8
FieldSeeker Base Deployment - Test Environment		X						
Receive and analyze current system data		X						
Create a detailed Data Mapping and Migration Plan			X	X				
Convert a subset of data for initial testing and verification				X	X			
Full Data Conversion for testing and verification						X		
Public Notification App Deployment - Test Environment	X	X						
Software Enhancements - Group 1				X	X			
Software Enhancements - Group 2						X	X	
Production Deployment								X



ADDENDUM B

End User Software License Agreement

This is a legal agreement between you (either an individual or an entity); and Frontier Precision. ~~By using~~By using the FieldSeeker® GIS software, you agree to be bound by the terms of this Agreement, subject to the terms and conditions of the Purchase and Services Contract ("Services Contract") between the Anastasia Mosquito Control District and Frontier Precision of even date herewith. To this extent of any conflict between this End User Software License Agreement and the Services Contract, the Services Contract shall govern and control.
~~the FieldSeeker® GIS software, you agree to be bound by the terms of this Agreement.~~

Frontier Precision has and will have full and sufficient right to assign or grant the rights and/or licenses in the FieldSeeker GIS software.

The software is protected by United States copyright laws and international treaties. You may not rent, lease, or transfer the software or copy the written materials accompanying the software. You may not reverse engineer, decompile, or disassemble the software.

Limited Warranty

Frontier Precision warrants that the software media are free from defects in materials and workmanship under normal use for ninety (90) days from the date you receive them. This warranty is limited to you and is not transferable. Any implied warranties are limited to 90 days. Some jurisdictions do not allow limits on the duration of an implied warranty, so this limitation may not apply to you.

The entire liability of Frontier Precision and its suppliers, and your exclusive remedy, shall be (a) return of the price paid for the software or (b) replacement of any software media that does not meet this warranty. Any replacement software media is warranted for the remaining original warranty period or 30 days whichever is longer.

Frontier Precision does not warrant that the functions of the software will meet your requirements or that operation of the software will be uninterrupted or error free. You assume responsibility for selecting the software to achieve your intended results, and for the use and results obtained from the software.

Frontier Precision disclaims all other warranties, expressed or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose, for the software and all accompanying written materials. This limited warranty gives you specific legal rights. You may have others, which vary from jurisdiction to jurisdiction. In no event shall Frontier Precision or its suppliers be liable for any damages whatsoever (including, without limitation, damages for loss of business profits, business interruption, loss of business information, or other pecuniary loss) arising out of use or inability to use the software, even if advised of the possibility of such damages. Because some jurisdictions do not allow an exclusion or limitation of liability for consequential or incidental damages, the above limitation may not apply to you.

U. S. Government Restricted Rights

The software and documentation are provided with Restricted Rights. Use, duplication, or disclosure by
1 Anastasia Mosquito Control District

January 20, 2025

SGR/72551333.2



the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 or subparagraphs (c)(1) and (2) of the Commercial Computer Software-Restricted Rights at 48 CFR 52.227-19. Manufacturer is Frontier Precision, Inc., 2020 Frontier Drive, Bismarck, ND 58504.
Data and Computer Software clause at DFARS 252.227-7013 or subparagraphs (c)(1) and (2) of the Commercial Computer Software-Restricted Rights at 48 CFR 52.227-19. Manufacturer is Frontier Precision, Inc., 2020 Frontier Drive, Bismarck, ND 58504.

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This license is effective until terminated. It will terminate upon your breach of any term of this license. Upon termination, you agree that the software and accompanying materials, and all copies thereof, will be destroyed.

Termination of this agreement will be governed by the Services Agreement terms.

This agreement is governed by the laws of the State of North DakotaFlorida. You acknowledge that you have read this agreement, you understand it, you agree to be bound by its terms, and that this is the complete and exclusive statement of the agreement between you and Frontier Precision regarding the software.

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Questions?

Should you have any questions concerning this Agreement, please call Frontier Precision at (208) 324-8006.



**Products and Services Descriptions,
Pricing, and Terms and Conditions**

**Anastasia Mosquito Control District
Of St. John's County
120 EOC Dr
St. Augustine, FL 32092
rweaver@amcdfi.org
904-484-7333**

**Frontier Precision, Inc.
1713 Burlington Drive
Bismarck, ND 58504**

**Prepared By:
Chad Minteer, FieldSeeker Product Manager
(208) 595-1435
chad@frontierprecision.com**

**Proposal Date:
December 13, 2024**



Larviciding

Adulticiding

Surveillance

Drones

Analysis



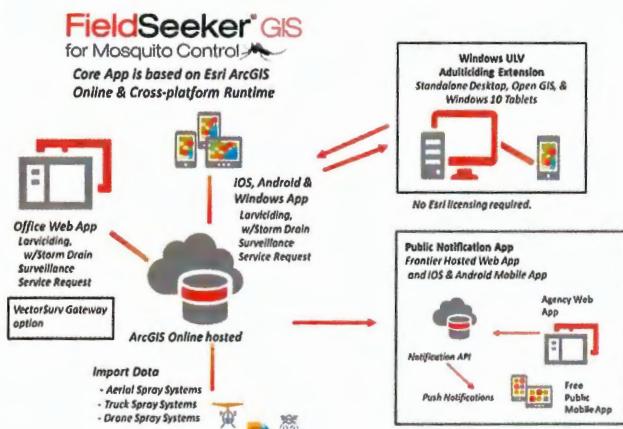
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Proposal Description

This proposal pertains to the FieldSeeker GIS for Mosquito Software and related hardware, software and services that includes:

- New FieldSeeker GIS for Mosquito Control User Licenses
- On-going annual support and maintenance for FieldSeeker Software Licenses
- Public Notification App compatible with FieldSeeker GIS for Mosquito Control
- GIS Services pertaining to FieldSeeker and Esri ArcGIS Online
- Juniper Mesa 4 / Mesa Pro Rugged Windows 11 Tablets
- Sister Product – Separate FieldSeeker GIS for Invasive Plant Control App





Frontier Precision, Inc. also supplies drones and UAV systems along with drone services and training. Drones can be used for surveillance and chemical applications for mosquito control. Drone sortie information can be stored in FieldSeeker and can be used alongside other mosquito control operations data. Frontier can assist AMCD with the creation of a drone program and supply the necessary hardware, services and training needed for successful implementation.



Proposal Commencement Date & Term: March 1, 2025 for five years.

Additional FieldSeeker GIS Core & ULV User Licenses

If needed, AMCD can purchase additional FieldSeeker Core or Windows ULV office or mobile licenses. If required, additional Esri ArcGIS Online User Type licensing can be purchased directly from Esri with Frontier Precision's assistance. Pricing for additional FieldSeeker licensing is:

Part Number	Description	Price
MOS-FSO-Core	FieldSeeker Mosquito & Vector Control Office Core Software FieldSeeker Office Core per concurrent user license includes tools for Larviciding w/Storm Drain Treatment, Surveillance, and Service Request. First year annual support and maintenance is included with purchase.	\$1,725
MOS-FSM-Core	FieldSeeker Mosquito & Vector Control Mobile Core Software FieldSeeker Mobile Core per mobile device license includes tools for Larviciding w/Storm Drain Treatment, Surveillance, and Service Request. First year annual support and maintenance is included with purchase.	\$1,150
MOS-WULVO	FieldSeeker Windows ULV Adulticiding Office Core Software FieldSeeker Windows ULV Adulticiding Office Core per concurrent user license. First year annual support and maintenance is included with purchase.	\$1,725
MOS-WULVF	FieldSeeker Windows ULV Adulticiding Mobile Software FieldSeeker Windows ULV Adulticiding mobile license, per mobile device. First year annual support and maintenance is included with purchase.	\$1,150

GIS Professional Services Available from Frontier

4 Anastasia Mosquito Control District

January 20, 2025

SGR/72554488.1



Frontier can provide GIS services to change configurations to support workflow requirements, or deliver customizations for workflow requirements that are not already present in off-the-shelf software. Frontier and Mosquito Control will work together to establish priorities, establish a scope of work and timeline for the project.

Frontier Precision, Inc. can perform GIS Services at \$225/hour or through more budget friendly Geospatial Value Plans. GVPs are available in different levels of service credit bundles – a larger discount on hourly rate is available when a larger number of service credits are pre-purchased.

How the Geospatial Value Plan (GVP) works:

1. Technical Kick-Off Meeting – Led by assigned Frontier Technical Advisor to collaboratively develop a Scope of Work that will define vision, develop plans, and recommend activities. This meeting will include your organization's staff and Frontier Technical Advisor.
2. Implementation of Finalized Scope of Work – Work, training, and projects will be coordinated between your organization and Frontier Precision for implementation.
3. Monthly Status Updates – Your Frontier Technical Advisor will provide a monthly report of current work progress and credit usage.

Both the FieldSeeker Core and Windows ULV software require annual support and maintenance. Annual support and maintenance include unlimited email, telephone, chat, and web technical support along with remote web training, access to the Frontier Learning Lab and automatic software updates.

On-Site training rate is \$2,200/day plus trainer's travel expenses (hotel, airfare or car mileage, rental car, meals, parking, tolls, etc.) Unlimited remote web training is included as part of the annual support and maintenance benefits.

Frontier Precision, Inc. is an experienced managed services provider supporting over 500 mosquito and public health agencies. The software purchase and annual maintenance provides software updates and unlimited technical support, which is available in a variety of ways. Frontier maintains a customer success portal and has dedicated support staff. Our support hours are Monday – Friday, 8:00a – 5:00p Mountain time, except holidays. We are committed to same-day response time.

- [Support Portal](#) – training videos, getting started resources, knowledge base articles, Community forums, support tickets
- [Email](#) – email mosquitosupport@frontierprecision.com to open a support ticket
- Phone: (208) 324-6977 or (208) 324-8006 and enter 1 to ask for technical assistance between 8 AM – 5 PM MTN

Other on-line technical support resources include the Frontier Precision Learning Lab:

- Search Knowledge Base for answers
- Post questions on the Community forum

Training Options:

- For orientation or refresher training, search our Knowledge Base for learning plans and training videos which will help get started
- Schedule a remote training session at no cost
- On-site training is available for an additional cost

Software Updates:



All software updates, consisting of new features and bug fixes, are also provided at no additional cost. Software updates are provided approximately 4 times per year (or more).

If additional licensing is purchased, additional annual support and maintenance is also required. FieldSeeker Core and Windows ULV annual support and maintenance pricing is:

Part Number	Description	Price
MOS-FSO-CMaint	FieldSeeker Mosquito & Vector Control Office Annual Maintenance FieldSeeker Mosquito & Vector Office Core (Larviciding w/Storm Drain Treatment, Surveillance, and Service Request) Annual Support and Maintenance, per Concurrent Office User License. This will be billed annually, starting one-year after purchase.	\$460
MOS-FSM-CMaint	FieldSeeker Mosquito & Vector Control Office Annual Maintenance FieldSeeker Mosquito & Vector Mobile Core (Larviciding w/Storm Drain Treatment, Surveillance, and Service Request) Annual Support and Maintenance, per Mobile User License. This will be billed annually, starting one-year after purchase.	\$345
MOS-WULVO-Maint	FieldSeeker Windows ULV Adulthiciding Office Annual Maintenance FieldSeeker Windows ULV Adulthiciding Office User Annual Support and Maintenance, per Concurrent Office User License. This will be billed annually, starting one-year after purchase.	\$460
MOS-WULVF-Maint	FieldSeeker Windows ULV Adulthiciding Mobile Field Device Annual Maintenance FieldSeeker Windows ULV Adulthiciding Mobile Field Device Annual Support and Maintenance, per Mobile User License. This will be billed annually, starting one-year after purchase.	\$345
MOS-WULVD	Annual FieldSeeker ULV Database Hosting, per year	\$250

Juniper Systems Mesa 4 or Pro Rugged Windows 11 Tablet

The Juniper Systems Mesa 4 or Pro Rugged Windows 11 tablets are used as part of the FieldSeeker ULV Adulthiciding system.



Juniper Systems released the new Mesa 4 Rugged Windows 11 Tablet Q1 2024. Juniper Systems released the Mesa Pro Rugged Windows 11 Tablet Q4 2021. It has a 10" display, weighs 3.2 lbs. and has a choice of processor speeds.

If Mesa 4 or Mesa Pro Windows 11 tablets are needed, they can be purchased at the following prices during the initial contract period:

Part Number	Description	Price
MS4-CFG-19522	Mesa 4 Rugged Windows 11 Tablet Geo w/9-pin serial port	\$3,164
MS4-CFG-19460	Mesa 4 Rugged Windows 11 Tablet Geo/Cell w/9-pin serial port	\$3,519
ST1-CFG-19388	Mesa Pro Base - Intel i7 (Geo/Cell N. America) Windows 11 10" Tablet	\$3,339
32147	Mesa 4 Platinum Complete Care 3 Year (new purchases only)	\$349
31421	Mesa Pro Platinum Complete Care 3 Year (new purchases only)	\$349
12517	Mesa 4 12V DC Vehicle Charger Cable	\$19
31081	Mesa Pro 19V DC Vehicle Charger Cable	\$49
26027	Mesa 4 Vehicle Mount and Clamp Assembly	\$250
RAM-B-238	TWO HOLE BASE,W/1" BALL For use with 26027 for Vehicle Mounting	\$19.95
31940	Mesa Pro Vehicle Mount and Clamp Assembly	\$250
RAM-C-238U	TWO HOLE BASE,W/1.5" BALL- Size C - Used with Part # 31940 for Vehicle Mounting	\$22.95
28000	Mesa 4 Removable Li-Ion Battery (Replacement)	\$235
29562	Mesa Pro Removable Li-ion Battery (Replacement)	\$213
02711-9151	Mesa 4/Pro to Clarke SmartFlow Cable, 6 ft.	\$25
SCNM9FF	Mesa 4/Pro to Azelis Monitor Cable, 10 ft.	\$30
52176	Mesa 4/Pro to London Fogger Cable, 25 ft.	\$45
SDCZ430-032G-G46	Mesa 4/Pro SanDisk 32 GB Ultra Fit USB 3.1 Flash Drive	\$22



Separate Public Notification App

Frontier's Public Notification app is a public outreach tool designed to facilitate communication to constituents and members of the public who are interested in interacting with mosquito and vector control and public health. It consists of a mosquito and vector control agency branded mobile app (for iOS and Android), a Web app for agency admins to manage the notifications, and an API for notification requests.

Public mobile users can download the free mobile app from the app stores and use it to subscribe to selected notifications for selected areas of interest, submit service requests, view activity maps, and view news and updates. The mobile app will receive push notifications based on the user's subscription preferences.

Agency personnel use the Web app to manage news and updates, notification messages, notification "zones" or areas, and other system settings.

Recorded webinar link: <https://youtu.be/zUrgEgnmHPO>



Part Number	Description	Price
MOS-PNA	MOS-PNA Frontier Public Notification App Hosting and Implementation of Public Notification App.	\$14,995



	The first-year hosting, support and annual maintenance is included with purchase.	
MOS-PNA-CMaint	Public Notification App Annual Hosting, Support and Maintenance. This will be billed annually, starting one-year after purchase.	\$4,315

New Sister Product - Separate FieldSeeker GIS for Invasive Plant Control App

FieldSeeker® GIS for Invasive Plant Control software is a cloud-based system leveraging the Esri® ArcGIS® Online platform to provide users with simple, intuitive tools for finding, collecting, and reporting data related to invasive plant activities. Field and office users benefit from seeing a common up-to-date picture of their operations. Data can be shared easily on the Web both inside and outside your organization using ArcGIS Online.



Field and office tools for: Plant Occurrence, Assessment, Bio-release, Treatment Assessments, and Service Requests; Lake Management tools recently added.

The FieldSeeker Office application suite is a Web app based on the Esri JavaScript API and includes: a dashboard landing page, targeted workflows for different user roles, and improved analytics. Office workflows include system and pick list configuration, activity review, search/filter/query, product inventory, proposed treatment area management, map data

editing, reporting, aerial or drone data integration, and service request entry.

The cross-platform FieldSeeker mobile app is provided through the Apple Store, Google Play Store, and Windows Store.

Recorded webinar link: <https://app.screencast.com/UQchBXm4y2TC1>.

Part Number	Description	Price
INV-FSO-Core	FieldSeeker Invasive Plant Control Office Core Software FieldSeeker Office Core per concurrent user license includes tools for Plant Occurrence, Assessment, Bio-release, Treatment Assessments, and Service Request.	\$1,725



	First year annual support and maintenance is included with purchase.	
INV-FSM-Core	<p>FieldSeeker Invasive Plant Control Mobile Core Software</p> <p>FieldSeeker Mobile Core per mobile device license includes tools for Plant Occurrence, Assessment, Bio-release, Treatment Assessments, and Service Request.</p> <p>First year annual support and maintenance is included with purchase.</p>	\$1,150

The software purchase and annual maintenance provides software updates and unlimited technical support, which is available in a variety of ways. Frontier maintains a formalized Help Desk system with dedicated support staff. Our support hours are Monday – Friday, 8:00a – 5:00p Mountain time, except holidays. We are committed to same-day response time. Annual support and maintenance pricing is:

Part Number	Description	Price
INV-FSO-CMaint	<p>FieldSeeker Invasive Plant Control Office Annual Maintenance</p> <p>FieldSeeker Invasive Plant Control Office Core (Plant Occurrence, Assessment, Bio-release, Treatment Assessments, and Service Request) Annual Support and Maintenance, per Concurrent Office User License. This will be billed annually, starting one-year after purchase.</p>	\$460
INV-FSM-CMaint	<p>FieldSeeker Invasive Plant Control Mobile Annual Maintenance</p> <p>FieldSeeker Invasive Plant Control Mobile Core (Plant Occurrence, Assessment, Bio-release, Treatment Assessments, and Service Request) Annual Support and Maintenance, per Mobile User License. This will be billed annually, starting one-year after purchase.</p>	\$345



Terms and Conditions

Pricing listed in Addendum A will not change during the initial (2) years of the Term.

Consultant also reserves the right to add new models or accessories at current list price, or delete obsolete models or accessories, related to the product and services categories listed in Addendum A. Consultant will give County 30-day written notice of such changes.

~~Consultant reserves the right to adjust pricing or change terms and conditions listed in Addendum A during additional one (1) year terms. Consultant will give County 30-day written notice of any changes. Any price increases will not exceed 15% of the price listed in Addendum A. In the event there is a decrease in the price of the Products prior to acceptance, Consultant agrees to extend the new, lower pricing to County.~~

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County shall ask Consultant for a formal price quotation for individual planned purchases of products or services which will include a complete description of system to be purchased or scope of work for services to be performed.

Applicable UPS Ground shipping, handling and sales tax will be prepaid and added to invoice. Shipment will be made by UPS Ground unless otherwise specified, FOB Shipping Point.

All invoices are in U. S. Dollars and shall be payable in U. S. Dollars.

~~Payment terms are net 30-days from Frontier Precision invoice date and payable by check, VISA, MasterCard, American Express, or electronic transfer of funds.~~

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~~If services are supplied according to a Scope of Work, a time table of deliverables will be mutually agreed upon. Monthly billings, based on time spent in the project during the month, will be invoiced with 30 day payment terms.~~

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~~Returns will be determined on a case by case basis and subject to a 20% restocking fee.~~

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Risk of Loss passes to the County as follows:

- Purchase of hardware – FOB, Shipping Point, when shipment transfers to shipping carrier
- Purchase of standard software - when software is installed on County system or mobile devices
- Purchase of services or customized software – upon completion and acceptance of Scope of Work

Unfinished Business #2

Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, Florida 32092

PH: (904) 471-3107 • Fax (904) 471-3189 • Web Address: www.amcdsjc.org



BOARD ACTION ITEM:	CONTRACT AWARD AND APPROVAL FOR DRAINAGE REPAIR/IMPROVEMENTS (Gruhn May Inc.)
BOARD ACTION/ RESOLUTION NUMBER:	FY24/25-03
BOARD MEETING:	MARCH 13, 2025

TO: Anastasia Mosquito Control District Board of Commissioners
FROM: Dr. Rui-De Xue, Director
Richard Weaver, Business Manager

I. NARRATIVE/BACKGROUND:

On November 18, 2024, a Request for Proposal (RFP) #24/25-3 was released asking for: Proposal for the development of a site plan, permitting and construction/repair of the AMCD northeast property drainage repair. At the board meeting held on January 15, 2025, the BOC accepted the bid from Gruhn May Inc. (“Gruhn”) and requested a contract for review. Upon review by the District Attorney, it was determined that design work could not be awarded under the RFP due to requirements under Section 287.055, Florida Statutes. Alternatively, the District Attorney and District staff determined that the permitting and construction elements of the contract could be awarded to Gruhn pursuant to Section 255.20(c)(5), Florida Statutes, which allows the by-passing of the bid process due to the work being “repair or maintenance of an existing public facility,” AMCD’s Purchasing Policy 6.3.11 “exact nature or amount is unknown in the case or repairs, maintenance,” and 6.3.12 “Emergencies which would impair service to the public or cause serious financial injury to the district”. Accordingly, the District staff recommends removing the engineering portion/cost from the contract and proceeding with a contract award pursuant to Section 255.20(c)(5), F.S., and Sections 6.3.11 and 6.3.12 of the District’s Purchasing Policy.

The nature of the emergency under Purchasing Policy 6.3.12 is that District Buildings 400, 450 and grounds are subject to further damage from drainage and flooding due to weather.

II. FISCAL IMPACT:

Contract amount of \$363,500.00 and change order amount of \$18,175.00 for a total possible cost of

RESOLUTION 24/25-03

A RESOLUTION OF THE ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY AUTHORIZING AND APPROVING A CONTRACT BETWEEN THE DISTRICT AND GRUHN MAY, INC. IN THE NOT-TO-EXCEED AMOUNT OF \$363,500.00 FOR PERMITTING AND CONSTRUCTION/REPAIR OF PROPERTY DRAINAGE; AUTHORIZING THE CHAIRMAN AN/OR EXECUTIVE DIRECTOR TO UNDERTAKE ALL NECESSARY ACTION TO EFFECTUATE THE PURPOSES OF THIS RESOLUTION, INCLUDING BUT NOT LIMITED TO EXECUTION OF THE CONTRACT; AUTHORIZING TECHNICAL AMENDMENTS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on November 18, 2024, the Anastasia Mosquito Control District of St. Johns County (“District”) issued a Request for Proposal (RFP #24/25-3) for the development of a site plan, permitting, and construction/repair of property drainage, a copy of which is on file with the District and incorporated herein by reference (the “RFP”); and

WHEREAS, Gruhn May, Inc., a Florida corporation (“Gruhn”), as the only responder, submitted a response to the RFP (the “Response”); and

WHEREAS, pursuant to Sections 6.3.11 and 6.3.12 of the District’s Procurement Policy and Section 255.20(c), *Florida Statutes*, the District is permitted to award contracts for the repair and maintenance of an existing facility without competitive solicitation and for emergencies; and

WHEREAS, due to further damage from drainage and flooding that may occur to District buildings due to weather, the District desires to award an agreement to Gruhn in substantially the form attached hereto as Exhibit A (the “Agreement”).

NOW THEREFORE, BE IT RESOLVED, by the District:

Section 1. Recitals. The District finds that the recitals set forth above are true and correct and are incorporated herein by this reference.

Section 2. Agreement Approval. The District hereby approves and authorizes the Agreement.

Section 3. Execution Authority. The Chairwoman and/or the Executive Director are authorized to execute the Agreement and otherwise take any and all additional actions necessary to effectuate the purposes of this Resolution.

Section 4. Technical Amendments Authorized. The Chairwoman and Executive Director are authorized to make technical changes to the Agreement, subject to the review of the District Attorney,

without further approval from the District. "Technical changes" shall mean technical, clerical, or non-material changes that do not increase the District's obligations, financial or otherwise, under the Agreement.

Section 5. Effective Date. The Effective Date of this Resolution is the date of District approval.

**ANASTASIA MOSQUITO CONTROL DISTRICT
OF ST. JOHNS COUNTY**

Commissioner Trish Becker, Chairwoman

District Approval Date: March 13, 2025

VOTE: In Favor: Opposed: Abstained:

CONSTRUCTION SERVICES CONTRACT
(Disease Vector Educational Center Drainage Repair)

THIS CONSTRUCTION SERVICES CONTRACT (“Contract” or “Agreement”) is made effective and entered into this 13 day of March, 2025 (the “Effective Date”), by and between the **ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY**, an independent special district existing under the laws of the State of Florida, whose address is 120 EOC Drive, St. Augustine, FL, 32092 (the “District” or “Buyer”) and **GRUHN MAY, INC.**, a Florida corporation (“Gruhn” or “Contractor”), with corporate offices at 6897 Philips Parkway Dr. N., Jacksonville, FL 32256 (collectively, the “Parties” or individually “Party”).

RECITALS

WHEREAS, on November 18, 2024, the District issued a Request for Proposal (RFP #24/25-3) for the development of a site plan, permitting, and construction/repair of property drainage, a copy of which is on file with the District and incorporated herein by reference (the “RFP”); and

WHEREAS, Contractor, as the only responder, submitted a response to the RFP, a copy of which is on file with the District (the “Response”); and

WHEREAS, the scope of services to be performed by Contractor include only permitting and construction as described on Exhibit A attached hereto (the “Services” or “Work”); and

WHEREAS, On March 13, 2025, and pursuant to Resolution 2025-02, the District awarded a contract to Gruhn pursuant to its authority under Sections 6.3.11 and 6.3.13 of the District’s Procurement Policy and Section 255.20(c), *Florida Statutes*, subject to the terms of this Agreement.

WHEREAS, Sections 6.3.11 of the District’s Procurement Policy and Section 255.20(c), *Florida Statutes*, permit the District to award contracts for the repair and maintenance of an existing facility without competitive solicitation.

NOW THEREFORE, in consideration of the terms, mutual covenants, and conditions contained in this Contract, the Parties agree as follows:

- 1. Recitals; Capitalized Terms.** The above-stated recitals are true and correct and are made a part hereof and are incorporated herein by this reference.
- 2. Services to be Provided.** Contractor shall perform the Services as specified in this Agreement and the Contract Documents, and provide all material, equipment, tools and labor, necessary to complete the Services for the Project as defined herein. The Services shall also include, but not be limited to, the start-up and proven commissioning of all systems to make the Project a fully functioning drainage facility, structure and/or improvement. If any services, functions, or responsibilities not specifically described in this Agreement are necessary for the proper performance and provision of the Services, they shall be deemed to be implied by and included within the Services to the same extent and in the same manner as if specifically described in this Agreement. The Contractor shall be responsible for providing the equipment, supplies, personnel (including management, employees, and training), and other resources as

necessary to provide the Services. The Contractor accepts the special relationship established between itself and the District by this Agreement. The Contractor covenants with the District that it is an expert in the permitting and construction of the Project, and will cooperate with the District, its representatives, program managers, and construction managers in fostering the interests of the District with respect to the Project. The Contractor shall employ sound business administration and superintendence to complete the Project in a manner consistent with the best interests of the District. Contractor agrees to provide the Services to the District in accordance with the payment schedule and terms set forth on **Exhibit B** attached hereto, subject to the terms of this Agreement.

3. Agreement Term. This Agreement shall commence on the Effective Date and shall continue and remain in full force and effect until the earlier of: (i) the Project completion as approved by the District; or (ii) December 12, 2025, unless otherwise extended by the Parties, or until the earlier expiration or earlier termination as provided in this Agreement.

4. Maximum Indebtedness; Contract Price. The District's maximum indebtedness for the Services under this Agreement shall not exceed the fixed monetary amount not-to-exceed Three Hundred Sixty-three Thousand Five Hundred and 00/100 (\$363,500.00), subject to annual available and lawfully appropriated funds.

5. Payment and Performance Bond. Contractor shall not perform or commence the Services for the Project until an approved performance bond and labor and material payment bond has been delivered to the District. In accordance with the provisions of Section 255.05, *Florida Statutes*, Contractor shall provide to District, on forms approved by the District, a 100% Performance Bond and a 100% Labor and Material Payment Bond for the Project, in an amount not less than the Contract Price as defined in Section 4 above. No qualification or modifications to the approved Bond after execution by the Contractor are permitted.

To be acceptable to the District as Surety for Performance Bonds and Labor and Material Payment Bonds, a Surety Company shall comply with the following provisions:

- i. The Surety Company shall have a currently valid Certificate of Authority, issued by the State of Florida, Department of Insurance, authorizing it to write surety bonds in the State of Florida.
- ii. The Surety Company shall have a currently valid Certificate of Authority issued by the United States Department of Treasury under Sections 9304 to 9308 of Title 31 of the United States Code.
- iii. The Surety Company shall be in full compliance with the provisions of the Florida Insurance Code.
- iv. The Surety Company shall have at least twice the minimum surplus and capital required by the Florida Insurance Code during the life of this agreement.

6. Contract Time.

a. **Date of Commencement.** The Work on the Project shall commence within five (5) days of Contractor's receipt of the District's Notice to Proceed ("Date of Commencement") unless the parties mutually agree otherwise in writing. For purposes of

this Agreement, a “Notice to Proceed” shall mean the written notification by the District to Contractor to proceed with the construction of the Project.

b. Substantial Completion and Final Completion. For purposes of this Agreement, “Substantial Completion” is the date on which the Work, or an agreed upon portion of the Work, is sufficiently complete so that the District can use the Project for its intended purposes (i.e., drainage facility, structure, or improvement). Substantial Completion of the Project shall be achieved within 180 days from the Notice to Proceed for the Project (the “Scheduled Substantial Completion Date”). Contractor shall resolve all items on the Substantial Completion punch list to the District’s reasonable satisfaction and acceptance by the Project Completion Date. Final completion of the Work shall be achieved in 210 days from the Notice to Proceed.

c. Performance Schedule; Time is of the Essence. Contractor agrees to provide and complete the Services in accordance with the performance schedule set forth on Exhibit C attached hereto. The District and Contractor mutually agree that time is of the essence with respect to the dates and times set forth in this Agreement.

d. Liquidated Damages. Contractor understands that if Substantial Completion is not attained by the Scheduled Substantial Completion Date contained in the Notice to Proceed for the Project, the District will suffer damages which are difficult to determine and accurately specify. Contractor agrees that if Substantial Completion is not attained by one (1) day after the Scheduled Substantial Completion Date (the “LD Date”), Contractor shall pay the District One Hundred and 00/100 Dollars (\$100) as liquidated damages each day that the Substantial Completion extends beyond the LD Date. The liquidated damages provided herein shall be in lieu of all liability for any and all extra costs, losses, expenses, claims, penalties and any other damages, whether special or consequential, and of whatsoever nature incurred by the District which are occasioned by any delay in achieving Substantial Completion by the Scheduled Substantial Completion Date and shall be the District’s sole remedy for the delay. Contractor understands and agrees that liquidated damages are to be paid not as a penalty, but as compensation to the District as a fixed and reasonable liquidated damages for losses that The District will suffer because of such default, whether through increased administrative and engineering costs, interference with the District’s normal operations, other tangible and intangible costs, or otherwise, which costs will be impossible or impractical to measure or ascertain with any reasonable specificity. Liquidated damages may, at the District’s sole discretion, be deducted from any monies held by the District that are otherwise payable to Contractor.

7. Procedure for Payment.

a. Progress Payments.

i. Contractor shall submit to the District’s Contract Manager on the tenth (10th) day of each month, beginning with the first month after the Date of Commencement, Contractor’s Application for Payment in accordance with the “Specific Conditions” attached hereto as Exhibit D.

ii. The District shall make payment within twenty (20) business days after the District Contract Manager's receipt of each properly submitted and accurate Application for Payment in accordance with the Specific Conditions, but in each case less the total of payments previously made, and less amounts properly withheld under the Specific Conditions. The payment or rejection of an application for payment shall be governed by Section 218.735, Florida Statutes.

iii. Progress payments under this Section only will be made upon the District Contract Manager's receipt from Contractor of updated schedules and reports submitted with each invoice, as set forth in the Specific Conditions.

b. Final Payment. Contractor shall submit its Final Application for Payment to the District in accordance with the Specific Conditions. The District shall make payment on Contractor's properly submitted and accurate Final Application for Payment within twenty-one (21) days after the District's receipt of the Final Application for Payment, provided that Contractor has satisfied the requirements for final payment set forth in the Specific Conditions.

c. Record Keeping and Finance Controls. Contractor shall keep full and detailed accounts and exercise such controls as may be necessary for proper financial management, using accounting and control systems in accordance with generally accepted accounting principles. During the performance of the Work and for a period of three (3) years after receipt of final payment, the District and the District's accountants shall be afforded access from time to time, upon reasonable notice, to Contractor's records, books, correspondence, receipts, subcontracts, vouchers, memoranda and other data relating to the Work, all of which Contractor shall preserve for a period of three (3) years after receipt of final payment.

8. Termination for Convenience. Upon ten (10) days' written notice to Contractor, the District may, for its convenience and without cause, elect to terminate this Contract. In such event, Contractor shall cease performing Work on the Project and the District shall pay Contractor for up to receipt of notice of termination: (i) all Work actually, timely and faithfully rendered for the Project and (ii) for proven and documented costs or expenses in connection with the Work. Thereafter until the date of termination, only for such services as are specifically authorized in writing by the District.

9. Contract Documents. This Agreement consists of the following documents which are hereby incorporated as if fully set forth herein ("Contract Documents"):

- a. This Agreement including exhibits attached hereto, as modified by any subsequent signed amendments by the Parties; and
- b. The design and engineering drawings, plans and specifications prepared and approved by Matthews Design Group, LLC dated February 8, 2024, as may be amended and updated.

10. Notices. Unless otherwise provided herein, any and all notices, which are permitted or required in this Contract, shall be in writing and shall be duly delivered and given when personally served, or the next business day after such notice is sent by overnight delivery service by a nationally recognized courier such as Federal Express or UPS with delivery charges paid by the sender, or three (3) business days after such notice is mailed to the person at the address designated below. If notice is mailed, the same shall be mailed, postage prepaid, in the United States mail by certified or registered mail – return receipt requested. Failure to accept certified or registered mail shall be deemed a receipt thereof within ten (10) days after the first notice of delivery of the certified or registered mail. Any entity may change its address as designated herein by giving notice thereof as provided herein or such other address either party from time to time specifies in writing to the other.

As to the District: Anastasia Mosquito Control District of St. Johns County
120 EOC Drive
St. Augustine, FL 32092
Attn: Dr. Rui-de Xue, Director

With a copy to: District Attorney
Same address as above

As to Contractor: Gruhn May, Inc.
6897 Philips Parkway Dr. N.
Jacksonville, FL 32256
Attn: Gordon Gruhn, Jr.
Email: gordon@gruhnmay.com

11. Contract Managers. Each Party will designate a Contract Manager during the term of this Agreement whose responsibility shall be to oversee the Party's performance of its duties and obligations pursuant to the terms of this Agreement. As of the Effective Date, the District's Contract Manager is Richard Weaver, Business Manager, and the Contractor's Contract Manager is Gordon Gruhn, Jr. Each Party shall provide prompt written notice to the other Party of any changes to the Party's Contract Manager or his contact information; provided, such changes shall not be deemed Agreement amendments and may be provided via email.

12. Human Trafficking Affidavit. Contemporaneously with the execution of this Agreement, and as a condition precedent to the enforceability of this Agreement including the District's obligations hereunder, Contractor shall deliver to the District an executed Human Trafficking Affidavit in the form attached hereto as Exhibit E.

13. Indemnification and Insurance. Contractor shall adhere to the indemnification and insurance requirements contained on Exhibit F attached hereto.

14. Exhibits. All Exhibits attached hereto are hereby fully incorporated herein by reference.

15. Miscellaneous Required Contract Provisions. Contractor shall adhere to the additional required contract provisions set forth on Exhibit G attached hereto.

16. Entire Agreement. This Agreement constitutes the entire agreement between the parties hereto for the Services to be performed and furnished by Contractor. No statement, representation,

writing, understanding, agreement, course of action or course of conduct, made by either party or any representative of either party, which is not expressed herein shall be binding. Contractor may not unilaterally modify the terms of this Agreement by affixing additional terms to materials delivered to the District (e.g., “shrink wrap” terms accompanying or affixed to a deliverable) or by including such terms on a purchase order or payment document. Contractor acknowledges that it is entering into this Agreement for its own purposes and not for the benefit of any third party.

17. Amendments. All changes to, additions to, modifications of, or amendment to this Agreement, or any of the terms, provisions and conditions hereof, shall be binding only when in writing and signed by the authorized officer, agent or representative of each of the parties hereto.

18. Counterparts. This Agreement, and all amendments thereto, may be executed electronically and in several counterparts, each of which shall be deemed an original, and all of such counterparts together shall constitute one and the same instrument.

[The remainder of this page is intentionally left blank. Signature page to follow.]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

DISTRICT:

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY, a special district existing under the laws of the State of Florida

By: _____
Trish Becker, Chairwoman

I do certify that there is an unexpended, unencumbered and unimpounded balance in the appropriation sufficient to cover the foregoing contract or obligation and provision has been made for the payment of monies provided therein to be paid.

Chief Financial Officer

CONTRACTOR:

GRUHN MAY, INC., a Florida corporation

Print Name: _____
Title: _____

Exhibit A

Scope of Services

AMCD needs drainage issues resolved in the northeast quarter of the property located at 120 EOC Drive St. Augustine, FL 32092.

This contract is for the constructing/repairing of the drainage for the NE portion of the property. Construction/repair to include the site work for the drainage issues in the NE quarter of the property.

- Work with Anastasia Mosquito Control District (AMCD) staff using the Matthews Design RFP 24-25-3-9 document that will resolve the drainage issues on the NE quarter of the property. All work must be in compliance with St. Johns County (SJC), State and Federal rules, building codes and regulations.
- Prepare all necessary permit application packages, prepare supporting documents and apply for and pay for all permits and applicable fees.
- AMCD will expect the selected firm to meet with the AMCD Director and staff to assure the selected firm completely understands the needs before beginning any work.
- When construction/repair is completed, the facility will be fully functional and AMCD will have a Certificate of Occupancy (CO) or Certificate of Completion for the work.

Documents Provided

- Design requirements are based on preliminary design documents:
 - Attachment 1 Flooding NE Quarter w-Pictures, RFP 24-25-3-1.
 - Attachment 2 Civil-Landscape-Playground-Irrigation Drawings, RFP 24-25-3-2.
 - AMCD SIT As-built Grading Plan, North Parcel, RFP 24-25-3-3.
 - AMCD SIT As-built Utility Plan, North Parcel, RFP 24-25-3-4.
 - AMCD SIT As-built Utility Plan, South Parcel, RFP 24-25-3-5.
 - AMCD SIT Geotechnical Report North Parcel, RFP 24-25-3-6.
 - AMCD As-Built Grading Plan, Education Center, RFP 24-25-3-7.
 - AMCD As-Built Utility Plan, Education Center, RFP 24-25-3-8.
 - Drainage Matthews Design RFP 24-25-3-9.
 - This RFP document.

Construction Narrative Drainage

- Area of concern is the North East quarter of the AMCD property and includes the playground, education center parking lot, education center plaza, education center garden, education center building, building 400, Building 500, buildings 600 A & B, larvicide pools and running from the north fence south to the building 700 road and east from the fence to the main entrance road, front gate to the building 700 road.
- This work will take place in a public area; during operating hours, public access must be maintained.
- Work will be in and around an open Museum (business) and must always allow public access and parking for the Education Center (museum). Portions of the Education Center's

amenities may be closed for construction on a limited and temporary basis and coordinated with the Owner.

- Portions of the work areas have a live honey bee exhibit; extreme caution must be used in this area as to not disturb the bees and so workers are not injured.
- Any movement of outside displays or display components must be coordinated at least three weeks in advance with AMCD and DVEC employees. Displays will be returned to original condition after work in area is completed.
- Address flooding and mulch molding at playground.
 - Actual ground below mulch is not graded to existing drain.
 - Existing drain clogs with mulch.
 - Mulch along east fence is molding.
 - Berms along north and east fence may help move water south.
 - Any mulch that is molded or damaged will be removed and replaced with new mulch up to the required playground standards.
- Change 4" downspouts to 6" down spouts, east side of Building 450.
- Existing drain pipes converted to ground drains at least 4" below slab grade to stop water intrusion into Building 450.
- Garden Building 450:
 - Move existing drain for pond overflow down to a grade that allows pond to drain without overflowing and allowing outside of pond to drain.
 - Lower grade on west side of garden to at least 4" below Building 400 slab grade away from Building 400 to stop water intrusion into Building 400.
 - Add at least one new drain in low area south end of garden and fill in temporary ditch that runs under fence to existing drain.
 - Add auto fill system for low water in pond from irrigation plumbing.
 - Replace or redo the water intake (for water fall and filtration) to be more service friendly and efficient.
- Move or remove drain behind (east of) Building 500 and fill in temporary ditch run from garden area.
- Have greenhouse gutters (Building 500) run into drainage system (preferred) or new swale system.
- Leave or move as needed, ground drain between (south) of Building 450 and north of the larvicide pools.
- Swale, shallow ditching, drainage to remove water from pooling at the walkway to the larvicide pools, this is a major portion of the grading and may need to move water to the

large storm drain at located just southeast of the screened enclosures or new retention pond structure.

- Another major area of flooding is the area east of the larvicide pools and walkway and north of Building 700. May be able to ditch the water from low area south behind Building 700 to existing ditch that runs east/west or add a new retention pond structure.

Exhibit B

Payment Schedule and Terms

The payment schedule will be monthly payment applications based on percentage of completion in accordance with the Contract terms.

Exhibit C

Performance Schedule

Contractor shall achieve substantial completion of the Work within 180 days from the Notice to Proceed and final completion of the Work within 210 days from the Notice to Proceed.

Exhibit D

Specific Conditions

(Construction Contract)

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Article 1

General

1.1 Mutual Obligations

1.1.1 Owner and Contractor commit at all times to cooperate fully with each other, and proceed on the basis of trust and good faith, to permit each party to realize the benefits afforded under the Contract Documents.

1.2 Basic Definitions

1.2.1 *Contract or Agreement* refers to the executed agreement between Owner and Contractor for the Contractor to provide the Services or Work.

1.2.2 *Day or Days* shall mean calendar days unless otherwise specifically noted in the Contract Documents.

1.2.3 *Owner* shall mean the Anastasia Mosquito Control District of St. Johns County, an independent special district existing under the laws of the State of Florida.

1.2.4 *Hazardous Conditions* are any materials, wastes, substances and chemicals deemed to be hazardous under applicable Legal Requirements, or the handling, storage, remediation, or disposal of which are regulated by applicable Legal Requirements.

1.2.5 *Specific Conditions of Contract* refer to this *Specific Conditions of Contract*, which shall be incorporated into the Contract by reference and made a part thereof.

1.2.6 *Legal Requirements* are all applicable federal, state and local laws, codes, ordinances, rules, regulations, orders and decrees of any government or quasi-government entity having jurisdiction over the Project or Sites, the practices involved in the Project or Sites, or any Work.

1.2.7 *Engineer or Engineer of Record* shall mean Matthews Design Group, LLC.

1.2.8 *Approved Engineer Plans* shall mean the design and engineering drawings, plans and specifications prepared and approved by Matthews Design Group, LLC dated February 8, 2024, as may be amended and updated.

1.2.9 *Project* is the permitting and construction work to be performed under the Contract. The Project shall be authorized by a Notice to Proceed. Owner shall have no liability or obligations to Contractor prior to Owner's issuance of a Notice to Proceed for the Project.

1.2.10 *Site* is the land or premises on which the Project(s) is/are located.

1.2.11 *Subcontractor* is any person or entity retained by Contractor as an independent contractor to perform a portion of the Work required for the Project and shall include materialmen and suppliers.

1.2.12 *Sub-Subcontractor* is any person or entity retained by a Subcontractor as an independent contractor to perform any portion of a Subcontractor's Work required for the Project and shall include materialmen and suppliers.

1.2.13 *Substantial Completion* is the date on which the Work, or an agreed upon portion of the Work, is sufficiently complete so that Owner can occupy and/or use the Project or a portion thereof for its intended purposes.

1.2.14 *Work* is comprised of all Contractor's permitting, construction and other services required by the Contract Documents, including procuring and furnishing all materials, equipment, services and labor reasonably inferable from the Contract Documents to complete the Project.

1.2.15 *Contractor* shall mean Gruhn May Inc., a Florida corporation.

1.2.16 *Contract Documents* shall have the meaning given to it in the Agreement.

Unless otherwise defined in these Specific Conditions, all capitalized terms contained herein shall have the same meaning as given to them in the Agreement.

Article 2

Contractor's Services and Responsibilities

2.1 General Services

2.1.1 Contractor's Representative shall be reasonably available to Owner and shall have the necessary expertise and experience required to supervise the Work. Contractor's Representative shall communicate regularly with Owner's Representative and shall be vested with the authority to act on behalf of Contractor. Contractor's Representative may be replaced only with the mutual agreement of Owner and Contractor.

2.1.2 Contractor shall provide Owner with a monthly status report detailing the progress of the Work the Project, including whether (i) the Work is proceeding according to schedule, (ii) discrepancies, conflicts, or ambiguities exist in the Contract Documents that require resolution, (iii) health and safety issues exist in connection with the Work, and (v) other items require resolution so as not to jeopardize Contractor's ability to complete the Work for the Contract Price and within the Contract Time(s). In addition, Contractor shall provide Owner with a log of submittals, RFI's, Change Orders, and shop drawings.

2.1.3 Contractor shall prepare and submit a schedule to complete the Work for the Project for Owner's review and response. The schedule shall indicate the dates for the start and completion of the various stages of Work, including the dates when Owner information and approvals are required to enable Contractor to achieve the Contract Time(s). The schedule shall be revised as required by conditions and progress of the Work, but such revisions shall not relieve Contractor of its obligations to complete the Work within the Contract Time(s), as such dates may be adjusted in accordance with the Contract Documents. Owner's review of and response to the schedule shall not be construed as relieving Contractor of its complete and exclusive control over the means, methods, sequences and techniques for executing the Work.

2.2 Design Professional Services

2.2.1 Intentionally deleted.

2.3 Standard of Care for Design Professional Services

2.3.1 Intentionally deleted.

2.4 Design Development Services

2.4.1 Intentionally deleted.

2.5 Legal Requirements

2.5.1 Contractor shall perform the Work in accordance with all Legal Requirements and shall provide all notices applicable to the Work as required by the Legal Requirements.

2.5.2 The Contract Price and/or Contract Time(s) for any the Project may be adjusted to compensate Contractor for the effects of any changes in the Legal Requirements enacted after the date of Notice to Proceed affecting the performance of the Work. Such effects may include, without limitation, revisions Contractor is required to make to the Construction Documents because of changes in Legal Requirements.

2.6 Government Approvals and Permits

2.6.1 Contractor shall obtain and pay for all necessary permits, approvals, licenses, government charges and inspection fees required for the prosecution of the Work by any government or quasi-government entity having jurisdiction over the Project.

2.6.2 Contractor shall provide reasonable assistance to Owner in obtaining those permits, approvals and licenses that are Owner's responsibility.

2.7 Contractor's Construction Services

2.7.1 Contractor shall provide through itself or Subcontractors the necessary supervision, labor, inspection, testing, start-up, material, equipment, machinery, temporary utilities and other temporary facilities to permit Contractor to complete construction of the Project consistent with the Contract Documents, including the Approve Engineer Plans prepared by the Engineer. Owner may provide additional inspection and testing services, but Owner shall not be obligated to provide such services.

2.7.2 Contractor shall perform all construction activities efficiently and with the requisite expertise, skill and competence to satisfy the requirements of the Contract Documents. Contractor shall at all times exercise complete and exclusive control over the means, methods, sequences and techniques of construction.

2.7.3 Contractor shall employ only Subcontractors who are duly licensed and qualified to perform the Work consistent with the Contract Documents. Owner may reasonably object to Contractor's selection of any Subcontractor, provided that the Contract Price and/or Contract Time(s) shall be adjusted to the extent that Owner's decision impacts Contractor's cost and/or time of performance.

2.7.4 Contractor assumes responsibility to Owner for the proper performance of the Work of Subcontractors and any acts and omissions in connection with such performance. Nothing in the Contract Documents is intended or deemed to create any legal or contractual relationship between Owner and any Subcontractor or Sub-Subcontractor, including but not limited to any third-party beneficiary rights.

2.7.5 Contractor shall coordinate the activities of all Subcontractors. If Owner performs other work on the Project or at the Site with separate contractors under Owner's control, Contractor agrees to reasonably cooperate and coordinate its activities with those of such separate contractors so that the Project can be completed in an orderly and coordinated manner without unreasonable disruption.

2.7.6 Contractor shall keep the Site reasonably free from debris, trash and construction wastes to permit Contractor to perform its construction services efficiently, safely and without interfering with the use of adjacent land areas. Upon Substantial Completion of the Work, or a portion of the Work, Contractor shall remove all debris, trash, construction wastes, materials, equipment, machinery and tools arising from the Work or applicable portions thereof to permit Owner to occupy the Project or a portion of the Project for its intended use.

2.7.7 Owner, at its option, shall use applicable state sales tax exemptions in accordance with F.S. Ch. 212, and any applicable state administrative rules and regulations, by directly purchasing, in lieu of Contractor, the materials and supplies necessary for the Project. Owner shall notify Contractor and coordinate with Contractor on any such materials and supply purchases.

2.8 Contractor's Responsibility for Project Safety

2.8.1 Contractor recognizes the importance of performing the Work in a safe manner so as to prevent damage, injury or loss to (i) all individuals at the Site, whether working or visiting, (ii) the Work, including materials and equipment incorporated into the Work or stored on-Site or off-Site, and (iii) all other property at the Site or adjacent thereto. Contractor assumes responsibility for implementing and monitoring all safety precautions and programs related to the performance of the Work. Contractor shall, prior to commencing construction, designate a Safety Representative with the necessary qualifications and experience to supervise the implementation and monitoring of all safety precautions and programs related to the Work. Unless otherwise required by the Contract Documents, Contractor's Safety Representative shall perform periodic safety inspections of the Site and correct any conditions on the Site determined to be unsafe from said inspection as soon as practicable.

2.8.2 Contractor and Subcontractors shall comply with all Legal Requirements relating to safety, as well as any Owner-specific safety requirements set forth in the Contract Documents, provided that such Owner-specific requirements do not violate any applicable Legal Requirement. Contractor will immediately report in writing any safety-related injury, loss, damage or accident arising from the Work to Owner's Representative and, to the extent mandated by Legal Requirements, to all government or quasi-government authorities having jurisdiction over safety-related matters involving the Project or the Work.

2.9 Contractor's Warranty

2.9.1 Contractor warrants to Owner that the construction, including all materials and equipment furnished as part of the construction, shall be new unless otherwise specified in the Contract Documents, of good quality, in conformance with the Contract Documents and free of defects in materials and workmanship. Contractor's warranty obligation excludes defects caused by abuse, alterations, or failure to maintain the Work by persons other than Contractor or anyone for whose acts Contractor may be liable. Nothing in this warranty is intended to limit any manufacturer's warranty which provides Owner with greater warranty rights than set forth in this Section 2.9 or the Contract Documents. Contractor will provide Owner with all manufacturers' warranties upon Substantial Completion.

2.10 Correction of Defective Work

2.10.1 Contractor agrees to correct any Work that is found to not be in conformance with the Contract Documents, including that part of the Work subject to Section 2.9 hereof, within a period of one year from the date of Substantial Completion of the Work or any portion of the Work, or within such longer period to the extent required by the Contract Documents, at no additional cost to Owner.

2.10.2 Contractor shall, within fourteen (14) days of receipt of written notice from Owner that the Work is not in conformance with the Contract Documents, take meaningful steps to commence correction of such nonconforming Work, including the correction, removal or replacement of the nonconforming Work and any damage caused to other parts of the Work affected by the nonconforming Work. If Contractor fails to commence the necessary steps within such fourteen (14) day period, Owner, in addition to any other remedies provided under the Contract Documents, may provide Contractor with written notice that Owner will commence correction of such nonconforming Work with its own forces. If Owner does perform such corrective Work, Contractor shall be responsible for all reasonable costs incurred by Owner in performing such correction. If the nonconforming Work creates an emergency requiring an immediate response, the fourteen (14) day periods identified herein shall be deemed inapplicable.

2.10.3 The one-year period referenced in Section 2.10.1 above applies only to Contractor's obligation to correct nonconforming Work and is not intended to constitute a period of limitations for any other rights or remedies Owner may have regarding Contractor's other obligations under the Contract Documents.

Article 3

Owner's Services and Responsibilities

3.1 Duty to Cooperate

3.1.1 Owner shall, throughout the performance of the Work, cooperate with Contractor and perform its responsibilities, obligations and services in a timely manner to facilitate Contractor's timely and efficient performance of the Work and so as not to delay or interfere with Contractor's performance of its obligations under the Contract Documents.

3.2 Furnishing of Services and Information

3.2.1 Unless expressly stated to the contrary in the Contract Documents, Owner shall provide, at its own cost and expense, within ten (10) days after execution of the Contract, for Contractor's information and use the following, all of which Contractor is entitled to rely upon in performing the Work:

3.2.1.1 To the extent available, surveys describing the property, boundaries, topography and reference points for use during construction, including existing service and utility lines;

3.2.1.2 To the extent available, geotechnical studies describing subsurface conditions, and other surveys describing other latent or concealed physical conditions at the Site;

3.2.1.3 Temporary and permanent easements, zoning and other requirements and encumbrances affecting land use, or necessary to permit the proper construction of the Project and enable Contractor to perform the Work;

3.2.1.4 To the extent available, a legal description of the Site;

3.2.1.5 To the extent available, as-built and record drawings of any existing structures at the Site; and

3.2.1.6 To the extent available, environmental studies, reports and impact statements describing the environmental conditions, including Hazardous Conditions, in existence at the Site.

3.3 Intentionally deleted.

3.4 Owner's Representative

3.4.1 Owner's Representative shall be responsible for providing Owner-supplied information and approvals in a timely manner to permit Contractor to fulfill its obligations under the Contract Documents. Owner's Representative shall also provide Contractor with prompt notice if it observes any failure on the part of Contractor to fulfill its contractual obligations, including any errors, omissions or defects in the performance of the Work.

3.5 Government Approvals and Permits

3.5.1 Contractor shall obtain and pay for all necessary permits, approvals, licenses, government charges and inspection fees necessary to perform and construct the Work.

3.6 Owner's Separate Contractors

3.6.1 Owner is responsible for all work performed on the Project or at the Site by separate contractors under Owner's control. Owner shall require its separate contractors to reasonably cooperate with, and coordinate their activities so as not to unreasonably interfere with Contractor in order to enable Contractor to timely complete the Work consistent with the Contract Documents.

Article 4

Hazardous Conditions and Differing Site Conditions

4.1 Hazardous Conditions

4.1.1 Unless otherwise expressly provided herein or in the Contract Documents to be part of the Work, Contractor is not responsible for any Hazardous Conditions encountered at the Site that are not introduced to the Site by Contractor, Subcontractors or anyone for whose acts they may be liable. Upon encountering any such Hazardous Conditions, Contractor will stop Work immediately in the affected area and duly notify Owner and, if required by Legal Requirements, all government or quasi-government entities with jurisdiction over the Project or Site.

4.1.2 Upon receiving notice of the presence of suspected Hazardous Conditions, Owner shall take the necessary measures required to ensure that the Hazardous Conditions are remediated or rendered harmless. Such necessary measures shall include Owner retaining qualified independent experts to (i) ascertain whether Hazardous Conditions have actually been encountered, and, if they have been encountered, (ii) prescribe the remedial measures that Owner must take either to remove the Hazardous Conditions or render the Hazardous Conditions harmless.

4.1.3 Contractor shall be obligated to resume Work at the affected area of the Project only after Owner's expert provides it with written certification that (i) the Hazardous Conditions have been removed or rendered harmless and (ii) all necessary approvals have been obtained from all government and quasi-government entities having jurisdiction over the Project or Site.

4.1.4 Contractor may be entitled, in accordance with these Specific Conditions of Contract, to an adjustment in its Contract Price and/or Contract Time(s) to the extent Contractor's cost and/or time of performance have been materially adversely impacted by the presence of Hazardous Conditions.

4.1.5 Notwithstanding the preceding provisions of this Section 4.1, Owner is not responsible for Hazardous Conditions introduced to the Site by Contractor, Subcontractors or anyone for whose acts they may be liable. Contractor and its Subcontractors shall comply with all Legal Requirements for the handling of such Hazardous Conditions and shall bear full responsibility for such Hazardous Conditions, including, but not limited to, payment and liability for the transportation, use and disposal of any hazardous materials under Contractor's control during the performance of the Work. Disposal of hazardous materials should only be at Owner approved facilities. Contractor shall provide Owner with appropriate documentation showing proper disposal of its hazardous materials.

4.1.6 In addition to the indemnity requirements in Article 7 below, Contractor shall indemnify, defend and hold harmless Owner and Owner's officers, directors, employees and agents from and against all claims, losses, damages, liabilities and expenses, including attorneys' fees and expenses, arising out of or resulting from those

Hazardous Conditions introduced to the Site by Contractor, Subcontractors or anyone for whose acts they may be liable or for violating any Legal Requirements for the handling of such Hazardous Conditions.

4.2 Differing Site Conditions

4.2.1 Concealed or latent physical conditions or subsurface conditions at the Site that (i) materially differ from the conditions indicated in the Contract Documents or (ii) are of an unusual nature, differing materially from the conditions ordinarily encountered and generally recognized as inherent in the Work are collectively referred to herein as “Differing Site Conditions.” If Contractor encounters a Differing Site Condition, Contractor may be entitled to an adjustment in the Contract Price and/or Contract Time(s) to the extent Contractor’s cost and/or time of performance are adversely impacted by the Differing Site Condition.

4.2.2 Upon encountering a Differing Site Condition, Contractor shall provide prompt written notice to Owner of such condition, which notice shall not be later than three (3) days after such condition has been encountered. Contractor shall, to the extent reasonably possible, provide such notice before the Differing Site Condition has been substantially disturbed or altered.

Article 5

Insurance and Bonds

5.1 Contractor’s Insurance Requirements

5.1.1 Contractor’s Insurance Requirements shall be as set forth in the Contract.

5.2 Bonds and Other Performance Security

5.2.1 Contractor’s requirements as to performance and labor and material payment bonds shall be as set forth in the Contract.

Article 6

Payment

6.1 Schedule of Values

6.1.1 Within ten (10) days after receipt of Notice to Proceed for the Project, Contractor shall submit for Owner’s review and approval a schedule of values for all of the Work (the “Schedule of Values”). The Schedule of Values will (i) subdivide the Work into its respective parts, (ii) include values for all items comprising the Work and (iii) serve as the basis for monthly progress payments made to Contractor throughout the Work, provided said progress is consistent with the Schedule of Values.

6.2 Monthly Progress Payments

6.2.1 On or before the date established in the Contract, Contractor shall submit for Owner’s review and approval its Application for Payment requesting payment for all Work performed as of the date of the Application for Payment. The Application for Payment shall be accompanied by all supporting documentation required by the Contract Documents.

6.2.2 The Application for Payment may request payment for equipment and materials not yet incorporated into the Project, provided that (i) Owner is satisfied that the equipment and materials are suitably stored at

either the Site or another acceptable location, (ii) the equipment and materials are protected by suitable insurance and (iii) upon payment, Owner will receive the equipment and materials free and clear of all liens and encumbrances.

6.2.3 The Application for Payment shall constitute Contractor's representation that the Work has been performed consistent with the Contract Documents, has progressed to the point indicated in the Application for Payment, and that title to all Work will pass to Owner free and clear of all claims, liens, encumbrances, and security interests upon the incorporation of the Work into the Project, or upon Contractor's receipt of payment, whichever occurs earlier.

6.3 Withholding of Payments

6.3.1 On or before the date established in the Contract, Owner shall pay Contractor all amounts properly due. If Owner determines that Contractor is not entitled to all or part of an Application for Payment, it will notify Contractor in writing at least five (5) days prior to the date payment is due. The notice shall indicate the specific amounts Owner intends to withhold, the reasons and contractual basis for the withholding, and the specific measures Contractor must take to rectify Owner's concerns. Contractor and Owner will attempt to resolve Owner's concerns prior to the date payment is due. If the parties cannot resolve such concerns, Contractor may pursue its rights under the Contract Documents, including those under Article 10 hereof.

6.3.2 Notwithstanding anything to the contrary in the Contract Documents, Owner shall pay Contractor all undisputed amounts in an Application for Payment within the times required by the Contract.

6.4 Right to Stop Work

6.4.1 If Owner fails to pay Contractor any undisputed amount that becomes due, Contractor, in addition to all other remedies provided in the Contract Documents, may stop Work pursuant to Section 11.3 hereof.

6.5 Contractor's Payment Obligations

6.5.1 Contractor will pay Subcontractors, in accordance with its contractual obligations to such parties, all the amounts Contractor has received from Owner on account of their work. Contractor will impose similar requirements on Subcontractors to pay those parties with whom they have contracted. Contractor will indemnify and defend Owner against any claims for payment and mechanic's liens as set forth in Article 7 hereof.

6.6 Substantial Completion

6.6.1 Contractor shall notify Owner when it believes the Work, or to the extent permitted in the Contract Documents, a portion of the Work, is substantially complete. Within ten (10) days of Owner's receipt of Contractor's notice, Owner and Contractor will jointly inspect such Work to verify that it is substantially complete in accordance with the requirements of the Contract Documents. If such Work is substantially complete, Owner shall prepare and issue a Certificate of Substantial Completion that will set forth (i) the date of Substantial Completion of the Work or portion thereof, (ii) the remaining items of Work that have to be completed before final payment, (iii) provisions (to the extent not already provided in the Contract Documents) establishing Owner's and Contractor's responsibility for the Project's security, maintenance, utilities and insurance pending final payment and (iv) an acknowledgment that warranties commence to run on the date of Substantial Completion, except as may otherwise be noted in the Certificate of Substantial Completion.

6.6.2 Upon Substantial Completion of the entire Work or, if applicable, any portion of the Work, Owner shall release to Contractor all retained amounts relating, as applicable, to the entire Work or completed portion of the Work, less an amount equal to one and one-half (1 ½) times the reasonable value of all remaining or incomplete items of Work as noted in the Certificate of Substantial Completion, upon consent of Surety.

6.6.3 Owner, at its option, may use a portion of the Work which has been determined to be substantially complete, provided, however, that (i) a Certificate of Substantial Completion has been issued for the portion of Work addressing the items set forth in Section 6.6.1 above, (ii) Contractor and Owner have obtained the consent of their sureties and insurers, and to the extent applicable, the appropriate government authorities having jurisdiction over the Project, and (iii) Owner and Contractor agree that Owner's use or occupancy will not interfere with Contractor's completion of the remaining Work.

6.7 Final Payment

6.7.1 After receipt of a Final Application for Payment from Contractor, Owner shall make final payment by the time required in the Contract, provided that Contractor has completed all of the Work in conformance with the Contract Documents.

6.7.2 At the time of submission of its Final Application for Payment, Contractor shall provide the following information:

6.7.2.1 an affidavit that there are no claims, obligations or liens outstanding or unsatisfied for labor, services, material, equipment, taxes or other items performed, furnished or incurred for or in connection with the Work which will in any way affect Owner's interests;

6.7.2.2 a general release executed by Contractor waiving, upon receipt of final payment by Contractor, all claims, except those claims previously made in writing to Owner and remaining unsettled at the time of final payment;

6.7.2.3 consent of Contractor's surety to final payment;

6.7.2.4 all operating manuals, warranties and other deliverables required by the Contract Documents; and

6.7.2.5 certificates of insurance confirming that required coverages will remain in effect consistent with the requirements of the Contract Documents.

Article 7

Indemnification

7.1 Contractor's General Indemnification of Owner - Construction Services.

7.1.1 Contractor's indemnification obligations to Owner for construction services shall be as set forth in the Contract.

Article 8

Time

8.1 Obligation to Achieve the Contract Times

8.1.1 Contractor agrees that it will commence performance of the Work and achieve the Contract Time(s) in accordance with Section 6 of the Contract.

8.2 Delays to the Work

8.2.1 If Contractor is delayed in the performance of the Work due to acts, omissions, conditions, events, or circumstances beyond its control and due to no fault of its own or those for whom Contractor is responsible, the Contract Time(s) for performance shall be reasonably extended by Change Order. By way of example, events that will entitle Contractor to an extension of the Contract Time(s) include acts or omissions of Owner or anyone under Owner's control (including separate contractors), changes in the Work, Differing Site Conditions, Hazardous Conditions, wars, floods, labor disputes, unusual delay in transportation, epidemics abroad, earthquakes, adverse weather conditions not reasonably anticipated, and other acts of God.

8.2.2 In addition to Contractor's right to a time extension for those events set forth in Section 8.2.1 above, Contractor also may be entitled, in Owner's reasonable discretion, to an appropriate adjustment of the Contract Price as set forth in Section 10.1 below; provided, however, that the Contract Price shall not be adjusted for those events set forth in Section 8.2.1 above that are beyond the control of both Contractor and Owner, including the events of war, floods, labor disputes, earthquakes, epidemics, adverse weather conditions not reasonably anticipated, and other acts of God.

Article 9

Changes in the Project

9.1 Change Orders. The Owner, without invalidating the Contract, may order Changes in the Project within the general scope of the Contract consisting of additions, deletions or other revisions, and the Construction Completion Date will be adjusted accordingly. All changes in the Project not covered by an authorized contingency shall be authorized by Change Order to the Project.

9.1.1 Change Order Definition - A Change Order is a written order on an approved change order form under the authorization of the Owner to the Contractor signed by the Owner issued after the issuance of Notice to Proceed authorizing a Change in the Project, the Contractor's fee, or the Construction Completion date. Execution of a Change Order by the Contractor serves as a waiver and an accord and satisfaction of all issues related to the work identified in the Change Order.

9.1.2 Acceptable Ways Of Determining Increases Or Decreases In The Contract Price On Change Orders - The increase or decrease in the Contract Price resulting from a change in the Project shall be determined in one or more of the following ways:

9.1.2.1 by mutual acceptance of a lump sum properly itemized and supported by sufficient substantiating data to permit evaluation by the Owner;

9.1.2.2 by unit prices stated in the Contract or subsequently agreed upon, if less; or

9.1.2.3 by the method provided in Subparagraph 9.1.3.

9.1.3 Itemized Accounting On Change Orders - If none of the methods set forth in Clause 9.1.2 is agreed upon, the Contractor, provided he receives a written order signed by the Owner, shall promptly proceed with the Work involved. The cost of such Work shall then be determined on the basis of the reasonable expenditures and savings of those performing the Work attributed to the change. However, in the event a Change Order is issued under these conditions, the Owner will establish an estimated cost of the work and the Contractor shall not perform any work whose cost exceeds that estimate without prior written approval by the Owner. In such

case, and also under Article 9.1.2 above, the Contractor shall keep and present, in such form as the Owner may prescribe, an itemized accounting together with appropriate supporting data organized and maintained consistent with reasonable generally accepted accounting principals and practices of the increase in the cost of Work of the Project. The amount of decrease in the Contract Price to be allowed by the Contractor to the Owner for any deletion or change which results in a net decrease in cost will be the amount of the actual net decrease.

9.1.4 Adjustments In Unit Prices & Contract Price Due To Inequitable Quantity Changes - If unit prices are stated in the contract amendment or subsequently agreed upon, and if the quantities originally contemplated are so changed in a proposed Change Order that application of the agreed unit prices to the quantities of Work proposed will cause substantial inequity to the Owner or the Contractor, the applicable unit prices and Contract Price may be equitably adjusted.

9.1.5 Concealed Conditions - Should concealed conditions encountered in the performance of the Work below the surface of the ground or should concealed or unknown conditions in an existing structure be at variance with the conditions indicated by the Drawings, Specifications, or Owner furnished information or should unknown physical conditions below the surface of the ground or should concealed or unknown conditions in an existing structure of an unusual nature, differing materially from those ordinarily encountered in work of the character provided for in the Contract, be encountered, the Contract Price and the Construction Completion date shall be equitably adjusted by Change Order upon a request for Change Order in accordance with Article 9.1.

9.2 Claims For Additional Cost Or Time

All claims for additional cost or time shall be made by request for a change order submitted as provided in this Article 9. If there is any time delay or disruption during the Project, the Substantial Completion date shall be extended by Change Order. Contractor must provide a time impact analysis justifying any request for equitable time extension.

Only delays or disruptions which are determined to extend the critical path for the schedule or constructing the Project will result in a time extension. Neither the Owner nor the Contractor shall be considered to own the schedule float time.

No Owner's representative has the authority to allow or require constructive acceleration; actual acceleration shall only be compensable upon specific written approval by the Owner after receipt of an acceptable time impact analysis and evaluation of a recovery schedule that would reasonably justify such action.

9.3 Minor Changes In The Project

The Owner's Representative will have authority to order minor changes in the Project not involving an adjustment in the Contract Price or an extension of the Construction Completion Date and not inconsistent with the intent of the Drawings and Specifications. Such changes shall be effected by written order. Changes shall be approved by the Owner's Representative.

9.4 Emergencies

In any emergency affecting the safety of persons or property, the Contractor shall act at his discretion, to prevent threatened damage, injury or loss. Any increase in the Contract Price or extension of time claimed by the Contractor on account of emergency work shall be determined as provided in this Article 9.

Article 10

Contract Adjustments and Disputes

10.1 Requests for Contract Adjustments and Relief

10.1.1 Settlement of Claims. In any case where Contractor deems that extra compensation is due it for services or materials not clearly covered in the Contract, or not ordered in writing by the Owner as an additional service, Contractor shall notify the Owner in writing within seven (7) days of the time the request is made, and before it begins the work on which it bases the claim. Contractor shall not commence such work without prior written authorization from the Owner. If such authorization is not previously given, or the claim is not separately and strictly accounted for, Contractor hereby agrees to waive the claim for such extra compensation. However, such notice or accounting shall not in any way be construed as proving the validity of the claim. Contractor agrees that the Owner shall not be liable for any claim that Contractor fails to submit as timely notice a Request for Change Order as provided herein.

10.1.2 Exclusive Remedy of Claim. For work Contractor performs with its own forces, and in addition to the adjustments provided for in Articles 8 and 9, Contractor's exclusive remedy for delays or disruption in performance of the construction caused by events beyond its control, including delays claimed to be caused by or attributable to the Owner, including claims based on breach of contract or negligence, shall be a claim submitted in compliance with Section 10.1.1 above, for an extension of the scheduled construction time. In the event of a change in such work, Contractor's claim for adjustments in the contract sum are limited exclusively to its actual costs for such changes plus the negotiated fee percentage for the Project for overhead and profit. Contractor expressly agrees that the foregoing constitutes its sole and exclusive remedies for delays or disruptions and changes in such work, and eliminate any other remedies for claim for increase in the contract price relating to accidents, disruption or delays, changes in the work, damages, losses or additional compensation.

10.2 Duty to Continue Performance

10.2.1 Unless provided to the contrary in the Contract Documents, Contractor shall continue to perform the Work and Owner shall continue to satisfy its payment obligations to Contractor, pending the final resolution of any dispute or disagreement between Contractor and Owner.

Article 11

Stop Work and Termination for Cause

11.1 Owner's Right to Stop Work

11.1.1 Owner may, without cause and for its convenience, order Contractor in writing to stop and suspend the Work on any the Project. Such suspension shall not exceed ninety (90) consecutive days or aggregate more than one-hundred twenty (120) days during the duration of the Project.

11.1.2 Contractor is entitled to seek an adjustment of the Contract Price and/or Contract Time(s) if its cost or time to perform the Work has been adversely impacted by any suspension of stoppage of Work by Owner.

11.2 Owner's Right to Perform and Terminate for Cause

11.2.1 If Contractor persistently fails to (i) provide a sufficient number of skilled workers, (ii) supply the materials required by the Contract Documents, (iii) comply with applicable Legal Requirements, (iv) timely pay, without cause, Subcontractors, (v) prosecute the Work with promptness and diligence to ensure that the Work is completed by the Contract Time(s), as such times may be adjusted, or (vi) perform material obligations under the Contract Documents (each of the foregoing an “Event of Default” or “Default”), then Owner, in addition to any other rights and remedies provided in the Contract Documents or by law, shall have the rights set forth in Sections 11.2.2 and 11.2.3 below.

11.2.2 Upon the occurrence of an Event of Default, Owner may provide written notice to Contractor that it intends to terminate the Contract unless the problem cited is cured, or commenced to be cured, within seven (7) days of Contractor’s receipt of such notice. If Contractor fails to cure, or reasonably commence to cure, such problem, then Owner may give a second written notice to Contractor of its intent to terminate within an additional seven (7) day period. If Contractor, within such second seven (7) day period, fails to cure, or reasonably commence to cure, such problem, then Owner may declare the Contract terminated for default by providing written notice to Contractor of such declaration.

11.2.3 Upon declaring the Contract terminated pursuant to Section 11.2.2 above, Owner may enter upon the premises and take possession, for the purpose of completing the Work, of all materials, equipment, scaffolds, tools, appliances and other items thereon, which have been purchased or provided for the performance of the Work, all of which Contractor hereby transfers, assigns and sets over to Owner for such purpose, and to employ any person or persons to complete the Work and provide all of the required labor services, materials, equipment and other items. In the event of such termination, Contractor shall not be entitled to receive any further payments under the Contract Documents until the Work shall be finally completed in accordance with the Contract Documents. At such time, if the unpaid balance of the Contract Price exceeds the cost and expense incurred by Owner in completing the Work, such excess shall be paid by Owner to Contractor. Notwithstanding the preceding sentence, Contractor will only be entitled to be paid for Work performed prior to its Default. If Owner’s cost and expense of completing the Work exceeds the unpaid balance of the Contract Price, then Contractor shall be obligated to pay the difference to Owner. Such costs and expense shall include not only the cost of completing the Work, but also losses, damages, costs and expense, including attorneys’ fees and expenses, incurred by Owner in connection with the re-procurement and defense of claims arising from Contractor’s Default.

11.2.4 If Owner improperly terminates the Contract for cause, the termination for cause will be converted to a termination for convenience in accordance with the provisions of Article 8 of the Contract.

11.3 Contractor’s Right to Stop Work

11.3.1 Contractor may, in addition to any other rights afforded under the Contract Documents or at law, stop Work for the following reason:

11.3.1.1 Owner’s failure to pay undisputed amounts properly due under Contractor’s application for Payment within thirty (30) days after the due date.

11.3.2 Should the event set forth in Section 11.3.1 above occur, Contractor has the right to provide Owner with written notice that Contractor will stop Work unless said event is cured within seven (7) days from Owner’s receipt of Contractor’s notice. If owner does not cure the problem within such seven (7) day period, Contractor may stop Work. In such case, Contractor shall be entitled to make a claim for adjustment to the Contract Price and Contract Time(s) to the extent it has been adversely impacted by such stoppage.

11.4 Contractor’s Right to Terminate for Cause

11.4.1 Contractor, in addition to any other rights and remedies provided in the Contract Documents or by law, may terminate the Contract for cause for the following reasons:

11.4.1.1 The Work has been stopped for ninety (90) consecutive days, or more than one-hundred twenty (120) days during the duration of the Project, because of court order, any government authority having jurisdiction over the Work, or orders by Owner under Section 11.1.1 hereof, provided that such stoppages are not due to the acts or omissions of Contractor or anyone for whose acts Contractor may be responsible or the events that are beyond the control of both Contractor and Owner, including the events of war, floods, labor disputes, earthquakes, epidemics, adverse weather conditions not reasonably anticipated, and other acts of God..

11.4.1.2 Owner's failure to provide Contractor with any information, permits or approvals that are Owner's responsibility under the Contract Documents which result in the Work being stopped for ninety (90) consecutive days, or more than one-hundred twenty (120) days during the duration of the Project, even though Owner has not ordered Contractor in writing to stop and suspend the Work pursuant to Section 11.1.1 hereof.

11.4.1.3 Owner's failure to cure the problem set forth in Section 11.3.1 above after Contractor has stopped the Work.

11.4.2 Upon the occurrence of an event set forth in Section 11.4.1 above, Contractor may provide written notice to Owner that it intends to terminate the Contract unless the problem cited is cured, or commenced to be cured, within seven (7) days of Owner's receipt of such notice. If Owner fails to cure, or reasonably commence to cure, such problem, then Contractor may give a second written notice to Owner of its intent to terminate within an additional seven (7) day period. If Owner, within such second seven (7) day period, fails to cure, or reasonably commence to cure, such problem, then Contractor may declare the Contract terminated for default by providing written notice to Owner of such declaration. In such case, Contractor shall be entitled to recover in the same manner as if Owner had terminated the Contract for its convenience under Article 8 of the Contract.

11.5 Bankruptcy of Contractor

11.5.1 If Contractor institutes or has instituted against it a case under the United States Bankruptcy Code (such party being referred to as the "Bankrupt Party"), such event may impair or frustrate the Bankrupt Party's ability to perform its obligations under the Contract Documents. Accordingly, should such event occur:

11.5.1.1 The Bankrupt Party, its trustee or other successor, shall furnish, upon request of the non-Bankrupt Party, adequate assurance of the ability of the Bankrupt Party to perform all future material obligations under the Contract Documents, which assurances shall be provided within ten (10) days after receiving notice of the request; and

11.5.1.2 The Bankrupt Party shall file an appropriate action within the bankruptcy court to seek assumption or rejection of the Contract within sixty (60) days of the institution of the bankruptcy filing and shall diligently prosecute such action.

If the Bankrupt Party fails to comply with its foregoing obligations, the non-Bankrupt Party shall be entitled to request the bankruptcy court to reject the Contract, declare the Contract terminated and pursue any other recourse available to the non-Bankrupt Party under this Article 11.

11.5.2 The rights and remedies under Section 11.5.1 above shall not be deemed to limit the ability of the non-Bankrupt Party to seek any other rights and remedies provided by the Contract Documents or by law,

including its ability to seek relief from any automatic stays under the United States Bankruptcy Code or the right of Contractor to stop Work under any applicable provision of these Specific Conditions of Contract.

Article 12

Miscellaneous

12.1 Amendments

The Contract Documents may not be changed, altered, or amended in any way except in writing signed by a duly authorized representative of each party.

12.2 Accuracy of Work

Contractor shall be responsible for the accuracy of its work, including work by any subcontractors, and shall promptly make necessary revisions or corrections resulting from errors and omissions on the part of Contractor or subcontractors without additional compensation. Acceptance of the work by the Owner shall not relieve Contractor of the responsibility for subsequent corrections of any such errors and the clarification of any ambiguities. At any time during the construction of the Project provided for by the Contract Documents or during any phase of work performed by others based on data furnished by Contractor under the Contract, Contractor shall confer with the Owner for the purpose of interpreting the information furnished and/or to correct any errors and/or omissions made by Contractor. Contractor shall prepare all drawings or data to correct its errors and/or omissions without added compensation, even though final payment may have already been received therefore. Contractor shall be and shall remain liable, in accordance with applicable law, for all damages to the Owner caused by Contractor's breach of contract or its negligent performance of any of the services furnished under the Contract. Contractor shall not be responsible for any time delays in the Project caused by circumstances beyond Contractor's control.

12.3 Public Utilities and Permitting Authorities

Where privately, publicly or cooperatively owned utility companies will require re-arrangements in connection with the proposed construction, and when certain permits will be required for construction, Contractor shall make the necessary contacts and confer with the owners of such utilities regarding the requisite revisions in their facilities, apprising the Owner of the results of all such contacts. Contractor shall make no commitments with utilities or permitting authorities which are binding upon the Owner. Owner shall conduct all negotiations with public utilities and authorities. However, Contractor shall participate in such negotiations at the request of the Owner.

12.4 Independent Contractor

In the performance of the Contract, Contractor shall be acting in the capacity of an independent contractor, and not as an agent, employee, partner, joint venturer or associate of the Owner. Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures utilized in the full performance of the Contract.

12.5 Purchasing Policy For Services

Contractor, by affixing its signature to the Contract represents that it has reviewed the applicable provisions of the District's Purchasing Policy.

12.6 Cooperation With Counsel for the District

Contractor acknowledges that the Owner is represented by the District Attorney. During the term of the Contract, it may be necessary to attend meetings or participate in telephone calls or discussions with counsel for the Owner for issues related to the Project. Contractor may also have its counsel at such meetings, and it is agreed by the parties that neither side will claim that a conflict exists or that counsel may not represent its client on the basis of any such meeting, duty or conference.

12.7 Harmony

Contractor hereby agrees that he will exert every reasonable and diligent effort to assure that all labor employed by Contractor and his Subcontractors for work on the Project shall work in harmony with and be compatible with all other labor being used by building and construction contractors now or hereafter on the Site of the Project. Contractor further agrees that this provision will be included in all subcontracts of the Subcontractors as well as Contractor's own contract; provided, however, that this provision shall not be interpreted or enforced so as to deny or abridge, on account of membership or non-membership in any labor union or labor organization, the right of any person to work as guaranteed by Article 1, Section 6 of the Florida Constitution.

12.8 Apprentices

If Contractor employs apprentices on a project, the behavior of the Contractor and the Owner shall be governed by the provisions of Chapter 446, Florida Statutes, and by applicable standards and policies governing apprentice programs and agreements established by the Division of Labor of the State of Florida Department of Labor and Employment Security. Contractor will include a provision similar to the foregoing sentence in each subcontract.

12.9 Unauthorized Immigrants

Owner shall consider the employment by Contractor of unauthorized immigrants a violation of section 274A(e) of the Immigration and Nationalization Act. Such violation shall be cause for unilateral cancellation of this contract in accordance with the termination for cause provision above.

12.10

Prompt Payment to Subcontractors and Suppliers

12.10.1 Generally. When Contractor receives payment from Owner for labor, services, or materials furnished by subcontractors and suppliers hired by Contractor, Contractor shall remit payment due (less proper retainage) to those subcontractors and suppliers within 10 calendar days after Contractor's receipt of payment from Owner. Nothing herein shall prohibit Contractor from disputing, pursuant to the terms hereof, all or any portion of a payment alleged to be due to its subcontractors and suppliers. In the event of such a dispute, Contractor may withhold the disputed portion of any such payment only after Contractor has provided notice to Owner and to the subcontractor or supplier whose payment is in dispute, which notice shall: (i) be in writing; (ii) state the amount in dispute; (iii) specifically describe the actions required to cure the dispute; and (iv) be delivered to Owner and said subcontractor or supplier within 10 calendar days after Contractor's receipt of payment from Owner. Contractor shall pay all undisputed amounts due within the time limits imposed by this section.

12.11

Audit Provisions

A person providing capital improvements, contractual services, supplies or professional services with a value in excess of eight thousand dollars, computed on a cumulative basis for all the transactions during a fiscal year of the Owner, and purchased by the Owner pursuant to a method of purchase other than by formal competitive bid, unless otherwise provided herein, shall agree and be deemed to have agreed by virtue of doing business under contract with the Owner to allow access and examination at all reasonable times by the Owner or any duly authorized representative of Owner to business records directly pertinent to the transaction until the expiration of three years after final payment pursuant to the transaction.

Exhibit E

Human Trafficking Affidavit Form

AFFIDAVIT OF COMPLIANCE WITH FLORIDA STATUTE
SECTION 787.06, HUMAN TRAFFICKING

1. I am over the age of 18 and I have personal knowledge of the matters set forth except as otherwise set forth herein.
2. I currently serve as _____ of _____, a Florida _____
(the "Company").
3. The Company does not use coercion for labor or services, as those terms are defined in Florida Statute 787.06.
4. This declaration is made pursuant to Florida Statute 92.525. I understand that making a false statement in this declaration may subject me to criminal penalties. Therefore, under penalties of perjury, I declare that I have read the foregoing Human Trafficking Affidavit and that the facts stated herein are true.

Further Affiant sayeth naught.

Executed to be effective as of _____, 2025.

Print Name: _____

STATE OF FLORIDA

COUNTY OF _____

The foregoing instrument was sworn and subscribed before me by means of physical presence or online notarization, this _____ day of _____, 2025, by _____
as _____ of _____, a _____, on behalf of said _____.
Said individual is personally known to me or has produced _____ as
identification.

(SEAL)

Name: _____
NOTARY PUBLIC, State of Florida
Serial Number (if any) _____
My Commission Expires: _____

Exhibit F

Indemnification

Contractor and its subcontractors (the “Indemnifying Party”) shall hold harmless, indemnify, and defend the Anastasia Mosquito Control District of St. Johns County (“District”) and their respective members, officers, officials, employees and agents (collectively the “Indemnified Parties”) from and against, without limitation, any and all claims, suits, actions, losses, damages, injuries, liabilities, fines, penalties, costs and expenses of whatsoever kind or nature, which may be incurred by, charged to or recovered from any of the foregoing Indemnified Parties for:

1. General Tort Liability, for any negligent act, error or omission, recklessness or intentionally wrongful conduct on the part of the Indemnifying Party that causes injury (whether mental or corporeal) to persons (including death) or damage to property, whether arising out of or incidental to the Indemnifying Party’s performance of the Agreement, operations, services or work performed hereunder; and
2. Environmental Liability, to the extent this Agreement contemplates environmental exposures, arising from or in connection with any environmental, health and safety liabilities, claims, citations, clean-up or damages whether arising out of or relating to the operation or other activities performed in connection with the Agreement; and
3. Intellectual Property Liability, to the extent this Agreement contemplates intellectual property exposures, arising directly or indirectly out of any allegation that the Services provided under this Agreement (the “Service(s)”), any product generated by the Services, or any part of the Services as contemplated in this Agreement, constitutes an infringement of any copyright, patent, trade secret or any other intellectual property right. If in any suit or proceeding, the Services, or any product generated by the Services, is held to constitute an infringement and its use is permanently enjoined, the Indemnifying Party shall, immediately, make every reasonable effort to secure within sixty (60) days, for the Indemnified Parties, a license, authorizing the continued use of the Service or product. If the Indemnifying Party fails to secure such a license for the Indemnified Parties, then the Indemnifying Party shall replace the Service or product with a non-infringing Service or product or modify such Service or product in a way satisfactory to the District, so that the Service or product is non-infringing.

If an Indemnified Party exercises its right under this Agreement, the Indemnified Party will (1) provide reasonable notice to the Indemnifying Party of the applicable claim or liability, and (2) allow Indemnifying Party, at its own expense, to participate in the litigation of such claim or liability to protect its interests. The scope and terms of the indemnity obligations herein described are separate and apart from, and shall not be limited by, any insurance provided pursuant to the Agreement or otherwise. Such terms of indemnity shall survive the expiration or termination of the Agreement. In the event that any portion of the scope or terms of this indemnity is in derogation of Section 725.06 or 725.08 of the Florida Statutes, all other terms of this indemnity shall remain in full force and effect. Further, any term which offends Section 725.06 or 725.08 of the Florida Statutes will be modified to comply with said statutes.

Insurance Requirements

Without limiting its liability under this Agreement, Contractor and its subcontractors shall always during the term of this Agreement procure prior to commencement of work to maintain coverages for the life of this Agreement and shall be endorsed to name the Anastasia Mosquito Control District of St. Johns County and their respective members, officers, officials, employees, and agents as additional insured as indicated in the insurance provisions.

Insurance Coverages

Schedule	Limits
Worker's Compensation	Florida Statutory Coverage
Employer's Liability	\$100,000 Each Accident
	\$500,000 Disease Policy Limit
	\$100,000 Each Employee/Disease

This insurance shall cover the Contractor (and, to the extent they are not otherwise insured, its subcontractors) for those sources of liability which would be covered by the latest edition of the standard Workers' Compensation policy, as filed for use in the State of Florida by the National Council on Compensation Insurance (NCCI), without any restrictive endorsements other than the Florida Employers Liability Coverage Endorsement (NCCI Form WC 09 03), those which are required by the State of Florida, or any restrictive NCCI endorsements which, under an NCCI filing, must be attached to the policy (i.e., mandatory endorsements). In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the Federal Employers' Liability Act, USL&H and Jones, and any other applicable federal or state law.

\$1,000,000	General Aggregate
\$1,000,000	Products & Comp. Ops. Agg.
\$1,000,000	Personal/Advertising Injury
\$1,000,000	Each Occurrence
\$ 50,000	Damage to Rented Premises
\$ 5,000	Medical Expenses

Commercial General Liability

Such insurance shall be no more restrictive than that provided by the most recent version of the standard Commercial General Liability Form (ISO Form CG 00 01) as filed for use in the State of Florida without any restrictive endorsements other than those reasonably required by the District. An Excess Liability policy or Umbrella policy can be used to satisfy the above limits.

Automobile Liability \$1,000,000 Combined Single Limit (Coverage for all automobiles, contractors automotive equipment; owned, hired or non-owned used in performance of the Contract; property damage per claim and aggregate)

Such insurance shall be no more restrictive than that provided by the most recent version of the standard Business Auto Coverage Form (ISO Form CA0001) as filed for use in the State of Florida without any restrictive endorsements other than those which are required by the State of Florida, or equivalent manuscript form, must be attached to the policy equivalent endorsement as filed with ISO (i.e., mandatory endorsement).

Professional Liability \$1,000,000 per Claim and Aggregate

Any entity hired to perform professional services as a part of this contract shall maintain professional liability coverage on an Occurrence Form or a Claims Made Form with a retroactive date to at least the first date of this Contract and with a three year reporting option beyond the annual expiration date of the policy.

Umbrella Coverage \$1,000,000 Limit

Commercial umbrella insurance provides extra protection to help cover a claim that exceeds the limits of certain liability policies. Without this type of commercial insurance coverage, you'd have to pay out of pocket for costs that go over your policy limits.

Additional Insurance Provisions

A. Certificates of Insurance. Contractor shall deliver the Anastasia Mosquito Control District of St. Johns County Certificates of Insurance that shows the corresponding District Contract or Bid Number in the Description, Additional Insureds, Waivers of Subrogation and & statement as provided below. The certificates of insurance shall be mailed to the Anastasia Mosquito Control District of St. Johns County (Attention: Chief Financial Officer), 120 EOC Drive, St. Augustine, Florida 32092.

B. Additional Insured. All insurance except Worker's Compensation, shall be endorsed to name the Anastasia Mosquito Control District of St. Johns County and its respective members, officers, officials, employees and agents as Additional Insured. Additional Insured for General Liability shall be in a form no more restrictive than CG2010 and, if products and completed operations is required, CG2037, Automobile Liability CA2048.

C. Waiver of Subrogation. All required insurance policies shall be endorsed to provide for a waiver of underwriter's rights of subrogation in favor of the District and their respective members, officers, officials, employees and agents.

D. Carrier Qualifications. The above insurance shall be written by an insurer holding a current certificate of authority pursuant to chapter 624, Florida State or a company that is declared as an approved Surplus Lines carrier under Chapter 626 Florida Statutes. Such Insurance shall be written by an insurer with an A.M. Best Rating of A- VII or better.

E. Contractor Insurance Primary. The insurance provided by the Contractor shall apply on a primary basis to, and shall not require contribution from, any other insurance or self- insurance maintained by the District and its respective members, officers, officials, employees and agents

F. Deductible or Self-Insured Retention Provisions. All deductibles and self-insured retentions associated with coverages required for compliance with this Agreement shall remain the sole and exclusive responsibility of the named insured Contractor. Under no circumstances will the District and its respective members, officers, officials, employees and agents be responsible for paying any deductible or self- insured retention related to this Agreement..

G. Agreement Insurance Additional Remedy. Compliance with the insurance requirements of this Agreement shall not limit the liability of the Contractor or its subcontractors, employees or agents to the District and its respective members, officers, officials, employees and agents shall be in addition to and not in lieu of any other remedy available under this Agreement or otherwise.

H. Waiver/Estoppel. Neither approval by District nor failure to disapprove the insurance furnished by Contractor shall relieve Contractor of Contractor's full responsibility to provide insurance as required under this Agreement.

I. Notice. The Contractor shall provide an endorsement issued by the insurer to provide the District thirty (30) days prior written notice of any change in the above insurance coverage limits or cancellation, including expiration or non-renewal. If such endorsement is not provided, the Contractor, as applicable, shall provide said thirty (30) days written notice of any change in the above coverages or limits, coverage being suspended, voided, cancelled, including expiration or non-renewal.

J. Survival. Anything to the contrary notwithstanding, the liabilities of the Contractor under this Agreement shall survive and not be terminated, reduced or otherwise limited by any expiration or termination of insurance coverage.

K. Additional Insurance. Depending upon the nature of any aspect of any project and its accompanying exposures and liabilities, the District may reasonably require additional insurance coverages in amounts responsive to those liabilities, which may or may not require that the District and its respective members, officers, officials, employees and agents also be named as an additional insured.

L. Special Provision. Prior to executing this Agreement, Contractor shall present this Agreement and these insurance requirements to its Insurance Agent Affirming: 1) That the Agent has Personally reviewed the insurance requirements of the Agreement Documents, and (2) That the Agent is capable (has proper market access) to provide the coverages and limits of liability required on behalf of Agreement.

Exhibit G

Additional Required Contract Provisions

G.1. Provision of Services. Contractor shall provide Buyer with all of the services and deliverables described in the RFP (collectively, the “Services”). If any services, functions or responsibilities are not specifically described in the RFP, the Response, and this Agreement but are necessary for the proper performance and provision of the Services, they shall be deemed to be implied by and included within the scope of the Services to the same extent and in the same manner as if specifically described herein.

G.2. Relationship of the Parties. In performance of the Services, Contractor shall be acting in the capacity of an independent contractor and not as an agent, employee, partner, joint venture or associate of Buyer. Contractor shall be solely responsible for the labor, supplies, materials, means, methods, techniques, sequences and procedures utilized to perform the Services in accordance with the Contract.

G.3. Buyer’s Right to Make Changes. Buyer may unilaterally require, by written order, changes altering, adding to, or deducting from the Services (“Changes”), provided that such Changes are within the general scope of the Contract. Buyer will make an equitable adjustment in the Contract price or delivery date if the Change materially affects the cost or time of performance. Such equitable adjustments require the written consent of Contractor, which shall not be unreasonably withheld. The Parties will cooperate with each other in good faith in discussing the scope and nature of the Change, the availability of Contractor personnel, the expertise and resources to provide such Change, and the time period in which such Change will be implemented.

G.4. Service Warranties. Contractor warrants that the Services shall be performed and delivered in a professional, first-class manner in accordance with the Contract and the standards prevailing in the industry. Contractor shall also undertake the following actions without additional consideration during the term of the Contract and for one year thereafter: (i) promptly making necessary revisions or corrections to resolve any errors and omissions on the part of Contractor; and (ii) conferring with Buyer for the purpose of interpreting any of the Services or information furnished. Acceptance of the Services by Buyer shall not relieve Contractor of these responsibilities. The warranties and covenants in this paragraph will extend to all subcontractors as well. The foregoing warranties and covenants shall not apply (i) with respect to any portions of the Service that have been produced by anyone other than Contractor or its subcontractors; (ii) to any modifications made by anyone other than Contractor or its subcontractors or without Contractor’s specific prior written consent; or (iii) to any use of the Service in a manner or for any purpose other than those contemplated in the Contract. Contractor’s warranties extend solely to the Buyer.

G.5. Buyer Will Assist Contractor. At Contractor’s request, Buyer will provide reasonable assistance and cooperation to Contractor, including the supply of any data and information necessary for Contractor to provide the Services. Buyer will also designate a Contract Manager who will, on behalf of Buyer, work with Contractor and administer the Contract in accordance with its terms.

G.6. Location Requirements for Services. Unless otherwise stated herein, the majority of the Services shall be performed within St. Johns County, Florida and no Services will be performed outside of the United States. These restrictions may be modified in writing if Buyer determines, in

its sole discretion, that the restrictions impose an undue burden on Contractor's ability to perform the Services as contemplated in the Contract.

G.7. Use of Subcontractors; Flow-Down Provisions. Contractor shall not be allowed to subcontract or assign any of its duties and obligations hereunder. In all cases, Contractor will be responsible for the acts or omissions of its subcontractors. Contractor will ensure that all relevant contractual obligations will flow down to the subcontractors and will be incorporated into the subcontracts (including the obligations relating to insurance, indemnification, delays, intellectual property rights, public records, non-discrimination, audits, security, location of services, termination, transition assistance, warranties, and the manner in which the Services are to be performed).

G.8. Meetings and Reports. Contractor must attend all meetings and public hearings relative to the Services where its presence is determined to be necessary and requested by Buyer and Contractor can reasonably schedule its appearance. Unless otherwise agreed, Contractor shall provide a monthly report summarizing Contractor's performance. Contractor shall provide other periodic reports respecting the Services as Buyer reasonably requests.

G.9. The Ownership of Works.

(a) As used in Sections G.9 and G.10, the term "Work" shall mean each deliverable, drawing, design, specification, rendering, notebook, tracing, photograph, reference book, equipment, expendable equipment and material, negative, report, finding, recommendation, data and memorandum of every description, shared with or delivered to Buyer pursuant to the Contract.

(b) With the exception of Contractor's pre-existing intellectual capital and third-party intellectual capital as described in Section F.10 below, Buyer shall own all right, title and interest, including the Ownership of copyright (limited to the extent permitted by the terms of any governing licenses), in and to each Work including, but not limited to, software, source code, reports, deliverable, or work product developed by Contractor specifically for Buyer in connection with the Contract, and derivative works relating to the foregoing. The use of these Works in any manner by Buyer shall not support any claim by Contractor for additional compensation.

(c) Each Work, and any portion thereof, shall be a "work made for hire" for Buyer pursuant to federal copyright laws. Any software, report, deliverable, or work product as used in connection with the Work, but previously developed by Contractor specifically for other customers of Contractor or for the purpose of providing substantially similar services to other Contractor customers, generally shall not be considered "work made for hire", so long as the foregoing are not first conceived or reduced to practice as part of the Work. To the extent any of the Works are not deemed works made for hire by operation of law, Contractor hereby irrevocably assigns, transfers, and conveys to Buyer, or its designee, without further consideration all of its right, title and interest in such Work, including all rights of patent, copyright, trade secret, trademark or other proprietary rights in such materials. Except as provided in the foregoing sentences, Contractor acknowledges that Buyer shall have the right to obtain and hold in its own name any intellectual property right in and to the Work. Contractor agrees to execute any documents or take any other actions as may reasonably be necessary, or as Buyer may reasonably request, to perfect or evidence Buyer's the Ownership of the Work.

G.10. Intellectual Property.

(a) Contractor grants to Buyer an irrevocable, perpetual, royalty free and fully paid-up right to use (and such right includes, without limitation, a right to copy, modify and create derivative works from the subject matter of the grant and the right to sublicense all, or any portion of, the foregoing rights to an affiliate or a third party who provides service to Buyer) Contractor's intellectual

property (including, without limitation, all trade secrets, patents, copyright and know-how) that is contained or embedded in, required for the use of, that was used in the production of or is required for the reproduction, modification, maintenance, servicing, improvement or continued operation of any applicable unit of Work.

(b) If the Work contains, has embedded in, or requires for the use of, any third-party intellectual property, or if the third party intellectual property is required for the reproduction, modification, maintenance, servicing, improvement or continued operation of the Work, Contractor shall secure for Buyer an irrevocable, perpetual, royalty free and fully paid-up right to use all third party intellectual property. Contractor shall secure such right at its expense and prior to incorporating any third party intellectual property (including, without limitation, all trade secrets, patents, copyright and know-how) into any Work, including, without limitation, all drawings or data provided under the Contract, and such right must include, without limitation, a right to copy, modify and create derivative works from the subject matter of the grant of the right and a right to sublicense all or any portion of the foregoing rights to an affiliate or a third party service provider. This subparagraph does not apply to standard office software (e.g., Microsoft Office).

(c) Should Buyer, or any third party obtaining such Work through Buyer, use the Work or any part thereof for any purpose other than that which is specified in the Contract, it shall be at Buyer's and such third party's sole risk.

G.11. Software Development Processes and Standards. To the extent any software is developed, modified, or otherwise procured under the Contract, Contractor will use commercially accepted software development and documentation processes and standards.

G.12. Limitation of Warranty for Buyer-Furnished Software. In lieu of any other warranty expressed or implied herein Buyer warrants that any programming aids and software packages supplied for Contractor use as Buyer-furnished property shall be suitable for their intended use on the system(s) for which designed. In the case of programming aids and software packages acquired by Buyer from a commercial source, such warranty is limited to that set forth in the contractual document covering the product(s). Should Buyer furnish Contractor with any programming aids or software packages that are found not to be suitable for their intended use on the system(s) for which designed, Contractor shall notify Buyer and supply documentation regarding any defects and their effect on progress on the Contract. Buyer will consider equitably adjusting the delivery performance dates or compensation, or both, and any other contractual provision affected by the Buyer-furnished property in accordance with the procedures provided for in Section F.3 above ("Buyer's Right to Make Changes").

G.13. Loss of Data. If any Buyer data or record is lost or corrupted due to the negligence of Contractor or any of its subcontractors or agents, Contractor shall be responsible for correcting and recreating all production, test, acceptance and training files or databases affected which are used in the provision of services, at no additional cost to the Customer in the manner and on the schedule set by Buyer. This remedy shall be in addition to any other remedy Buyer may be entitled to by law or the Contract.

G.14. Purchase Orders. If the Contract requires a Service to be ordered by Buyer via purchase order, Contractor shall not deliver or furnish the Service until a Buyer transmits a purchase order. All purchase orders shall bear the Contract or solicitation number, shall be placed by Buyer directly with Contractor, and shall be deemed to incorporate by reference the Contract. Any discrepancy between the Contract terms and the terms stated on the Contractor's order form, confirmation, or acknowledgement shall be resolved in favor of terms most favorable to Buyer.

G.15. Best Pricing for Comparable Services to Other Government Entities. Compensation for the Services shall be as set forth in the Contract. During the Contract term, if Contractor offers better pricing to other government entities for substantially the same or a smaller quantity of Services upon the same or similar terms of the Contract (“Better Pricing”), then the price under the Contract shall be immediately reduced to the better price. Buyer may require Contractor to certify on an annual basis that Better Pricing (as defined above) does not exist.

G.16. Invoicing and Payment.

(a) Payment to Contractor for Services shall be made on a monthly basis for the Services provided by Contractor for the preceding month. Invoices shall contain the Contract number, purchase order number if applicable, and the appropriate vendor identification number. Buyer may require any other information from Contractor that Buyer deems necessary to verify its obligation to pay under the Contract. Payments will be made to Contractor approximately thirty (30) days after receipt and acceptance of a proper invoice. Buyer does not pay service charges, interest or late fees unless required by law. District payments under this Agreement shall be made as Contractor performs work and no District funds shall be advanced prior to the performance of work without the approval of the District Board of Commissioners.

(b) To the extent Contractor’s fees include reimbursement for travel or travel- related expenses, such travel and travel-related expenses shall be subject to and governed by the District’s approved travel policy and applicable Florida laws.

(c) Buyer’s obligations to make payment are contingent upon availability of lawfully appropriated funds for the Services.

G.17. Taxes. Buyer is generally exempt from any taxes imposed by the State of Florida or the Federal Government. Exemption certificates will be provided upon request. Contractor shall not include any state, local and federal taxes in any prices quoted to Buyer.

G.18. Right of Setoff. Buyer may, in addition to other remedies available at law or equity and upon notice to Contractor, retain such monies from amounts due Contractor as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted in good faith by Buyer (or any other local government entity or authority located in St. Johns County, Florida) against Contractor.

G.19. Retention of Records / Audits.

(a) Contractor must establish and maintain books, records, contracts, sub-contracts, papers, financial records, supporting documents, statistical records and all other documents pertaining to the Contract (collectively, the “Records”), in whatsoever form or format (including electronic storage media) is reasonable, safe and sufficient.

(b) Contractor must retain all Records for a minimum period of three (3) years after the final payment is made under the Contract. If an audit has been initiated and audit findings have not been resolved at the end of the three (3) year period, the Records shall be retained until resolution of the audit findings or any litigation which may be based on the terms of the Contract, at no additional cost to Buyer. Records shall be retained for longer periods when the retention period exceeds the time frames required by law or ordinance.

(c) At all reasonable times for as long as the Records are maintained, Contractor must allow persons duly authorized by Buyer (including Buyer’s auditor and inspector general offices), and to have full access to and the right to examine, copy or audit any of the Records, regardless of the form in which kept. Contractor will not charge Buyer for any setup, supervision or space in connection with the examination and audit. Photocopying charges will not exceed the actual and

reasonable cost of the copies to Contractor, and Buyer shall be permitted to bring his photocopying equipment if Buyer so desires.

(d) Contractor must comply with and cooperate in any audits or reports requested by Buyer and must ensure that all related party transactions are disclosed to the auditor.

(e) Contractor must permit Buyer to interview any of Contractor's employees, subcontractors and subcontractor employees to assure Buyer of the satisfactory performance of the terms and conditions of the Contract. Unless the parties agree otherwise or Buyer is willing to pay for the employee's reasonable travel expenses, the interviews will be conducted at the employee's primary place of work. Contractor will not charge Buyer for any employee time unless the interview time for that employee exceeds eight (8) hours in a calendar year.

(f) Following any audit or review, if performance of Contractor's, in the opinion of Buyer, deficient, Buyer will deliver to Contractor a written report of the deficiencies and request for development by Contractor of a corrective action plan. Contractor hereby agrees to prepare and submit, to Buyer, said corrective plan within ten (10) days of receiving Buyer's written report. Thereafter, Contractor must correct all deficiencies in the corrective action plan within a reasonable time after Buyer's receipt of the corrective action plan.

(g) All reports and other information provided by Contractor pursuant to this Section shall be submitted under penalties of perjury, under Section 837.06, Florida Statutes.

(h) Contractor must include the aforementioned audit, inspection, investigation and record-keeping requirements in all subcontracts and Contract assignments.

(i) Contractor agrees to reimburse Buyer for the reasonable costs of investigation incurred by Buyer for audits, inspections and investigations that uncover a material violation of the Contract. Such costs shall include the salaries of investigators, including overtime, travel and lodging expenses, and expert witness and documentary fees. Contractor shall not be responsible for any costs of investigations that do not uncover a material violation of the Contract.

G.20. Buyer's Right to Suspend Work. Buyer may in its sole discretion suspend any or all activities under the Contract by providing a written notice to Contractor at least five (5) days in advance that outlines the particulars of suspension. Within ninety (90) days of providing such notice, or within any longer period agreed to by Contractor, Buyer shall either (1) authorize the resumption of work, at which time activity shall resume, or (2) terminate the Contract in accordance with the applicable termination provisions. Suspension of work shall not entitle Contractor to any additional compensation. The parties will reasonably amend any schedules relating to performance of the Services to reflect the suspension of work hereunder. Contractor shall not be entitled to receive compensation for any work it performs after being excused from providing it hereunder.

G.21. Buyer's Right to Terminate for Convenience. Buyer reserves the right to terminate the Contract at any time and for any reason by giving written notice to Contractor. If the Contract is terminated for convenience as provided herein, Buyer will be relieved of all further obligations other than payment for that amount of Services actually performed to the date of termination. Access to any and all work papers will be provided to Buyer after the termination of the Contract. The parties understand and agree that Contractor shall not have a reciprocal right to terminate the Contract for convenience; it being understood that Buyer's payment for Services forms the consideration for Contractor not having this right. In the event of Buyer's termination of the Contract, Buyer (in its sole discretion) may also require Contractor to provide the Transition Services as set forth in Section F.24 below.

G.22. Buyer's Remedies Upon Contractor Default. Any one or more of the following events, if not cured within ten (10) calendar days after Contractor's receipt of written notice thereof, shall constitute an "Event of Default" on the part of Contractor: (1) Contractor fails to perform the Services within the time specified in the Contract or any extension, (2) Contractor fails to maintain adequate progress, thus endangering performance of the Contract, (3) Contractor fails to honor any other material term of the Contract, or (4) Contractor fails to abide by any statutory, regulatory, or licensing requirement. Buyer may extend the 10-day cure period in its discretion.

In addition, the following shall constitute an immediate Event of Default with no right cure: (i) Contractor is found to have made a false representation or certification in its response, or (ii) Contractor has been placed on the list maintained under Section 287.135, Florida Statutes, of companies with activities in Sudan or in Iran Petroleum Energy Sector. Upon an "Event of Default" on the part of Contractor, Buyer will be entitled to terminate the Contract and pursue such other remedies available at law or equity, including the recovery of any re-procurement costs and delay damages. The rights and remedies available to Buyer under the Contract are distinct, separate and cumulative remedies, and no one of them, whether or not exercised by a party, shall be deemed to be in exclusion of any other. If, after termination, it is determined that Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience.

G.23. Contractor Remedies Upon Buyer Default. Buyer shall be in default if Buyer fails to honor any material term of the Contract, and such failure is not cured within forty-five (45) calendar days after receipt of written notice thereof from Contractor. In the event of Buyer's default, Contractor will be entitled to terminate the Contract and pursue such other remedies available at law or equity as it deems appropriate. Except as expressly provided elsewhere in the Contract, Contractor will not be entitled to recover any lost profits or consequential damages. The rights and remedies available to Contractor under the Contract are distinct, separate and cumulative remedies, and no one of them shall be deemed to be in exclusion of any other.

G.24. Transition Services. At any time prior to the date the Contract expires or terminates for any reason (the "Termination Date"), Buyer may direct Contractor to provide reasonable transition assistance services ("Transition Assistance"). Contractor shall provide such Transition Assistance until such time as Buyer notifies Contractor that Buyer no longer requires such Transition Assistance, but in no event for more than 180 days following the Termination Date. Transition Assistance shall mean any services, functions or responsibilities that are ordinarily or customarily provided to a purchaser to ensure that the services provided to that purchaser by a contractor are fully transitioned in a smooth and efficient manner to a new service provider (either Buyer itself or a third party contractor). Transition Assistance includes the development and implementation of a detailed transition plan. To the extent that Transition Assistance will involve third parties hired by Buyer, those third parties shall cooperate with Contractor in its provision of Transition Assistance and sign any reasonable non-disclosure agreements required by Contractor. Transition Assistance rendered before the Termination Date shall be provided at no additional cost to Buyer. Transition Assistance rendered after the Termination Date shall be provided at the rates negotiated by the parties prior to the rendering of such service, which rates shall not exceed the standard market rates that Contractor charges to government entities for comparable services; provided however, that if Buyer terminates the Contract because of a breach by Contractor, then (i) the Transition Assistance shall be provided at no cost to Buyer, and (ii) Buyer will be entitled to any other remedies available to it under law. Contractor may withhold Transition Assistance after the Termination Date if Buyer does not provide reasonable assurance that the charges for such

Transition Assistance will be paid to Contractor in accordance with the invoicing and payment provisions of the Contract.

G.25. Force Majeure, Notice of Delay, and No Damages for Delay. Neither party shall be responsible for delays in performance if the delay was beyond that party's control (or the control of its employees, subcontractors or agents). Contractor shall notify Buyer in writing of any such delay or potential delay and describe the cause of the delay either (1) within ten (10) calendar days after the cause that creates or will create the delay first arose, if Contractor could reasonably foresee that a delay could occur as a result, or (2) if delay is not reasonably foreseeable, within five (5) calendar days after the date Contractor first had reason to believe that a delay could result. Based upon such notice, Buyer will give Contractor a reasonable extension of time to perform; provided, however, that Buyer may elect to terminate the Contract in whole or in part if Buyer determines, in its sole judgment, that such a delay will significantly impair the value of the Contract to Buyer. Providing notice in strict accordance with this paragraph is a condition precedent to such remedy. THE FOREGOING SHALL CONSTITUTE CONTRACTOR'S SOLE REMEDY OR EXCUSE WITH RESPECT TO DELAY. No claim for damages, other than for an extension of time, shall be asserted against Buyer. Contractor shall not be entitled to an increase in the Contract price or payment of any kind from Buyer for direct, indirect, consequential, impact or other costs, expenses or damages, including but not limited to costs of acceleration or inefficiency arising because of delay, disruption, interference, or hindrance from any cause whatsoever.

G.26. No Waiver. The delay or failure by a party to exercise or enforce any of its rights under the Contract shall not constitute or be deemed a waiver of that party's right thereafter to enforce those rights, nor shall any single or partial exercise of any such right preclude any other or further exercise thereof or the exercise of any other right. Unless otherwise agreed in writing, Buyer's payment for the Services shall not release Contractor of its obligations under the Contract and shall not be deemed a waiver of Buyer's right to insist upon strict performance hereof.

G.27. Qualification of Contractor Employees, Subcontractors, and Agents. All Contractor employees, subcontractors and agents performing work under the Contract shall be properly trained and qualified. Upon request, Contractor shall furnish a copy of technical certification or other proof of qualification. All employees, subcontractors and agents performing work under the Contract must comply with all reasonable administrative requirements of Buyer and with all controlling laws and regulations relevant to the services they are providing under the Contract. Buyer may conduct, and Contractor shall cooperate in, a security background check or other assessment of any employee, subcontractor or agent furnished by Contractor. Buyer may refuse access to, or require replacement of, any personnel for reasonable cause. Contractor shall take all actions necessary to ensure that Contractor's employees, subcontractors and agents are not considered employees of Buyer. Such actions include, but are not limited to, ensuring that Contractor's employees, subcontractors and agents receive payment and any legally mandated insurance (e.g., workers' compensation and unemployment compensation) from an employer other than Buyer. As a condition to providing services to Buyer, Contractor (and any subcontractor) will enroll and participate in the federal E-Verify Program within thirty days of the effective date of the Contract. Proof of enrollment and participation will be made available to Buyer upon request.

G.28. Security Procedures. Contractor and its employees, subcontractors and agents shall comply fully with all generally applicable security procedures of the United States, the State of Florida and Buyer in performance of the Contract. Buyer agrees that any security procedures imposed by Buyer specifically for the Contract will be reasonable and will not impose any unreasonable costs or hardships.

G.29. Restrictions on the Use or Disclosure of Buyer's Information. Contractor shall not use, copy or disclose to third parties, except in connection with performing the Services, any information obtained by Contractor or its agents, subcontractors or employees in the course of performing the Services, including, but not limited to, security procedures, business operations information, or commercial proprietary information in the possession of Buyer. At Buyer's request, all information furnished by Buyer will be returned to Buyer upon completion of the Services. Contractor shall not be required to keep confidential any information that has already been made publicly available through no fault of Contractor or that Contractor developed independently without relying on Buyer's information. To ensure confidentiality, Contractor shall take appropriate steps as to its employees, agents, and subcontractors, including the insertion of these restrictions in any subcontract agreement. The warranties of this paragraph shall survive the Contract.

G.30. Protection of Contractor's Trade Secrets and Other Confidential Information. All documents received by Buyer in connection with this Agreement are subject to Chapter 119, Florida Statutes (the "Florida Public Records Law"). Any specific information that Contractor claims to be a trade secret or otherwise exempt from the Florida Public Records Law must be clearly identified as such by Contractor on all copies furnished to Buyer. Buyer agrees to notify Contractor of any third party request to view such information, but it is Contractor's obligation to obtain a court order enjoining disclosure. If Contractor fails to obtain a court order enjoining disclosure within five (5) business days of Contractor's receiving notice of the request, Buyer may release the requested information. Such release shall be deemed for purposes of the Contract to be made with Contractor's consent and will not be deemed to be a violation of law, including but not limited to laws concerning trade secrets, copy right or other intellectual property.

G.31. Assignment. Each party binds itself and its respective successors and assigns in all respects to all of the terms, conditions, covenants and provisions of the Contract. Contractor shall not sell, assign or transfer any of its rights (including rights to payment), duties or obligations under the Contract without the prior written consent of Buyer. In the event of any assignment, Contractor shall remain liable for performance of the Contract unless Buyer expressly waives such liability. Buyer may assign the Contract with prior written notice to Contractor of its intent to do so. Nothing herein shall be construed as creating any personal liability on the part of any officer, employee or agent of Buyer.

G.32. Notice and Approval of Changes in The Districtship. Because the award of the Contract may have been predicated upon Contractor's the Districtship structure, Contractor agrees that any transfer of a substantial interest in Contractor by any of its the Districts shall require Buyer's prior written approval, which approval shall not be unreasonably withheld or unreasonably delayed. By execution of the Contract, Contractor represents that it has no knowledge of any intent to transfer a substantial interest in Contractor. A substantial interest shall mean at least 25% of the voting shares in Contractor. This section shall not apply to (i) transfers occurring upon the incapacitation or death of an the District; (ii) transfers associated with an initial public offering on the NYSE or NASDAQ markets; or (iii) transfers to a company whose stock is publicly traded on the NYSE or NASDAQ markets.

G.33. Assignment of Antitrust Claims. Contractor and Buyer recognize that in actual economic practice, overcharges resulting from antitrust violations are in fact usually borne by Buyer. Therefore, Contractor hereby assigns to Buyer any and all claims under the antitrust laws of Florida or the United States for overcharges of goods, materials or services purchased in connection with the Contract.

G.34. Equal Employment Opportunity. The Equal Opportunity clause in Title 41, Part 60-1.4 of the Code of Federal Regulations (Paragraphs 1 through 7 of President's Executive Order 11246), the provisions of the Equal Opportunity for Individuals with Disabilities Act in 42 U.S.C. Section 12112, the Listing of Employment Openings for Veterans Clause in Title 41, Part 50-260.2 of the Code of Federal Regulations and the Disabled Veterans and Veterans of the Vietnam era Clause in Title 41, Part 60-250.5 of the Code of Federal Regulations, are incorporated herein by reference if and to the extent applicable. If Contractor is exempt from any of the above cited terms, written evidence of such exempt status must be provided to Buyer.

G.35. Other Non-Discrimination Provisions. Contractor represents that it has adopted and will maintain throughout the term of this contract a policy of nondiscrimination or harassment against any person with regard to race, color, sex (including pregnancy), sexual orientation, gender identity or expression, religion, national origin, disability, age, marital status, or any other impermissible factor in recruitment, hiring, compensation, training, placement, promotion, discipline, demotion, transfers, layoff, recall, termination, working conditions and related terms and conditions of employment.

G.36. Prompt Payment to Subcontractors and Suppliers. The District shall adhere to applicable Local Government Prompt Pay Act provisions in Chapter 218, Part VII, Florida Statutes, as may be amended.

G.37. Conflicts of Interest. Contractor acknowledges that pursuant to Chapter 112, Part III, Florida Statutes, a public official who has a financial interest in a bid or contract make a disclosure at the time that the bid or contract is submitted or at the time that the public official acquires a financial interest in the bid or contract, including but not limited to the public official's name, public office or position held, bid or proposal number, and the position or relationship of the public official with the bidder or contractor. Contractor shall adhere to the District's ethics, transparency, and disclosure requirements.

G.38. Contingent Fees Prohibited. Pursuant to Section 287.055, Florida Statutes, as applicable, Contractor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for Contractor, to solicit or secure the Contract and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona-fide employee working solely for Contractor, any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of the Contract. For the breach or violation of these provisions, Buyer shall have the right to terminate the Contract without liability and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission, percentage, gift or consideration.

G.39. Truth in Negotiation Certificate. Pursuant to Section 287.055, Florida Statutes, as applicable, the execution of the Contract by Contractor shall be deemed to be a simultaneous execution of a TruthIn-Negotiation Certificate, whereby Contractor states that the wage rates and other factual unit costs supporting the compensation hereunder are accurate, complete and current at the time of contracting. Further Contractor agrees that the compensation hereunder shall be adjusted to exclude any significant sums where Buyer determines the contract price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs, provided that any and all such adjustments shall be made within one (1) year following the completion date of the Contract.

G.40. Compliance with Applicable Laws. Contractor (and any subcontractors) must comply with all applicable federal, state and local laws, rules and regulations as the same exist and as may be amended from time to time, including, but not limited to:

- i. Chapter 119, Florida Statutes (the Florida Public Records Law);
- ii. Section 286.011, Florida Statutes (the Florida Sunshine Law);
- iii. District's Procurement Policy; and
- iv. All licensing and certification requirements applicable to performing the Services.

If any of the obligations of this Agreement are to be performed by a subcontractor, the provisions of this section shall be incorporated into and become a part of the subcontract.

G.41. Cooperative Purchasing. Pursuant to their own governing laws, and subject to the agreement of Contractor, other entities may be permitted to make purchases at the terms and conditions contained herein. These purchases are independent of the agreement between Buyer and Contractor, and Buyer shall not be a party to such transactions.

G.42. Warranty of Ability to Perform. Contractor warrants that (i) it is ready, willing and able to perform its obligations under the Contract, and (ii) to the best of Contractor's knowledge, there are no pending or threatened actions, proceedings, investigations or any other legal or financial conditions that would in any way prohibit, restrain, or diminish Contractor's ability to satisfy its Contract obligations. Contractor shall immediately notify Buyer in writing if its ability to perform is compromised in any manner during the term of the Contract.

G.43. Warranty of Authority to Sign Contract. Each person signing the Contract warrants that he or she is duly authorized to do so and to bind the respective party to the Contract.

G.44. Governing State Law/Severability/Venue. The rights, obligations and remedies of the parties as specified under the Contract shall be interpreted and governed in all aspects by the laws of the State of Florida. Should any provision of the Contract be determined by the courts to be illegal, unenforceable or in conflict with any applicable law, the validity of the remaining provisions shall not be impaired. Venue for litigation of this Agreement shall be exclusively in courts of competent jurisdiction located in St. Johns County, Florida.

G.45. Construction. Both parties acknowledge that they have had the opportunity to provide meaningful input into the terms and conditions contained in the Contract. Therefore, any doubtful or ambiguous provisions contained herein shall not be construed against the party who physically prepared the Contract. Article headings appearing herein are inserted for convenience or reference only and shall in no way be construed to be interpretations of text.

G.46. Inspector General. The State Auditor Inspector General's authority includes but is not limited to the power to: review past, present, and proposed District contracts, transactions, accounts, and records; require the production of records; and, audit, investigate, monitor, and inspect the activities of the District, its officials, employees, contractors, their subcontractors and lower tier subcontractors, and other parties doing business with the District and/or receiving District funds in order to ensure compliance with contract requirements and detect corruption and fraud. Failure to cooperate with the State Auditor Inspector General or interfering with or impeding any investigation shall be a violation of the Contract and applicable laws.

G.47. Ethics Provisions for Vendors/Suppliers. The bidder, by affixing its signature to the proposal form, and/or the acceptance of a purchase order, represents that it has reviewed the provisions of the District's procurement and ethics policies.

G.48. Employment Eligibility. The employment of unauthorized aliens by any respondent is considered a violation of Section 274A(e) of the Immigration and Nationality Act. In accordance with Chapter 2020-149, Laws of Florida, the Contractor confirms that it does not currently, and will not in the future, employ, contract with, or subcontract with unauthorized aliens and that it has registered accordingly with the E-Verify platform. Contractor acknowledges that any violation with the aforementioned will result in a default to the Agreement and the District shall be entitled

to any and all relief available, including but not limited to, consequential damages, rebate of fees, costs and expenses, etc., resulting from the voiding of this Agreement.

G.49. Prohibition against Considering Social, Political or Ideological Interests in Government Contracting. Pursuant to Section 287.05701, Florida Statutes, as amended, Contractor is hereby notified that District in awarding contracts to vendors may not: (a) Request documentation or consider a vendor's social, political, or ideological interests when determining if the vendor is a responsible vendor; and (b) Give preference to a vendor based on the vendor's social, political, or ideological interests.

G.50. Scrutinized Vendors. Pursuant to Section 287.135(2), Florida Statutes, a company is ineligible to, and may not, bid on, submit a proposal for, or enter into or renew a contract with an agency or local government entity for goods or services of:

- i. Any amount if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the Contractor is on the Scrutinized Companies that Boycott Israel List, created pursuant to Section 215.4725, Florida Statutes, or is engaged in a boycott of Israel; or
- ii. One million dollars or more if, at the time of bidding on, submitting a proposal for, or entering into or renewing such contract, the Contractor:

- (1) Is on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List created pursuant to Section 215.473, Florida Statutes; or
- (2) Is engaged in business operations in Cuba or Syria.

iii. Pursuant to Section 287.135(3)(a)4, Florida Statutes, the District may terminate this Agreement at the District's option if the Agreement is for goods or services in an amount of one million dollars or more and the Contractor:

- (1) Is found to have submitted a false certification under Section 287.135(5), Florida Statutes;
- (2) Has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List created pursuant to Section 215.473, Florida Statutes; and
- (3) Is engaged in business operations in Cuba or Syria.

iv. Pursuant to Section 287.135(3)(b), Florida Statutes, the District may terminate this Agreement at the District's option if the Agreement is for goods and services of any amount and the Contractor:

- (1) Is found to have been placed on the Scrutinized Companies that Boycott Israel List; or
- (2) Is engaged in a boycott of Israel.

G.51. Convicted Vendor List. A person or affiliate placed on the State of Florida convicted vendor list pursuant to Section 287.133, Florida Statutes, following a conviction for a public entity crime may not do any of the following for a period of thirty-six (36) months from the date of being placed on the convicted vendor list:

- i. submit a bid on a Agreement to provide any goods or services to a public entity; submit a bid on a Agreement with a public entity for the construction or repair of a public building or public work;
- ii. submit bids on leases of real property to a public entity;
- iii. be awarded or perform work as a Contractor, supplier, subcontractor, or consultant under a Agreement with any public entity; and
- iv. transact business with any public entity in excess of the Category Two threshold

amount provided in Section 287.017, Florida Statutes.

G.52. Discriminatory Vendor List. An entity or affiliate placed on the State of Florida discriminatory vendor list pursuant to Section 287.134, Florida Statutes, may not:

- i. submit a bid on a Agreement to provide any goods or services to a public entity;
- ii. submit a bid on a Agreement with a public entity for the construction or repair of a public building or public work;
- iii. submit bids on leases of real property to a public entity;
- iv. be awarded or perform work as a Contractor, supplier, sub-Contractor, or consultant under a Agreement with any public entity; or
- iv. transact business with any public entity.

G.53. Attorneys Fees. Each party shall be responsible for its own attorneys' fees related in any manner to this Agreement.

G.54. Public Records. The District is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law. Specifically, the Contractor shall:

- a) Keep and maintain public records required by the District in order to perform the service.
- b) Upon request from the District's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
- c) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the District.
- d) Upon completion of the Agreement, transfer, at no cost to the District, all public records in possession of the Contractor, or keep and maintain public records required by the District to perform the service. If the Contractor transfers all public records to the District upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the District, upon request from the District's custodian of public records in a format that is compatible with the information technology systems of the District.
- e) It is the Firm's practice to retain files for any concluded matter in electronic format and reserve the right to destroy all documents after they have been maintained for seven years, absent a written client request for such documents to be returned. By execution of this agreement, the District is requesting that all Firm files be returned and provided to the District to circumvent destruction of the files.
- f) During the term of the Agreement, the Contractor shall maintain all books, reports and records in accordance with generally accepted accounting practices and standards for records directly related to this Agreement. The form of all records and reports shall be subject to the approval of the District's Director. The Contractor agrees to make available to the District's

Director, during normal business hours and in St. Johns County, all books of account, reports and records relating to this Agreement.

g) Public Records Custodian

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

**DR. WHITNEY QUALLS
120 EOC DRIVE
ST. AUGUSTINE, FL 32092
EMAIL:WQUALLS@AMCDFL.ORG**

THE CONTRACTOR ACKNOWLEDGES THAT THE DISTRICT CANNOT AND WILL NOT PROVIDE LEGAL ADVICE OR BUSINESS ADVICE TO CONTRACTOR WITH RESPECT TO ITS OBLIGATIONS PURSUANT TO THIS SECTION RELATED TO PUBLIC RECORDS. THE CONTRACTOR FURTHER ACKNOWLEDGES THAT IT WILL NOT RELY ON THE DISTRICT TO PROVIDE SUCH BUSINESS OR LEGAL ADVICE, AND THAT CONTRACTOR HAS BEEN ADVISED TO SEEK PROFESSIONAL ADVICE WITH REGARD TO PUBLIC RECORDS MATTERS ADDRESSED BY THIS AGREEMENT. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO COMPLY WITH FLORIDA LAW AND THIS AGREEMENT WITH RESPECT TO PUBLIC RECORDS SHALL CONSTITUTE A MATERIAL BREACH OF THIS AGREEMENT AND GROUNDS FOR TERMINATION PURSUANT TO THIS AGREEMENT.

Unfinished Business #3

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY



TREASURER'S REPORT

February 2025 Reconcile

Report for March 2025 Meeting

Cash Balances Ending: 2/28/25

Wells Fargo (Local Fund)	\$ 1,484,236.63
Wells Fargo, Stagecoach Sweep (Investment)	\$ 6,208,496.48
Florida Prime Investment Fund	\$ 6,077,320.56 43.15%
Bank of America	\$ 313,672.23 (E-Pay Account)
Total Available Funds as of 01/31/25	\$ 14,083,725.90

Sources of Income Local/ SBA Fund: 2/28/25

Local Fund- Taxes	1,336,378.71 (Gross before Commission),
Florida Prime- Ret. On Invest.	15,008.15
Wells Fargo, Sweep- Ret. On Invest.	21,069.01
Surplus Sales	167.58 Scrap Metal
Grant Money	7,916.00 European Soc. For Vector Ecol.- \$666.00, FDEP \$7,250
Workshop	2,112.64
EDU Cntr. Concessions	916.51

Total Deposits by 01/31/25 \$ 1,383,568.60

DVEC Center	February '25	Oct. to Feb. '25	Budget	Over/ (Under) Budget
Income:				
Concession Sales	916.51	2,940.15	\$ 15,000.00	(12,059.85)
Donations	-	209.00	\$ 2,400.00	(2,191.00)
Total Income	\$ 916.51	\$ 3,149.15	\$ 17,400.00	\$ (14,250.85)
Expenditures:				
701.1 · Supplies	414.57	3,214.21	\$ 5,000.00	(1,785.79)
701.2 · Inventory	407.66	1,850.71	\$ 25,000.00	(23,149.29)
701.3 · Electric	608.44	2,288.50	\$ 20,000.00	(17,711.50)
701.4 · Maintenance, Misc.	1,208.33	4,833.32	\$ 15,000.00	(10,166.68)
701.5 · Display's Maintenance *	116.39	1,112.93	\$ 8,000.00	(6,887.07)
701.6 · Advertising	-	1,301.82	\$ 5,000.00	(3,698.18)
701.7 · Building & Grounds Maint.	170.00	4,421.50	\$ 10,000.00	(5,578.50)
701.8 · Wages	4,745.00	28,188.68	\$ 60,000.00	(31,811.32)
701.9 · Benefits	1,016.85	6,040.83	\$ 12,900.00	(6,859.17)
Total Supply, Utilities, Maint.	\$ 8,687.24	\$ 53,252.50	\$ 160,900.00	\$ (107,647.50)
Capital Outlay:				
945.010 · Construct. EDU Cntr (Bld	21,502.50	63,389.82	\$ -	
Total Capital Outlay	\$ 21,502.50	\$ 63,389.82	\$ -	
Total Expenditures	\$ 30,189.74	\$ 116,642.32	\$ 160,900.00	\$ (107,647.50)
Surplus/ (Deficit)	\$ (29,273.23)	\$ (113,493.17)	\$ (143,500.00)	\$ 93,396.65

Anastasia Mosquito Control District
 VOUCHERS (Electronic Bill Pay & Canceled Checks)
 From 02/01/2025 through 02/28/2025

Date	Num	Name	Memo	Clr	Amount	Balance
					1,800,029.52	
02/01/2025	9-#477R	Rentokil Terminix	Reverse of GJE 9-#477 -- "Ot	✓	-10,000.00	1,790,029.52
02/01/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,790,029.52
02/01/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	15.98	1,790,045.50
02/02/2025	9-#434	EDU Center Sales	EDU SALES, CASH		1.86	1,790,047.36
02/02/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	5.59	1,790,052.95
02/03/2025	SWEEP	Wells Fargo	Deposit	✓	15,008.15	1,805,061.10
02/03/2025	Direct Dep	Martha Gleason	February 2025, Commission	✓	-100.00	1,804,961.10
02/03/2025	Direct Dep	Gina LeBlanc	February 2025, Commission	✓	-100.00	1,804,861.10
02/03/2025	Direct Dep	Panagiota Becker	February 2025, Commission	✓	-100.00	1,804,761.10
02/03/2025	Direct Dep	Thomas J. Mazzotta	February 2025, Commission	✓	-100.00	1,804,661.10
02/03/2025	Direct Dep	Gayle Gardner	February 2025, Commission	✓	-100.00	1,804,561.10
02/04/2025	9-#429	Ruide Xue	Board Approved 01/15/25 \$	✓	-800.00	1,803,761.10
02/04/2025	8643	Laureen Schlecht	DVEC	✓	-3,995.00	1,799,766.10
02/04/2025	Bill.com	St. Johns County Utilit	https://app01.us.bill.com/Bi	✓	-1,383.07	1,798,383.03
02/04/2025	9-#478	Wells Fargo	Bill Manager 02/04/25 Payal	✓	1,383.07	1,799,766.10
02/04/2025	9-#478	Wells Fargo	Bill Manager 02/04/25 Payal	✓	-1,383.07	1,798,383.03
02/04/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	18.38	1,798,401.41
02/04/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	121.31	1,798,522.72
02/05/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,798,522.72
02/05/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	44.99	1,798,567.71
02/06/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,798,567.71
02/06/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	6.66	1,798,574.37
02/07/2025	ACH	Austin Autry Lawn Care		✓	-1,208.33	1,797,366.04
02/07/2025	Bill.com	American Crossroads /	https://app01.us.bill.com/Bi	✓	-3,709.40	1,793,656.64
02/07/2025	Bill.com	Florida Mosquito Cont	https://app01.us.bill.com/Bi	✓	-4,980.00	1,788,676.64
02/07/2025	Bill.com	Sigma Consulting & Tr:	https://app01.us.bill.com/Bi	✓	-2,500.00	1,786,176.64
02/07/2025	Bill.com	Augustine Alarm, Fire	https://app01.us.bill.com/Bi	✓	-204.95	1,785,971.69
02/07/2025	Bill.com	Mosquito Mate	https://app01.us.bill.com/Bi	✓	-5,500.00	1,780,471.69
02/07/2025	Bill.com	Clean Harbors Env. Ser	https://app01.us.bill.com/Bi	✓	-2,001.77	1,778,469.92
02/07/2025	Bill.com	St. Johns County Solid	https://app01.us.bill.com/Bi	✓	-311.35	1,778,158.57
02/07/2025	Bill.com	Diane Spoden	https://app01.us.bill.com/Bi	✓	-144.00	1,778,014.57
02/07/2025	Bill.com	FPL - EDU CENTER	https://app01.us.bill.com/Bi	✓	-608.44	1,777,406.13
02/07/2025	Bill.com	WM Waste Managem	https://app01.us.bill.com/Bi	✓	-725.42	1,776,680.71
02/07/2025	Bill.com	Gordon Patterson	https://app01.us.bill.com/Bi	✓	-50.00	1,776,630.71
02/07/2025	Bill.com	Technical Safety Servic	https://app01.us.bill.com/Bi	✓	-1,738.75	1,774,891.96
02/07/2025	Bill.com	Florida Mosquito Cont	https://app01.us.bill.com/Bi	✓	-2,173.50	1,772,718.46
02/07/2025	9-#435	Leth & Son	Scrap Metal	✓	13.65	1,772,732.11
02/07/2025	9-#436	ARS Power Sports-Oke	Refund of overpayment for	✓	90.00	1,772,822.11
02/07/2025	9-#439	Wells Fargo	Bill Manager 02/07/25 Payal	✓	24,647.58	1,797,469.69
02/07/2025	9-#439	Wells Fargo	Bill Manager 02/07/25 Payal	✓	-24,647.58	1,772,822.11
02/07/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,772,822.11
02/07/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	50.54	1,772,872.65
02/08/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,772,872.65
02/08/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	48.71	1,772,921.36
02/09/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	6.66	1,772,928.02
02/09/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	34.62	1,772,962.64
02/11/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	2.66	1,772,965.30
02/11/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	26.36	1,772,991.66
02/12/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	15.42	1,773,007.08

Date	Num	Name	Memo	Clr	Amount	Balance
02/12/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	10.12	1,773,017.20
02/12/2025	9-#427	Wells Fargo CC Proces	EDU Center, Credit Card Pro	✓	-70.30	1,772,946.90
02/13/2025	9-#437	Payroll	Taxes Withheld	✓	-30,523.22	1,742,423.68
02/13/2025	9-#437	Payroll	Bank Account, Other	✓	-1,520.00	1,740,903.68
02/13/2025	9-#437	Payroll	Credit Union	✓	-2,100.00	1,738,803.68
02/13/2025	9-#437	Payroll	Net Pay to Bank	✓	-87,284.65	1,651,519.03
02/13/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,651,519.03
02/13/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	28.76	1,651,547.79
02/14/2025	Bill.com	Comcast Business-pho	https://app01.us.bill.com/Bi	✓	-410.11	1,651,137.68
02/14/2025	Bill.com	FPL - EOC DR-Main331	https://app01.us.bill.com/Bi	✓	-2,948.86	1,648,188.82
02/14/2025	Bill.com	Clarke Mosquito Prod	https://app01.us.bill.com/Bi	✓	-20,758.32	1,627,430.50
02/14/2025	Bill.com	Advance Auto Parts	https://app01.us.bill.com/Bi	✓	-302.18	1,627,128.32
02/14/2025	Bill.com	Adapco, Inc.	https://app01.us.bill.com/Bi	✓	-11,970.00	1,615,158.32
02/14/2025	Bill.com	Knabe Labs LLC	https://app01.us.bill.com/Bi	✓	-1,500.00	1,613,658.32
02/14/2025	Bill.com	FPL - EOC DR - Researc	https://app01.us.bill.com/Bi	✓	-3,200.48	1,610,457.84
02/14/2025	Bill.com	Craft's Trophies & Aw	https://app01.us.bill.com/Bi	✓	-14.00	1,610,443.84
02/14/2025	Phone Pay	Bank of America	4356 2200 0207 4579	✓	-37,758.71	1,572,685.13
02/14/2025	9-#440	Wells Fargo	Bill Manager 02/14/25 Payal	✓	41,103.95	1,613,789.08
02/14/2025	9-#440	Wells Fargo	Bill Manager 02/14/25 Payal	✓	-41,103.95	1,572,685.13
02/14/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	27.65	1,572,712.78
02/14/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	58.59	1,572,771.37
02/15/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	9.84	1,572,781.21
02/15/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	54.83	1,572,836.04
02/16/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,572,836.04
02/16/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	29.82	1,572,865.86
02/19/2025	Bill.com	A Step Above Catering	https://app01.us.bill.com/Bi	✓	-1,500.00	1,571,365.86
02/19/2025	Bill.com	Craft's Trophies & Aw	https://app01.us.bill.com/Bi	✓	-224.70	1,571,141.16
02/19/2025	Bill.com	Sight & Sound Product	https://app01.us.bill.com/Bi	✓	-2,975.00	1,568,166.16
02/19/2025	Bill.com	The Home Depot	https://app01.us.bill.com/Bi	✓	-4,070.58	1,564,095.58
02/19/2025	Bill.com	Hand Arendall Harrison	https://app01.us.bill.com/Bi	✓	-500.00	1,563,595.58
02/19/2025	9-#442	Wells Fargo	Bill Manager 02/19/25 Payal	✓	9,270.28	1,572,865.86
02/19/2025	9-#442	Wells Fargo	Bill Manager 02/19/25 Payal	✓	-9,270.28	1,563,595.58
02/19/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,563,595.58
02/19/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	62.30	1,563,657.88
02/20/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	1,563,657.88
02/20/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	25.03	1,563,682.91
02/20/2025	9-#435	Jennifer Ravan, Tax Co	Distrib. #6 YE 2023	✓	1,309,503.56	2,873,186.47
02/21/2025	9-#441	Scott Hanna	Human Resource, PHR Certif	✓	-38.99	2,873,147.48
02/21/2025	ACH	Mr. Fix All of St. Augus	Safety Program Expense	✓	-112.50	2,873,034.98
02/21/2025	Bill.com	Alonzo Sign Language	https://app01.us.bill.com/Bi	✓	-170.00	2,872,864.98
02/21/2025	Bill.com	UHS Premium Billing	https://app01.us.bill.com/Bi	✓	-309.98	2,872,555.00
02/21/2025	Bill.com	CINTAS- 120 EOC- MAI	https://app01.us.bill.com/Bi	✓	-154.00	2,872,401.00
02/21/2025	Bill.com	United Concordia	https://app01.us.bill.com/Bi	✓	-2,134.50	2,870,266.50
02/21/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	2,870,266.50
02/21/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	24.76	2,870,291.26
02/21/2025	9-#427	Wells Fargo	Bill Manager 02/21/25 Payal	✓	2,768.48	2,873,059.74
02/21/2025	9-#427	Wells Fargo	Bill Manager 02/21/25 Payal	✓	-2,768.48	2,870,291.26
02/22/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	2,870,291.26
02/22/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	77.73	2,870,368.99
02/23/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	2,870,368.99
02/23/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	34.34	2,870,403.33
02/24/2025	9-#477	State of Florida, Dept.	G8800 Grant 10.1.24-12.31.	✓	7,250.00	2,877,653.33
02/25/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	2.40	2,877,655.73
02/25/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	2.40	2,877,658.13

Date	Num	Name	Memo	Clr	Amount	Balance
02/26/2025	8644	Faye Goolrick	DVEC		-2,520.00	2,875,138.13
02/26/2025	8645	Fisher Agency Design	£ DVEC		-742.50	2,874,395.63
02/26/2025	ACH Debit	Ann Simpson	RE: Holiday Deep Cleaning &	✓	-9,800.00	2,864,595.63
02/26/2025	9-#480	Kai Blore	Wal-Mart, Mesh for Insecto	✓	-67.51	2,864,528.12
02/26/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	2,864,528.12
02/26/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	27.15	2,864,555.27
02/27/2025	9-#478	Payroll	Taxes Withheld	✓	-25,946.76	2,838,608.51
02/27/2025	9-#478	Payroll	Bank Account, Other	✓	-1,995.00	2,836,613.51
02/27/2025	9-#478	Payroll	Credit Union	✓	-1,400.00	2,835,213.51
02/27/2025	9-#478	Payroll	Net Pay to Bank	✓	-77,473.01	2,757,740.50
02/27/2025	9-#479	Paypal	Workshop Reimbursements 2	✓	2,264.58	2,760,005.08
02/27/2025	9-#434	EDU Center Sales	EDU SALES, CASH	✓	0.00	2,760,005.08
02/27/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD	✓	40.19	2,760,045.27
02/28/2025	9-#426	Bank of America	Health Savings Accounts (HSA) Fun		-2,700.00	2,757,345.27
02/28/2025	8646	Lucky 9 Studios, LLC	DVEC		-4,987.50	2,752,357.77
02/28/2025	Bill.com	Aslyn Baringer Product	https://app01.us.bill.com/Bi	✓	-300.00	2,752,057.77
02/28/2025	Bill.com	Air Solutions Heating	£ https://app01.us.bill.com/Bi	✓	-361.69	2,751,696.08
02/28/2025	Bill.com	First Coast CPR	https://app01.us.bill.com/Bi	✓	-3,134.00	2,748,562.08
02/28/2025	Bill.com	FedEx #711147748	https://app01.us.bill.com/Bi	✓	-1,568.37	2,746,993.71
02/28/2025	Bill.com	Clean Harbors Env. Ser	https://app01.us.bill.com/Bi	✓	-720.93	2,746,272.78
02/28/2025	Bill.com	Air Solutions Heating	£ https://app01.us.bill.com/Bi	✓	-320.00	2,745,952.78
02/28/2025	Bill.com	Florida Pest Control	https://app01.us.bill.com/Bi	✓	-94.74	2,745,858.04
02/28/2025	Bill.com	American Crossroads	£ https://app01.us.bill.com/Bi	✓	-481.00	2,745,377.04
02/28/2025	Bill.com	Clean Harbors Env. Ser	https://app01.us.bill.com/Bi	✓	-991.09	2,744,385.95
02/28/2025	Bill.com	Mosquito Abatement	£ https://app01.us.bill.com/Bi	✓	-6,750.00	2,737,635.95
02/28/2025	Bill.com	Smith, Gambrell & Rus	https://app01.us.bill.com/Bi	✓	-14,607.00	2,723,028.95
02/28/2025	SWEEP	Wells Fargo	Sweep Funds Transfer	✓	-1,631,097.71	1,091,931.24
02/28/2025	SWEEP	Wells Fargo	Funds Pending Redemption	✓	29,288.63	1,121,219.87
02/28/2025	SWEEP	Wells Fargo	Sweep Funds Transfer	✓	362,956.39	1,484,176.26
02/28/2025	9-#434	EDU Center Sales	EDU SALES, CASH		0.00	1,484,176.26
02/28/2025	9-#434	EDU Center Sales	EDU SALES, CREDIT CARD		60.37	1,484,236.63
					<u><u>\$(315,792.89)</u></u>	<u><u>\$1,484,236.63</u></u>

Anastasia Mosquito Control District
Reconciliation Summary
110 · Wells Fargo Bank - Local, Period Ending 02/28/2025

	Feb 28, 25
Beginning Balance	1,800,960.00
Cleared Transactions	
Checks and Payments - 73 items	-2,117,428.23
Deposits and Credits - 58 items	1,816,468.23
Total Cleared Transactions	-300,960.00
Cleared Balance	<u>1,500,000.00</u>
Uncleared Transactions	
Checks and Payments - 5 items	-15,828.00
Deposits and Credits - 4 items	64.63
Total Uncleared Transactions	-15,763.37
Register Balance as of 02/28/2025	<u>1,484,236.63</u>
New Transactions	
Checks and Payments - 1 item	-48.00
Deposits and Credits - 4 items	94.78
Total New Transactions	46.78
Ending Balance	<u>1,484,283.41</u>

Anastasia Mosquito Control District

Reconciliation Detail

110 · Wells Fargo Bank - Local, Period Ending 02/28/2025

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						1,800,960.00
Cleared Transactions						
Checks and Payments - 73 items						
Bill Pmt -Check	01/14/2025	8642	Rad-Source	X	-5,175.00	-5,175.00
General Journal	01/31/2025	9-#423	Panagiota Becker	X	-886.00	-6,061.00
General Journal	02/01/2025	9-#477R	Rentokil Terminix	X	-10,000.00	-16,061.00
General Journal	02/03/2025	Direct ...	Martha Gleason	X	-100.00	-16,161.00
General Journal	02/03/2025	Direct ...	Gina LeBlanc	X	-100.00	-16,261.00
General Journal	02/03/2025	Direct ...	Panagiota Becker	X	-100.00	-16,361.00
General Journal	02/03/2025	Direct ...	Thomas J. Mazzotta	X	-100.00	-16,461.00
General Journal	02/03/2025	Direct ...	Gayle Gardner	X	-100.00	-16,561.00
Bill Pmt -Check	02/04/2025	8643	Laureen Schlecht	X	-3,995.00	-20,556.00
General Journal	02/04/2025	9-#478		X	-1,383.07	-21,939.07
Bill Pmt -Check	02/04/2025	Bill.com	St. Johns County Ut...	X	-1,383.07	-23,322.14
General Journal	02/04/2025	9-#429	Ruide Xue	X	-800.00	-24,122.14
General Journal	02/07/2025	9-#439		X	-24,647.58	-48,769.72
Bill Pmt -Check	02/07/2025	Bill.com	Mosquito Mate	X	-5,500.00	-54,269.72
Bill Pmt -Check	02/07/2025	Bill.com	Florida Mosquito Co...	X	-4,980.00	-59,249.72
Bill Pmt -Check	02/07/2025	Bill.com	American Crossroad...	X	-3,709.40	-62,959.12
Bill Pmt -Check	02/07/2025	Bill.com	Sigma Consulting & ...	X	-2,500.00	-65,459.12
Bill Pmt -Check	02/07/2025	Bill.com	Florida Mosquito Co...	X	-2,173.50	-67,632.62
Bill Pmt -Check	02/07/2025	Bill.com	Clean Harbors Env. ...	X	-2,001.77	-69,634.39
Bill Pmt -Check	02/07/2025	Bill.com	Technical Safety Se...	X	-1,738.75	-71,373.14
Bill Pmt -Check	02/07/2025	ACH	Austin Autry Lawn C...	X	-1,208.33	-72,581.47
Bill Pmt -Check	02/07/2025	Bill.com	WM Waste Manage...	X	-725.42	-73,306.89
Bill Pmt -Check	02/07/2025	Bill.com	FPL - EDU CENTER	X	-608.44	-73,915.33
Bill Pmt -Check	02/07/2025	Bill.com	St. Johns County So...	X	-311.35	-74,226.68
Bill Pmt -Check	02/07/2025	Bill.com	Augustine Alarm, Fir...	X	-204.95	-74,431.63
Bill Pmt -Check	02/07/2025	Bill.com	Diane Spoden	X	-144.00	-74,575.63
Bill Pmt -Check	02/07/2025	Bill.com	Gordon Patterson	X	-50.00	-74,625.63
General Journal	02/12/2025	9-#427	Wells Fargo CC Pro...	X	-70.30	-74,695.93
General Journal	02/13/2025	9-#437	Payroll	X	-87,284.65	-161,980.58
General Journal	02/13/2025	9-#437	Payroll	X	-30,523.22	-192,503.80
General Journal	02/13/2025	9-#437	Payroll	X	-2,100.00	-194,603.80
General Journal	02/13/2025	9-#437	Payroll	X	-1,520.00	-196,123.80
General Journal	02/14/2025	9-#440		X	-41,103.95	-237,227.75
Bill Pmt -Check	02/14/2025	Phone...	Bank of America	X	-37,758.71	-274,986.46
Bill Pmt -Check	02/14/2025	Bill.com	Clarke Mosquito Pro...	X	-20,758.32	-295,744.78
Bill Pmt -Check	02/14/2025	Bill.com	Adapco, Inc.	X	-11,970.00	-307,714.78
Bill Pmt -Check	02/14/2025	Bill.com	FPL - EOC DR - Re...	X	-3,200.48	-310,915.26
Bill Pmt -Check	02/14/2025	Bill.com	FPL - EOC DR-Main...	X	-2,948.86	-313,864.12
Bill Pmt -Check	02/14/2025	Bill.com	Knabe Labs LLC	X	-1,500.00	-315,364.12
Bill Pmt -Check	02/14/2025	Bill.com	Comcast Business-...	X	-410.11	-315,774.23
Bill Pmt -Check	02/14/2025	Bill.com	Advance Auto Parts	X	-302.18	-316,076.41
Bill Pmt -Check	02/14/2025	Bill.com	Craft's Trophies & A...	X	-14.00	-316,090.41
General Journal	02/19/2025	9-#442		X	-9,270.28	-325,360.69
Bill Pmt -Check	02/19/2025	Bill.com	The Home Depot	X	-4,070.58	-329,431.27
Bill Pmt -Check	02/19/2025	Bill.com	Sight & Sound Prod...	X	-2,975.00	-332,406.27
Bill Pmt -Check	02/19/2025	Bill.com	A Step Above Cateri...	X	-1,500.00	-333,906.27
Bill Pmt -Check	02/19/2025	Bill.com	Hand Arendall Harri...	X	-500.00	-334,406.27
Bill Pmt -Check	02/19/2025	Bill.com	Craft's Trophies & A...	X	-224.70	-334,630.97
General Journal	02/21/2025	9-#427		X	-2,768.48	-337,399.45
Bill Pmt -Check	02/21/2025	Bill.com	United Concordia	X	-2,134.50	-339,533.95
Bill Pmt -Check	02/21/2025	Bill.com	UHS Premium Billing	X	-309.98	-339,843.93
Bill Pmt -Check	02/21/2025	Bill.com	Alonzo Sign Langua...	X	-170.00	-340,013.93
Bill Pmt -Check	02/21/2025	Bill.com	CINTAS- 120 EOC- ...	X	-154.00	-340,167.93
Bill Pmt -Check	02/21/2025	ACH	Mr. Fix All of St. Aug...	X	-112.50	-340,280.43
General Journal	02/21/2025	9-#441	Scott Hanna	X	-38.99	-340,319.42
Bill Pmt -Check	02/26/2025	ACH ...	Ann Simpson	X	-9,800.00	-350,119.42
General Journal	02/26/2025	9-#480	Kai Blore	X	-67.51	-350,186.93
General Journal	02/27/2025	9-#478	Payroll	X	-77,473.01	-427,659.94
General Journal	02/27/2025	9-#478	Payroll	X	-25,946.76	-453,606.70
General Journal	02/27/2025	9-#478	Payroll	X	-1,995.00	-455,601.70
General Journal	02/27/2025	9-#478	Payroll	X	-1,400.00	-457,001.70
Deposit	02/28/2025	SWEEP	Wells Fargo	X	-1,631,097.71	-2,088,099.41
Bill Pmt -Check	02/28/2025	Bill.com	Smith, Gambrell & R...	X	-14,607.00	-2,102,706.41
Bill Pmt -Check	02/28/2025	Bill.com	Mosquito Abatement...	X	-6,750.00	-2,109,456.41
Bill Pmt -Check	02/28/2025	Bill.com	First Coast CPR	X	-3,134.00	-2,112,590.41
Bill Pmt -Check	02/28/2025	Bill.com	FedEx #711147748	X	-1,568.37	-2,114,158.78
Bill Pmt -Check	02/28/2025	Bill.com	Clean Harbors Env. ...	X	-991.09	-2,115,149.87
Bill Pmt -Check	02/28/2025	Bill.com	Clean Harbors Env. ...	X	-720.93	-2,115,870.80
Bill Pmt -Check	02/28/2025	Bill.com	American Crossroad...	X	-481.00	-2,116,351.80

Type	Date	Num	Name	Clr	Amount	Balance
Bill Pmt -Check	02/28/2025	Bill.com	Air Solutions Heatin...	X	-361.69	-2,116,713.49
Bill Pmt -Check	02/28/2025	Bill.com	Air Solutions Heatin...	X	-320.00	-2,117,033.49
Bill Pmt -Check	02/28/2025	Bill.com	Aslyn Baringer Prod...	X	-300.00	-2,117,333.49
Bill Pmt -Check	02/28/2025	Bill.com	Florida Pest Control	X	-94.74	-2,117,428.23
Total Checks and Payments					-2,117,428.23	-2,117,428.23
Deposits and Credits - 58 items						
General Journal	01/13/2025	9-#477	Rentokil Terminix	X	10,000.00	10,000.00
General Journal	01/31/2025	9-#434	EDU Center Sales	X		10,000.00
General Journal	01/31/2025	9-#434	EDU Center Sales	X	8.52	10,008.52
General Journal	02/01/2025	9-#434	EDU Center Sales	X		10,008.52
General Journal	02/01/2025	9-#434	EDU Center Sales	X	15.98	10,024.50
General Journal	02/02/2025	9-#434	EDU Center Sales	X	5.59	10,030.09
Deposit	02/03/2025	SWEEP	Wells Fargo	X	15,008.15	25,038.24
General Journal	02/04/2025	9-#434	EDU Center Sales	X	18.38	25,056.62
General Journal	02/04/2025	9-#434	EDU Center Sales	X	121.31	25,177.93
General Journal	02/04/2025	9-#478		X	1,383.07	26,561.00
General Journal	02/05/2025	9-#434	EDU Center Sales	X		26,561.00
General Journal	02/05/2025	9-#434	EDU Center Sales	X	44.99	26,605.99
General Journal	02/06/2025	9-#434	EDU Center Sales	X		26,605.99
General Journal	02/06/2025	9-#434	EDU Center Sales	X	6.66	26,612.65
General Journal	02/07/2025	9-#434	EDU Center Sales	X		26,612.65
General Journal	02/07/2025	9-#435	Leth & Son	X	13.65	26,626.30
General Journal	02/07/2025	9-#434	EDU Center Sales	X	50.54	26,676.84
General Journal	02/07/2025	9-#436	ARS Power Sports-...	X	90.00	26,766.84
General Journal	02/07/2025	9-#439		X	24,647.58	51,414.42
General Journal	02/08/2025	9-#434	EDU Center Sales	X		51,414.42
General Journal	02/08/2025	9-#434	EDU Center Sales	X	48.71	51,463.13
General Journal	02/09/2025	9-#434	EDU Center Sales	X	6.66	51,469.79
General Journal	02/09/2025	9-#434	EDU Center Sales	X	34.62	51,504.41
General Journal	02/11/2025	9-#434	EDU Center Sales	X	2.66	51,507.07
General Journal	02/11/2025	9-#434	EDU Center Sales	X	26.36	51,533.43
General Journal	02/12/2025	9-#434	EDU Center Sales	X	10.12	51,543.55
General Journal	02/12/2025	9-#434	EDU Center Sales	X	15.42	51,558.97
General Journal	02/13/2025	9-#434	EDU Center Sales	X		51,558.97
General Journal	02/13/2025	9-#434	EDU Center Sales	X	28.76	51,587.73
General Journal	02/14/2025	9-#434	EDU Center Sales	X	27.65	51,615.38
General Journal	02/14/2025	9-#434	EDU Center Sales	X	58.59	51,673.97
General Journal	02/14/2025	9-#440		X	41,103.95	92,777.92
General Journal	02/15/2025	9-#434	EDU Center Sales	X	9.84	92,787.76
General Journal	02/15/2025	9-#434	EDU Center Sales	X	54.83	92,842.59
General Journal	02/16/2025	9-#434	EDU Center Sales	X		92,842.59
General Journal	02/16/2025	9-#434	EDU Center Sales	X	29.82	92,872.41
General Journal	02/19/2025	9-#434	EDU Center Sales	X		92,872.41
General Journal	02/19/2025	9-#434	EDU Center Sales	X	62.30	92,934.71
General Journal	02/19/2025	9-#442		X	9,270.28	102,204.99
General Journal	02/20/2025	9-#434	EDU Center Sales	X		102,204.99
General Journal	02/20/2025	9-#434	EDU Center Sales	X	25.03	102,230.02
General Journal	02/20/2025	9-#435	Jennifer Ravan, Tax...	X	1,309,503.56	1,411,733.58
General Journal	02/21/2025	9-#434	EDU Center Sales	X		1,411,733.58
General Journal	02/21/2025	9-#434	EDU Center Sales	X	24.76	1,411,758.34
General Journal	02/21/2025	9-#427		X	2,768.48	1,414,526.82
General Journal	02/22/2025	9-#434	EDU Center Sales	X		1,414,526.82
General Journal	02/22/2025	9-#434	EDU Center Sales	X	77.73	1,414,604.55
General Journal	02/23/2025	9-#434	EDU Center Sales	X		1,414,604.55
General Journal	02/23/2025	9-#434	EDU Center Sales	X	34.34	1,414,638.89
General Journal	02/24/2025	9-#477		X	7,250.00	1,421,888.89
General Journal	02/25/2025	9-#434	EDU Center Sales	X	2.40	1,421,891.29
General Journal	02/26/2025	9-#434	EDU Center Sales	X		1,421,891.29
General Journal	02/26/2025	9-#434	EDU Center Sales	X	27.15	1,421,918.44
General Journal	02/27/2025	9-#434	EDU Center Sales	X		1,421,918.44
General Journal	02/27/2025	9-#434	EDU Center Sales	X	40.19	1,421,958.63
General Journal	02/27/2025	9-#479	Paypal	X	2,264.58	1,424,223.21
General Journal	02/28/2025	SWEEP	Wells Fargo	X	29,288.63	1,453,511.84
Check	02/28/2025	SWEEP	Wells Fargo	X	362,956.39	1,816,468.23
Total Deposits and Credits					1,816,468.23	1,816,468.23
Total Cleared Transactions					-300,960.00	-300,960.00
Cleared Balance					-300,960.00	1,500,000.00

Type	Date	Num	Name	Clr	Amount	Balance
Uncleared Transactions						
Checks and Payments - 5 items						
Bill Pmt -Check	12/06/2024	8632	Fisher Agency Desi...		-4,878.00	-4,878.00
Bill Pmt -Check	02/26/2025	8644	Faye Goolrick		-2,520.00	-7,398.00
Bill Pmt -Check	02/26/2025	8645	Fisher Agency Desi...		-742.50	-8,140.50
Bill Pmt -Check	02/28/2025	8646	Lucky 9 Studios, LLC		-4,987.50	-13,128.00
General Journal	02/28/2025	9-#426	Bank of America		-2,700.00	-15,828.00
Total Checks and Payments					-15,828.00	-15,828.00
Deposits and Credits - 4 items						
General Journal	02/02/2025	9-#434	EDU Center Sales		1.86	1.86
General Journal	02/25/2025	9-#434	EDU Center Sales		2.40	4.26
General Journal	02/28/2025	9-#434	EDU Center Sales			4.26
General Journal	02/28/2025	9-#434	EDU Center Sales		60.37	64.63
Total Deposits and Credits					64.63	64.63
Total Uncleared Transactions					-15,763.37	-15,763.37
Register Balance as of 02/28/2025					-316,723.37	1,484,236.63
New Transactions						
Checks and Payments - 1 item						
General Journal	03/04/2025	9-#419	Holly Usina		-48.00	-48.00
Total Checks and Payments					-48.00	-48.00
Deposits and Credits - 4 items						
General Journal	03/01/2025	9-#434	EDU Center Sales		4.79	4.79
General Journal	03/01/2025	9-#434	EDU Center Sales		60.44	65.23
General Journal	03/02/2025	9-#434	EDU Center Sales		2.40	67.63
General Journal	03/02/2025	9-#434	EDU Center Sales		27.15	94.78
Total Deposits and Credits					94.78	94.78
Total New Transactions					46.78	46.78
Ending Balance					-316,676.59	1,484,283.41

Commercial Checking Acct Public Funds

Account number: 2330018000016 ■ February 1, 2025 - February 28, 2025 ■ Page 1 of 7



ANASTASIA MOSQUITO DISTRICT OF
ST JOHNS COUNTY
LOCAL FUND
120 EOC DR
SAINT AUGUSTINE FL 32092-0927

Questions?

Call your Customer Service Officer or Client Services
1-800-AT WELLS (1-800-289-3557)
5:00 AM TO 6:00 PM Pacific Time Monday - Friday

Online: wellsfargo.com

Write: Wells Fargo Bank, N.A. (182)
PO Box 63020
San Francisco, CA 94163

Account summary

Commercial Checking Acct Public Funds

Account number	Beginning balance	Total credits	Total debits	Ending balance
2330018000016	\$1,800,960.00	\$1,727,289.01	-\$2,028,249.01	\$1,500,000.00

Credits

Deposits

Effective date	Posted date	Amount	Transaction detail
02/07		123.89	Deposit
02/24		7,312.23	Deposit
\$7,436.12			Total deposits

Electronic deposits/bank credits

Effective date	Posted date	Amount	Transaction detail
02/03		3.73	02/03Bankcard Deposit -0328148597
02/03		8.52	02/03Bankcard Deposit -0328148597
02/03		15.98	02/03Bankcard Deposit -0328148597
02/03		15,008.15	Sweep Dividend Deposit ACH Dividend Tra
02/04		77.65	02/04Bankcard Deposit -0328148597
02/04		2,105.42	Sweep Transfer From Investment
02/05		43.66	02/05Bankcard Deposit -0328148597
02/06		44.99	02/06Bankcard Deposit -0328148597
02/07		6.66	02/07Bankcard Deposit -0328148597
02/07		24,606.03	Sweep Transfer From Investment
02/10		34.62	02/10Bankcard Deposit -0328148597
02/10		48.71	02/10Bankcard Deposit -0328148597
02/10		50.54	02/10Bankcard Deposit -0328148597
02/10		6,160.46	Sweep Transfer From Investment
02/11		5.86	02/11Bankcard Deposit -0328148597
02/12		4.26	02/12Bankcard Deposit -0328148597
02/12		66.04	Sweep Transfer From Investment
02/13		26.36	02/13Bankcard Deposit -0328148597



Electronic deposits/bank credits (continued)

Effective date	Posted date	Amount	Transaction detail
02/13		121,401.51	Sweep Transfer From Investment
02/14		28.76	02/14Bankcard Deposit -0328148597
02/14		41,075.19	Sweep Transfer From Investment
02/18		29.82	02/18Bankcard Deposit -0328148597
02/18		54.83	02/18Bankcard Deposit -0328148597
02/18		58.59	02/18Bankcard Deposit -0328148597
02/18		37,615.47	Sweep Transfer From Investment
02/19		13,265.28	Sweep Transfer From Investment
02/20		62.30	02/20Bankcard Deposit -0328148597
02/21		25.03	02/21Bankcard Deposit -0328148597
02/21		1,309,503.56	St. Johns CO. Ta Dlst #7 Mosq Control Mosquito Control
02/24		24.76	02/24Bankcard Deposit -0328148597
02/24		34.34	02/24Bankcard Deposit -0328148597
02/24		77.73	02/24Bankcard Deposit -0328148597
02/25		2,264.58	Paypal Transfer 250225 1040506587612 Anastasia Mosquito Con
02/26		2.40	02/26Bankcard Deposit -0328148597
02/27		27.15	02/27Bankcard Deposit -0328148597
02/27		116,655.13	Sweep Transfer From Investment
02/28		40.19	02/28Bankcard Deposit -0328148597
02/28		29,288.63	Sweep Transfer From Investment
		\$1,719,852.89	Total electronic deposits/bank credits
		\$1,727,289.01	Total credits

Debits

Electronic debits/bank debits

Effective date	Posted date	Amount	Transaction detail
02/03		100.00	ACH Origination - Gleason - File 7878782339 Coid 1596002334 Gleason, Martha
02/03		100.00	ACH Origination - Leblanc - File 7878782339 Coid 1596002334 Leblanc, Gina
02/03		100.00	ACH Origination - - File 7878782339 Coid 1596002334 Mazzotta, Thomas
02/03		100.00	ACH Origination - Becker - File 7878782339 Coid 1596002334 Becker, Panagiota
02/03		100.00	ACH Origination - Gardner - File 7878782339 Coid 1596002334 Gardner, Gayle
02/03		886.00	ACH Origination - Becker - File 7878782339 Coid 1596002334 Becker, Panagiota
02/03		314,610.38	Sweep Transfer to Investment
02/04		800.00	ACH Origination - Xue - File 7878782339 Coid 1596002334 Xue, Ruide
02/04		1,383.07	< Business to Business ACH Debit - Bill Manager Payables 016Ndchgkd3Moys8 St. Johns County Utility Dept. Billmgr P25020401
02/05		43.66	Sweep Transfer to Investment
02/06		44.99	Sweep Transfer to Investment
02/07		24,647.58	< Business to Business ACH Debit - Bill Manager Payables 016Kkcvql3Muwiq Multiple Payments Billmgr Payables 016Kkcvql3Muwi
02/10		1,208.33	ACH Origination - Austin Autry - File 7878782339 Coid 1596002334 Austin Autry Lawncare
02/11		5.86	Sweep Transfer to Investment
02/12		4.35	Bankcard Discount Fee - 0328148597


Electronic debits/bank debits (continued)

Effective date	Posted date	Amount	Transaction detail
02/12		14.60	Bankcard Interchange Fee - 0328148597
02/12		51.35	Bankcard Fee - 0328148597
02/13		45.00	ACH Origination - Duett2 - File 7878782339 Coid 1596002334 Duett, Morgan
02/13		125.00	ACH Origination - Peper 2 - File 7878782339 Coid 1596002334 Peper, Steve
02/13		250.00	ACH Origination - Farooq3 - File 7878782339 Coid 1596002334 Farooq, Muhammad
02/13		250.00	ACH Origination - Farooq2 - File 7878782339 Coid 1596002334 Farooq, Muhammad
02/13		277.05	ACH Origination - Entrollzo - File 7878782339 Coid 1596002334 Entrollzo, Elijah
02/13		300.00	ACH Origination - Iser2 - File 7878782339 Coid 1596002334 Iser, Jerry
02/13		317.40	ACH Origination - Becker - File 7878782339 Coid 1596002334 Becker, Panagiota
02/13		341.70	ACH Origination - Husted - File 7878782339 Coid 1596002334 Husted, Logan
02/13		350.00	ACH Origination - Hanna2 - File 7878782339 Coid 1596002334 Hanna, Anne
02/13		357.40	ACH Origination - Gardner - File 7878782339 Coid 1596002334 Gardner, Gayle
02/13		357.40	ACH Origination - Gleason - File 7878782339 Coid 1596002334 Gleason, Martha
02/13		357.40	ACH Origination - Leblanc - File 7878782339 Coid 1596002334 Leblanc, Gina
02/13		357.40	ACH Origination - - File 7878782339 Coid 1596002334 Mazzotta, Thomas
02/13		369.40	ACH Origination - Fein - File 7878782339 Coid 1596002334 Fein, Sandra
02/13		450.00	ACH Origination - Bruner2 - File 7878782339 Coid 1596002334 Bruner, Ralph
02/13		450.00	ACH Origination - Allen_Secu - File 7878782339 Coid 1596002334 Allen, John
02/13		552.10	ACH Origination - - File 7878782339 Coid 1596002334 Pearson, Timothy
02/13		582.26	ACH Origination - Schreiner - File 7878782339 Coid 1596002334 Schreiner, Chantel
02/13		624.92	ACH Origination - Frolo - File 7878782339 Coid 1596002334 Frolo, Dennis
02/13		999.83	ACH Origination - Hanna 4 - File 7878782339 Coid 1596002334 Hanna, Scott
02/13		1,108.00	ACH Origination - Griffin - File 7878782339 Coid 1596002334 Griffis, Aaron
02/13		1,207.51	ACH Origination - Woody - File 7878782339 Coid 1596002334 Woody, Halie
02/13		1,218.60	ACH Origination - Usina - File 7878782339 Coid 1596002334 Usina, Holly
02/13		1,242.98	ACH Origination - Iser - File 7878782339 Coid 1596002334 Iser, Jerry
02/13		1,257.77	ACH Origination - Blackwelder - File 7878782339 Coid 1596002334 Blackwelder, Nicole
02/13		1,315.60	ACH Origination - Allen_Uv - File 7878782339 Coid 1596002334 Allen, Uvina
02/13		1,338.34	ACH Origination - - File 7878782339 Coid 1596002334 Clark, Cameron
02/13		1,344.11	ACH Origination - McKinney 3 - File 7878782339 Coid 1596002334 McKinney, Aye
02/13		1,346.66	ACH Origination - Keating 2 - File 7878782339 Coid 1596002334 Keating, Heather
02/13		1,373.08	ACH Origination - Graham - File 7878782339 Coid 1596002334 Graham, Kyle
02/13		1,384.90	ACH Origination - Stokely_2 - File 7878782339 Coid 1596002334 Stokely, James
02/13		1,400.00	ACH Origination - Hanna3 - File 7878782339 Coid 1596002334 Hanna, Scott
02/13		1,432.56	ACH Origination - Hackney - File 7878782339 Coid 1596002334 Hackney, Dazmond
02/13		1,438.56	ACH Origination - - File 7878782339 Coid 1596002334 Cotter, William
02/13		1,439.56	ACH Origination - Vanrhee - File 7878782339 Coid 1596002334 Van Rhee, Lauren
02/13		1,439.56	ACH Origination - Fisher - File 7878782339 Coid 1596002334 Fisher, Kody
02/13		1,458.69	ACH Origination - Allen - File 7878782339 Coid 1596002334 Allen, John


Electronic debits/bank debits (continued)

Effective date	Posted date	Amount	Transaction detail
02/13		1,498.25	ACH Origination - Zeszutko2 - File 7878782339 Coid 1596002334 Zeszutko, Edward
02/13		1,563.50	ACH Origination - Arber, Steven - File 7878782339 Coid 1596002334 Arber
02/13		1,679.77	ACH Origination - Wohlforth - File 7878782339 Coid 1596002334 Wohlforth, Todd
02/13		1,687.48	ACH Origination - Sypes - File 7878782339 Coid 1596002334 Sypes, Olivia
02/13		1,703.09	ACH Origination - Duett - File 7878782339 Coid 1596002334 Duett, Morgan
02/13		1,712.15	ACH Origination - Kuppe - File 7878782339 Coid 1596002334 Kuppe, Connor
02/13		1,755.31	ACH Origination - Smoleroff - File 7878782339 Coid 1596002334 Smoleroff, Steven
02/13		1,804.12	ACH Origination - Stockley3 - File 7878782339 Coid 1596002334 Stockley, Rick
02/13		1,928.26	ACH Origination - - File 7878782339 Coid 1596002334 Monzon, Genhsy
02/13		1,946.57	ACH Origination - Hirokawa - File 7878782339 Coid 1596002334 Hirokawa, Tomomi
02/13		2,019.94	ACH Origination - Hendricks - File 7878782339 Coid 1596002334 Hendricks, Cathy
02/13		2,071.69	ACH Origination - Weir - File 7878782339 Coid 1596002334 Weir, William
02/13		2,092.67	ACH Origination - Blore - File 7878782339 Coid 1596002334 Blore, Kai
02/13		2,141.99	ACH Origination - Autry2 - File 7878782339 Coid 1596002334 Autry, Dena
02/13		2,316.77	ACH Origination - Wynn - File 7878782339 Coid 1596002334 Wynn, James
02/13		2,322.62	ACH Origination - Bruner - File 7878782339 Coid 1596002334 Bruner, Ralph
02/13		2,461.01	ACH Origination - Farooq - File 7878782339 Coid 1596002334 Farooq, Muhammad
02/13		2,622.68	ACH Origination - Carter - File 7878782339 Coid 1596002334 Carter, Lee
02/13		2,667.39	ACH Origination - Aryaprema - File 7878782339 Coid 1596002334 Aryaprema, Peduru H. K
02/13		2,788.44	ACH Origination - Weaver2 - File 7878782339 Coid 1596002334 Weaver, James
02/13		2,912.76	ACH Origination - - File 7878782339 Coid 1596002334 Diclaro, Joseph
02/13		2,934.01	ACH Origination - Qualls - File 7878782339 Coid 1596002334 Qualls, Whitney
02/13		3,952.24	ACH Origination - Xue - File 7878782339 Coid 1596002334 Xue, Ruide
02/13		9,861.20	ACH Origination - Peper - File 7878782339 Coid 1596002334 Peper, Steven
02/13		30,523.22	< Business to Business ACH Debit - IRS Usataxpymt 021325 220544404267426 Anastasia Mosquito Con
02/14		41,103.95	< Business to Business ACH Debit - Bill Manager Payables 016Olsbsd3N470R Multiple Payments Billmgr Payables 016Olsbsd3N470
02/18		37,758.71	< Business to Business ACH Debit - Bank of America Qrmt Pymt 250214 Anastasia 4356220002074579 00
02/19		9,270.28	< Business to Business ACH Debit - Bill Manager Payables 016Ejwryr3N8Crf Multiple Payments Billmgr Payables 016Ejwryr3N8CR
02/20		62.30	Sweep Transfer to Investment
02/21		38.99	ACH Origination - Hanna3 - File 7878782339 Coid 1596002334 Hanna, Scott
02/21		2,768.48	< Business to Business ACH Debit - Bill Manager Payables 016TInpub3Ncehp Multiple Payments Billmgr Payables 016TInpub3Nceh
02/21		1,306,721.12	Sweep Transfer to Investment
02/24		112.50	ACH Origination - MR Fix All of S - File 7878782339 Coid 1596002334 MR Fix All of St Augus
02/24		87.56	Sweep Transfer to Investment
02/25		9,513.58	Sweep Transfer to Investment
02/26		2.40	Sweep Transfer to Investment
02/27		45.00	ACH Origination - Duett2 - File 7878782339 Coid 1596002334 Duett, Morgan


Electronic debits/bank debits (continued)

Effective date	Posted date	Amount	Transaction detail
02/27		67.51	ACH Origination - Blore - File 7878782339 Coid 1596002334 Blore, Kai
02/27		250.00	ACH Origination - Farooq3 - File 7878782339 Coid 1596002334 Farooq, Muhammad
02/27		250.00	ACH Origination - Farooq2 - File 7878782339 Coid 1596002334 Farooq, Muhammad
02/27		277.05	ACH Origination - Entrolizo - File 7878782339 Coid 1596002334 Entrolizo, Elijah
02/27		300.00	ACH Origination - Iser2 - File 7878782339 Coid 1596002334 Iser, Jerry
02/27		341.69	ACH Origination - Husted - File 7878782339 Coid 1596002334 Husted, Logan
02/27		350.00	ACH Origination - Hanna2 - File 7878782339 Coid 1596002334 Hanna, Anne
02/27		450.00	ACH Origination - Bruner2 - File 7878782339 Coid 1596002334 Bruner, Ralph
02/27		450.00	ACH Origination - Allen_Secu - File 7878782339 Coid 1596002334 Allen, John
02/27		544.86	ACH Origination - Butner - File 7878782339 Coid 1596002334 Butner, Emily
02/27		582.26	ACH Origination - Schreiner - File 7878782339 Coid 1596002334 Schreiner, Chantel
02/27		600.00	ACH Origination - Smoleroff 2 - File 7878782339 Coid 1596002334 Smoleroff, Steven
02/27		624.92	ACH Origination - Frolo - File 7878782339 Coid 1596002334 Frolo, Dennis
02/27		675.62	ACH Origination - Fein - File 7878782339 Coid 1596002334 Fein, Sandra
02/27		700.00	ACH Origination - Hanna3 - File 7878782339 Coid 1596002334 Hanna, Scott
02/27		716.80	ACH Origination - - File 7878782339 Coid 1596002334 Pearson, Timothy
02/27		1,155.32	ACH Origination - Smoleroff - File 7878782339 Coid 1596002334 Smoleroff, Steven
02/27		1,242.99	ACH Origination - Iser - File 7878782339 Coid 1596002334 Iser, Jerry
02/27		1,253.27	ACH Origination - Usina - File 7878782339 Coid 1596002334 Usina, Holly
02/27		1,255.00	ACH Origination - Griffin - File 7878782339 Coid 1596002334 Griffis, Aaron
02/27		1,257.78	ACH Origination - Blackwelder - File 7878782339 Coid 1596002334 Blackwelder, Nicole
02/27		1,310.40	ACH Origination - McKinney 3 - File 7878782339 Coid 1596002334 McKinney, Aye
02/27		1,323.53	ACH Origination - Woody - File 7878782339 Coid 1596002334 Woody, Halie
02/27		1,337.35	ACH Origination - Stokely_2 - File 7878782339 Coid 1596002334 Stokely, James
02/27		1,346.66	ACH Origination - Keating 2 - File 7878782339 Coid 1596002334 Keating, Heather
02/27		1,373.09	ACH Origination - Graham - File 7878782339 Coid 1596002334 Graham, Kyle
02/27		1,432.57	ACH Origination - Hackney - File 7878782339 Coid 1596002334 Hackney, Dazmond
02/27		1,439.56	ACH Origination - Vanrhee - File 7878782339 Coid 1596002334 Van Rhee, Lauren
02/27		1,439.56	ACH Origination - Fisher - File 7878782339 Coid 1596002334 Fisher, Kody
02/27		1,458.70	ACH Origination - Allen - File 7878782339 Coid 1596002334 Allen, John
02/27		1,470.30	ACH Origination - Allen_Uv - File 7878782339 Coid 1596002334 Allen, Uvina
02/27		1,498.26	ACH Origination - Zeszutko2 - File 7878782339 Coid 1596002334 Zeszutko, Edward
02/27		1,537.00	ACH Origination - - File 7878782339 Coid 1596002334 Clark, Cameron
02/27		1,563.49	ACH Origination - Arber, Steven - File 7878782339 Coid 1596002334 Arber
02/27		1,622.17	ACH Origination - Wohlforth - File 7878782339 Coid 1596002334 Wohlforth, Todd
02/27		1,687.48	ACH Origination - Sypes - File 7878782339 Coid 1596002334 Sypes, Olivia
02/27		1,694.42	ACH Origination - - File 7878782339 Coid 1596002334 Cotter, William


Electronic debits/bank debits (continued)

Effective date	Posted date	Amount	Transaction detail
02/27		1,699.81	ACH Origination - Hanna 4 - File 7878782339 Coid 1596002334 Hanna, Scott
02/27		1,703.08	ACH Origination - Duett - File 7878782339 Coid 1596002334 Duett, Morgan
02/27		1,712.14	ACH Origination - Kuppe - File 7878782339 Coid 1596002334 Kuppe, Connor
02/27		1,826.16	ACH Origination - Hirokawa - File 7878782339 Coid 1596002334 Hirokawa, Tomomi
02/27		1,897.40	ACH Origination - - File 7878782339 Coid 1596002334 Monzon, Genhsy
02/27		1,976.57	ACH Origination - Stockley3 - File 7878782339 Coid 1596002334 Stockley, Rick
02/27		2,019.97	ACH Origination - Hendricks - File 7878782339 Coid 1596002334 Hendricks, Cathy
02/27		2,071.70	ACH Origination - Weir - File 7878782339 Coid 1596002334 Weir, William
02/27		2,092.66	ACH Origination - Blore - File 7878782339 Coid 1596002334 Blore, Kai
02/27		2,103.01	ACH Origination - Autry2 - File 7878782339 Coid 1596002334 Autry, Dena
02/27		2,253.06	ACH Origination - Bruner - File 7878782339 Coid 1596002334 Bruner, Ralph
02/27		2,316.77	ACH Origination - Wynn - File 7878782339 Coid 1596002334 Wynn, James
02/27		2,461.01	ACH Origination - Farooq - File 7878782339 Coid 1596002334 Farooq, Muhammad
02/27		2,622.68	ACH Origination - Carter - File 7878782339 Coid 1596002334 Carter, Lee
02/27		2,667.39	ACH Origination - Aryaprema - File 7878782339 Coid 1596002334 Aryaprema, Peduru H. K
02/27		2,788.44	ACH Origination - Weaver2 - File 7878782339 Coid 1596002334 Weaver, James
02/27		2,912.77	ACH Origination - - File 7878782339 Coid 1596002334 Diclaro, Joseph
02/27		2,934.03	ACH Origination - Qualls - File 7878782339 Coid 1596002334 Qualls, Whitney
02/27		3,952.26	ACH Origination - Xue - File 7878782339 Coid 1596002334 Xue, Rulde
02/27		9,800.00	ACH Origination - Ann Simpson - File 7878782339 Coid 1596002334 Simpson, Ann
02/27		25,946.76	< Business to Business ACH Debit - IRS Usataxpymt 022725 220545850284896 Anastasia Mosquito Con
02/28		29,328.82	< Business to Business ACH Debit - Bill Manager Payables 016Soansv3NM29M Multiple Payments Billmgr Payables 016Soansv3NM29

\$2,019,079.01 Total electronic debits/bank debits

< Business to Business ACH: If this is a business account, this transaction has a return time frame of one business day from post date. This time frame does not apply to consumer accounts.

Checks paid

Number	Amount	Date	Number	Amount	Date
8642	5,175.00	02/10	8643	3,995.00	02/19
\$9,170.00					Total checks paid
\$2,028,249.01					Total debits

Daily ledger balance summary

Date	Balance	Date	Balance	Date	Balance
01/31	1,800,960.00	02/06	1,500,000.00	02/12	1,500,000.00
02/03	1,500,000.00	02/07	1,500,089.00	02/13	1,500,000.00
02/04	1,500,000.00	02/10	1,500,000.00	02/14	1,500,000.00
02/05	1,500,000.00	02/11	1,500,000.00	02/18	1,500,000.00



Daily ledger balance summary (continued)

<i>Date</i>	<i>Balance</i>	<i>Date</i>	<i>Balance</i>	<i>Date</i>	<i>Balance</i>
02/19	1,500,000.00	02/24	1,507,249.00	02/27	1,500,000.00
02/20	1,500,000.00	02/25	1,500,000.00	02/28	1,500,000.00
02/21	1,500,000.00	02/26	1,500,000.00		
Average daily ledger balance					\$1,521,765.57

FEBRUARY 2025 SWEEP ACCT. Reconcile

	DEBIT Account	CREDIT Account
	Return to Wells Fargo	Sweep Purchase
	SELL	BUY
Externally Accrued ROI, Not transferred from Sweep Account, to Wells Acct. #110	\$ 15,008.15	314,610.38
	2,105.42	43.66
	24,606.03	44.99
	6,160.46	11.72
	5.86	62.30
	66.04	1,306,721.12
	121,401.51	87.56
	41,075.19	9,513.58
	37,615.47	2.40
	13,265.28	
	116,655.13	
	\$ 362,956.39	\$ 1,631,097.71
	J/E	J/E

\$ 29,288.63 J/E \$ -

Funds Pending Redemption

Funds Pending Investment

Anastasia Mosquito Control District
Reconciliation Summary
111 · Wells Fargo- Sweep Account, Period Ending 02/28/2025

	Feb 28, 25
Beginning Balance	4,969,643.79
Cleared Transactions	
Checks and Payments - 2 items	-392,245.02
Deposits and Credits - 1 item	1,631,097.71
Total Cleared Transactions	<u>1,238,852.69</u>
Cleared Balance	<u>6,208,496.48</u>
Register Balance as of 02/28/2025	6,208,496.48
Ending Balance	6,208,496.48

Anastasia Mosquito Control District

Reconciliation Detail

111 · Wells Fargo- Sweep Account, Period Ending 02/28/2025

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						4,969,643.79
Cleared Transactions						
Checks and Payments - 2 items						
Check	02/28/2025	SWEEP	Wells Fargo	X	-362,956.39	-362,956.39
Check	02/28/2025	SWEEP	Wells Fargo	X	-29,288.63	-392,245.02
Total Checks and Payments					-392,245.02	-392,245.02
Deposits and Credits - 1 item						
Deposit	02/28/2025	SWEEP	Wells Fargo	X	1,631,097.71	1,631,097.71
Total Deposits and Credits					1,631,097.71	1,631,097.71
Total Cleared Transactions					1,238,852.69	1,238,852.69
Cleared Balance					1,238,852.69	6,208,496.48
Register Balance as of 02/28/2025					1,238,852.69	6,208,496.48
Ending Balance					1,238,852.69	6,208,496.48



STAGECOACH SWEEP

WELLS FARGO BANK, N.A.
P.O. BOX 63020
SAN FRANCISCO, CA 94163

Page 1 of 2

ANASTASIA MOSQUITO DISTRICT OF
ST JOHNS COUNTY
LOCAL FUND
120 EOC DR
SAINT AUGUSTINE FL 32092-0927

Account Number - DDA
2330018000016

THIS STATEMENT COVERS 02/01/2025 THROUGH 02/28/2025

FUNDS HELD ON COMPANY'S BEHALF IN THE OMNIBUS DEPOSIT ACCOUNT AT BANK ARE DEPOSITS AND ARE ELIGIBLE FOR FDIC INSURANCE IN ACCORDANCE WITH FDIC RULES AND LIMITS. COMPANY'S MMMF SHARES HELD IN THE OMNIBUS INVESTMENT ACCOUNT IN BANK'S NAME AT THE CUSTODIAN OF THE MMMF ARE NOT DEPOSITS AND ARE NOT ELIGIBLE FOR FDIC INSURANCE. COMPANY IS THE OWNER OF ITS MMMF SHARES.

ALLSPRING GOVERNMENT FUND INST CLS

FUND SUMMARY

Beginning Balance	5,041,200.76
Shares Purchased	1,631,091.85
Shares Redeemed	434,507.50
Ending Balance	6,237,785.11
<hr/>	
Prior Month Dividends Paid to Checking	15,008.15
Dividends Earned in Current Month	17,386.04
Funds Pending Redemption	29,288.63
<hr/>	

Transaction Detail

Date	Description	Amount
1-01-2025	Beginning Balance	5,041,200.76
1-03-2025	Sweep Funds Return To DDA	71,556.97
1-04-2025	Next Day Sweep Purchase	314,610.38
1-05-2025	Sweep Funds Return To DDA	2,105.42
1-06-2025	Next Day Sweep Purchase	43.66
1-07-2025	Next Day Sweep Purchase	44.99
1-10-2025	Sweep Funds Return To DDA	24,606.03
1-11-2025	Sweep Funds Return To DDA	6,160.46
1-12-2025	Next Day Sweep Purchase	5.86
1-13-2025	Sweep Funds Return To DDA	66.04
1-14-2025	Sweep Funds Return To DDA	121,401.51
1-18-2025	Sweep Funds Return To DDA	41,075.19
1-19-2025	Sweep Funds Return To DDA	37,615.47
1-20-2025	Sweep Funds Return To DDA	13,265.28
1-21-2025	Next Day Sweep Purchase	62.30
1-24-2025	Next Day Sweep Purchase	1,306,721.12
1-25-2025	Next Day Sweep Purchase	87.56
1-26-2025	Next Day Sweep Purchase	9,513.58
1-27-2025	Next Day Sweep Purchase	2.40
1-28-2025	Sweep Funds Return To DDA	116,655.13
1-28-2025	Ending Balance	6,237,785.11

Daily Balance Information

* (29,288.63) Sweep Register Balance
6,208,496.48

Anastasia Mosquito Control District
Reconciliation Summary
115 · SBA, Period Ending 02/28/2025

	Feb 28, 25
Beginning Balance	6,056,251.55
Cleared Transactions	
Deposits and Credits - 1 item	21,069.01
Total Cleared Transactions	21,069.01
Cleared Balance	6,077,320.56
Register Balance as of 02/28/2025	6,077,320.56
Ending Balance	6,077,320.56

11:43 AM

03/04/25

Anastasia Mosquito Control District

Reconciliation Detail

115 · SBA, Period Ending 02/28/2025

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						6,056,251.55
Cleared Transactions						
Deposits and Credits - 1 item						
Deposit	02/28/2025			X	21,069.01	21,069.01
Total Deposits and Credits					21,069.01	21,069.01
Total Cleared Transactions					21,069.01	21,069.01
Cleared Balance					21,069.01	6,077,320.56
Register Balance as of 02/28/2025					21,069.01	6,077,320.56
Ending Balance					21,069.01	6,077,320.56



**State Board of Administration
Local Government Surplus Funds Trust Fund
Participant Statement**

AGENCY ACCOUNT 101071
02/01/2025 - 02/28/2025

Page 1 of 1

ANASTASIA MOSQUITO CONTROL DIS
OF ST JOHNS COUNTY
120 EOC DRIVE
ST. AUGUSTINE, FL 32092

Participant Return 02/28/2025 : 4.53 %

Date	Transaction Type	Description	Amount	Balance
02/01/2025	BEGINNING BALANCE			6,056,251.55
02/28/2025	EARNSD INCOME	INTEREST	21,069.01	6,077,320.56
	Totals:		21,069.01	6,077,320.56

12:02 PM

03/04/25

Anastasia Mosquito Control District
Reconciliation Summary
112 · Bank of America, Period Ending 02/28/2025

	Feb 28, 25
Beginning Balance	373,667.74
Cleared Transactions	
Checks and Payments - 6 items	-61,472.15
Deposits and Credits - 2 items	1,476.64
Total Cleared Transactions	<u>-59,995.51</u>
Cleared Balance	<u>313,672.23</u>
Register Balance as of 02/28/2025	313,672.23
Ending Balance	313,672.23

12:02 PM

03/04/25

Anastasia Mosquito Control District
Reconciliation Detail
112 · Bank of America, Period Ending 02/28/2025

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						373,667.74
Cleared Transactions						
Checks and Payments - 6 items						
Bill Pmt -Check	02/05/2025	E-Pay	UHS Premium Billing	X	-630.77	-630.77
Bill Pmt -Check	02/13/2025	E-Pay	Nationwide Retirem...	X	-3,650.00	-4,280.77
Check	02/18/2025		Bank of America	X	-191.75	-4,472.52
Bill Pmt -Check	02/20/2025	Phone...	Blue Cross Blue Shi...	X	-52,807.07	-57,279.59
Bill Pmt -Check	02/20/2025	E-Pay	Guardian	X	-492.56	-57,772.15
Bill Pmt -Check	02/27/2025	E-Pay	Nationwide Retirem...	X	-3,700.00	-61,472.15
Total Checks and Payments					-61,472.15	-61,472.15
Deposits and Credits - 2 items						
Deposit	02/19/2025		European Society fo...	X	666.00	666.00
Deposit	02/27/2025		Bank of America	X	810.64	1,476.64
Total Deposits and Credits					1,476.64	1,476.64
Total Cleared Transactions						-59,995.51
Cleared Balance						-59,995.51
Register Balance as of 02/28/2025						313,672.23
Ending Balance						-59,995.51
						313,672.23



P.O. Box 15284
Wilmington, DE 19850

Customer service information

- Customer service: 1.888.400.9009
- bankofamerica.com
- Bank of America, N.A.
P.O. Box 25118
Tampa, Florida 33622-5118

ANASTASIA MOSQUITO CONTROL DISTRICT OF
ST. JOHNS COUNTY
LOCAL GOVERNMENT
120 EOC DR
ST AUGUSTINE, FL 32092-0927

Your Full Analysis Business Checking

for February 1, 2025 to February 28, 2025

Account number: 8981 0275 2170

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY LOCAL GOVERNMENT

Account summary

Beginning balance on February 1, 2025	\$373,667.74	# of deposits/credits: 2
Deposits and other credits	1,476.64	# of withdrawals/debits: 7
Withdrawals and other debits	-61,280.40	# of days in cycle: 28
Checks	-0.00	Average ledger balance: \$355,844.34
Service fees	-191.75	
Ending balance on February 28, 2025	\$313,672.23	



WILTON SIMPSON
COMMISSIONER

Florida Department of Agriculture and Consumer Services
Division of Agricultural Environmental Services

ARTHROPOD CONTROL BUDGET AMENDMENT

Rule 5E-13.027, F.A.C.
Telephone: (850) 617-7911; Fax (850) 617-7939

Submit to:
Mosquito Control Program
MosquitoControlReports@FDACS.gov
3125 Conner Blvd, Suite E
Tallahassee, FL 32399-1650

A STATEMENT EXPLAINING AND JUSTIFYING THE PROPOSED CHANGES SHOULD ACCOMPANY EACH APPLICATION FOR BUDGET AMENDMENT.

Amendment No. 2025-02 Fiscal Year 2024-2025 Date 03/13/25

Amending: Local Funds State Funds (Check appropriate fund account to be amended. Use a separate form for each fund).

The Board of Commissioners for: Anastasia Mosquito Control District of St. Johns hereby submits to the Department of Agriculture and Consumer Services, Mosquito Control Program for its consideration and approval, the following amendment for the current fiscal year as follows:

ESTIMATED RECEIPTS

NOTE: The budget cannot be amended to show an increase in receipts over the amount budgeted unless authorized.

Total Available Cash and Receipts	Reserves	Present Budget	Increase Request	Decrease Request	Revised Budget
\$ 18,784,584.93	\$ 8,569,865.93	\$ 18,784,584.93	\$ 118,615.33	\$ 118,615.33	\$ 18,784,584.93

NAME SOURCE OF INCREASE: (Explain Decrease)

BUDGETED RECEIPTS

ACCT NO	Description	Present Budget	Increase Request	Decrease Request	Revised Budget
311	Ad Valorem (Current/Delinquent)	\$ 8,211,881.00	\$ -	\$ -	\$ 8,211,881.00
334.1	State Grant	\$ -	\$ -	\$ -	\$ -
362	Equipment Rentals	\$ -	\$ -	\$ -	\$ -
337	Grants and Donations	\$ 300,000.00	\$ -	\$ -	\$ 300,000.00
361	Interest Earnings	\$ 325,000.00	\$ -	\$ -	\$ 325,000.00
364	Equipment and/or Other Sales	\$ -	\$ -	\$ -	\$ -
369	Misc./Refunds (prior yr expenditures)	\$ 75,000.00	\$ -	\$ -	\$ 75,000.00
380	Other Sources	\$ -	\$ -	\$ -	\$ -
389	Loans	\$ -	\$ -	\$ -	\$ -
TOTAL RECEIPTS		\$ 8,911,881.00	\$ -	\$ -	\$ 8,911,881.00
Beginning Fund Balance		\$ 9,872,703.93	\$ -	\$ -	\$ 9,872,703.93
Total Budgetary Receipts & Balances		\$ 18,784,584.93	\$ -	\$ -	\$ 18,784,584.93

BUDGETED EXPENDITURES

NOTE: Total increase must equal total decrease, unless the total "Present Budget" is revised.

ACCT NO	Uniform Accounting System Transaction	Present Budget	Increase Request	Decrease Request	Revised Budget
10	Personal Services	\$ 2,836,827.00	\$ 58,333.33	\$ -	\$ 2,895,160.33
20	Personal Services Benefits	\$ 1,467,684.00	\$ 15,830.00	\$ -	\$ 1,483,514.00
30	Operating Expense	\$ 1,032,596.00	\$ -	\$ -	\$ 1,032,596.00
40	Travel & Per Diem	\$ 56,293.00	\$ -	\$ -	\$ 56,293.00
41	Communication Services	\$ 25,904.00	\$ -	\$ -	\$ 25,904.00
42	Freight Services	\$ 2,500.00	\$ 2,000.00	\$ -	\$ 4,500.00
43	Utility Service	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00
44	Rentals & Leases	\$ 1,000.00	\$ -	\$ -	\$ 1,000.00
45	Insurance	\$ 383,051.00	\$ -	\$ -	\$ 383,051.00
46	Repairs & Maintenance	\$ 206,150.00	\$ -	\$ -	\$ 206,150.00
47	Printing and Binding	\$ 500.00	\$ -	\$ -	\$ 500.00
48	Promotional Activities	\$ 20,000.00	\$ -	\$ -	\$ 20,000.00
49	Other Charges	\$ 10,825.00	\$ -	\$ -	\$ 10,825.00
51	Office Supplies	\$ 33,000.00	\$ -	\$ -	\$ 33,000.00
52.1	Gasoline/Oil/Lube	\$ 143,280.00	\$ -	\$ -	\$ 143,280.00
52.2	Chemicals	\$ 977,950.00	\$ -	\$ -	\$ 977,950.00
52.3	Protective Clothing	\$ 2,500.00	\$ -	\$ -	\$ 2,500.00
52.4	Misc. Supplies	\$ 379,900.00	\$ -	\$ -	\$ 379,900.00
52.5	Tools & Implements	\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
54	Publications & Dues	\$ 35,440.00	\$ -	\$ -	\$ 35,440.00
55	Training	\$ 45,000.00	\$ 21,000.00	\$ -	\$ 66,000.00
60	Capital Outlay	\$ 1,477,050.00	\$ 21,452.00	\$ -	\$ 1,498,502.00
71	Principal	\$ -	\$ -	\$ -	\$ -
72	Interest	\$ -	\$ -	\$ -	\$ -
81	Aids to Government Agencies	\$ -	\$ -	\$ -	\$ -
83	Other Grants and Aids	\$ -	\$ -	\$ -	\$ -
89	Contingency (Current Year)	\$ 1,012,269.00	\$ -	\$ 118,615.33	\$ 893,653.67
99	Payment of Prior Year Accounts	\$ -	\$ -	\$ -	\$ -
Other	Please Select Other Accounting Code	\$ -	\$ -	\$ -	\$ -
Other	Please Select Other Accounting Code	\$ -	\$ -	\$ -	\$ -
Other	Please Select Other Accounting Code	\$ -	\$ -	\$ -	\$ -
TOTAL BUDGET AND CHARGES		\$ 10,214,719.00	\$ 118,615.33	\$ 118,615.33	\$ 10,214,719.00
0.001	Reserves - Future Capital Outlay	\$ 6,579,678.93	\$ -	\$ -	\$ 6,579,678.93
0.002	Reserves - Self-Insurance	\$ -	\$ -	\$ -	\$ -
0.003	Reserves - Cash Balance to be Carried Forward	\$ 1,840,490.00	\$ -	\$ -	\$ 1,840,490.00
0.004	Reserves - Sick and Annual Leave	\$ 149,697.00	\$ -	\$ -	\$ 149,697.00
TOTAL RESERVES		\$ 8,569,865.93	\$ -	\$ -	\$ 8,569,865.93
TOTAL BUDGETARY EXPENDITURES and BALANCES		\$ 18,784,584.93	\$ 118,615.33	\$ 118,615.33	\$ 18,784,584.93
ENDING FUND BALANCE		\$ -	\$ (118,615.33)	\$ (118,615.33)	\$ -

APPROVED: _____

DATE _____

Chairman of the Board, or Clerk of Circuit Court

APPROVED: _____

DATE _____

FDACS Mosquito Control Program Representative

ASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY
- YEAR ENDING SEPTEMBER 30, 2025

BUDGET AMENDMENT NUMBER 2025-02

COMPUTATIONS

LOCAL FUND:

BUDGET AMENDMENT

COMPUTATIONS

Personal Services- Human Resources Generalist, \$70,000 x 10/12th of Year Remaining	\$ 58,333.33
Personal Services Benefits- Human Resources Generalist, 10/12th of Year, estimation (FICA, FRS, Health, W.C. \$	\$ 15,830.00
Freight Service- Shipping, Postage, etc. to finish Year	\$ 2,000.00
Capital Outlay- Machinery & Equipment (Drone, Aviation Dept., Mosquito Abatement District- Davis, Utah)	\$ 13,500.00
Capital Outlay- Machinery & Equipment (Drone, Aviation Dept., Props, Battery, Software Lic. Central UAS Tech	\$ 7,952.00
Training- Over Budget, approx. \$13,000, (plus additional \$9,000 per Director's Recommend.)	\$ 21,000.00
	<u>\$118,615.33</u>

TOTAL BUDGET AMENDMENTS

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY
FISCAL YEAR ENDING SEPTEMBER 30, 2025

LOCAL BUDGET AMENDMENT NUMBER 2025-02

PAGE 1 OF 1

BUDGET ADJUSTMENT ENTRIES:

Personal Services- H.R. Generalist	\$ 58,333.33
Personal Services- H.R. Generalist, Benefits	\$ 15,830.00
Freight Service	\$ 2,000.00
Capital Outlay- Machinery & Equipment, Drone	\$ 13,500.00
Capital Outlay- Machinery & Equipment, Drone, Accessories	\$ 7,952.00
Training	\$ 21,000.00
Cr) Contingency	\$ 118,615.33

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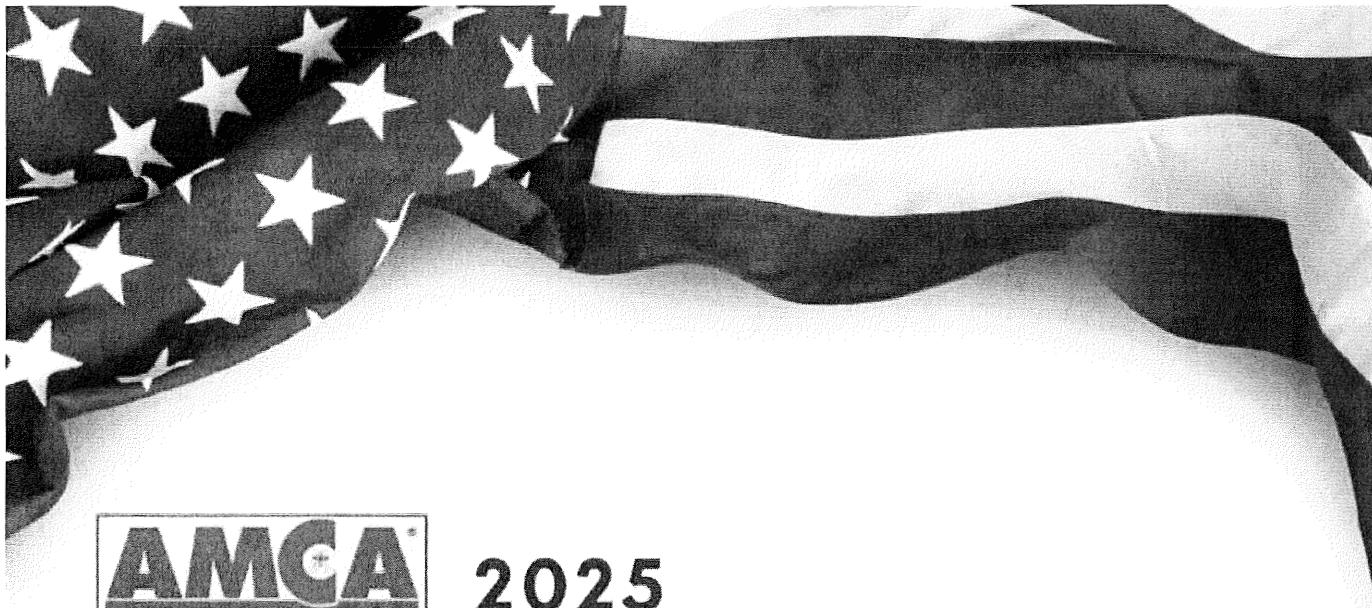
New Business

#1

Washington Conference

Join AMCA in Washington D.C. this May

It is vital for members of the association, like you, to impact the narrative taking place on and around Capitol Hill. AMCA leadership typically meets with federal agency staff to provide updates while in D.C. for Washington Days.



AMCA
★ ★ ANNUAL ★ ★
WASHINGTON
CONFERENCE

2025
WASHINGTON
CONFERENCE
MAY 12-14, 2025

Registration: \$125

Hotel: \$260 x 3 nights = \$780

Flight: \$350

Per Diem: \$68 x 3 = 204

Total: \$1459 (approx)/person

[Register Here](#)

We need you to join us in Washington!

Gearing Up for Washington - Informational Call

If you'd like to participate in the 2025 Washington Conference but are apprehensive about meeting with congressional offices, the AMCA will be hosting a conference call to answer questions and prepare you for a meaningful visit to D.C.

THE CALL WILL TAKE PLACE ON Wednesday, March 19 AT 11:00 AM PACIFIC TIME

[Join the Call](#)

Preliminary Program

Monday, May 12th

3:00 pm – 5:00 pm
AMCA Board Meeting

4:00 pm – 5:30 pm
Registration

5:30 pm – 7:00 pm
Welcome Reception
Location: Outdoor Courtyard (Weather permitting)

Tuesday, May 13th

All educational sessions take place in the Grand Ballroom

7:30 am – 8:30 am
Breakfast

8:30 am – 8:40 am
AMCA President's Welcome – *Herff Jones (AMCA President)*

8:40 am – 8:50 am
Introductions and Recognition – *Kristen Healy (Washington Conference Program Chair)*

8:50 am – 9:00 am
Meeting Objectives and Materials – *Angela Beehler*

9:30 am - 10:00 pm
CDC Division of Vector-Borne Disease

10:00 am – 10:30 am
Vector Borne Disease Network

10:30 am – 10:45 am
Break

10:45 am – 11:15 am
Endangered Species Act – US Fish and Wildlife Service

11:15 am – 11:35 am
Environmental Protection Agency Office of Pesticide Programs

11:35 am - noon
Environmental Protection Agency Office of Water

12:00 pm - 1:00 pm
Break for lunch (on your own)

1:00 pm – 1:30 pm
AMCA issues overview – ESA reform, NPDES, pesticide registration, CWA reform, drone **legislation, funding requests**

1:30 pm – 3:30 pm
Message Training - FORTIFYING THE FOUNDATION - Participants learn how to effectively deliver key messages and maintain control in a conversation. The RISE team collaborates with your group to review the latest messaging research and conducts tailored practice sessions using custom mock scenarios to ensure you feel confident applying these skills across a wide range of audiences.

3:30 pm – 3:45 pm
Break

3:45 pm – 5:00 pm
Grassroots Training – Take your training to the next level. In this course, you will be equipped with proven key messages based on the latest research and guide you on how to effectively prepare for and set expectations with legislative and regulatory audiences.

5:30 pm – 7:00 pm
Reception - Get together with your team to practice delivering your message
Location: Outdoor Courtyard (Weather permitting)

Wednesday, May 14th

7:00 am – 8:00 am

Breakfast

8:00 am - 5:00 pm

Capitol Hill Office Visits - Pre-scheduled meetings with your Senators, Representatives, and Legislative Aides

Thursday, May 15th

Safe travels

- For most attendees this will be a travel day. Before you go, check out all the history the area has to offer.
- Send thank you emails to Congressional offices with a review of the topics discussed.
- Add notes from your meetings to the Voter Voice App

Let AMCA know if your Members of Congress need a follow-up visit

Hotel Reservations - Room Block is Open



Hilton Alexandria Old Town

1767 King Street

Alexandria, Virginia 22314

A special block of rooms has been secured for the AMCA Washington Conference attendees at The Hilton Alexandria Old Town Hotel, AMCA's official headquarter hotel for the conference.

AMCA is pleased to offer the following AMCA room block discounted hotel rates for our attendees:

Single/Double occupancy: \$260.00 per room, per night

Room rates are in USD(\$) and DOES NOT include the state and hotel tax of 15.5% (subject to change).

[Book Your Rooms](#)

2025 Travel Stipends

We are glad that you are interested in attending AMCA's Washington Conference from May 12-14, 2025.

Please take a few moments to complete the below application to request an AMCA Washington Conference Stipend. This application will help us allocate our available travel stipends.

Application deadline is March 31st, 2025.

[Apply for a Travel Stipend](#)

New Business

#2

Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, Florida 32092

PH: (904) 471-3107 • Fax (904) 471-3189 • Web Address: www.amcdsjc.org

MEMO 2025

BOARD OF COMMISSIONERS:

Trish Becker, Chairperson

Martha Gleason, Vice-Chairperson

T.J. Mazzotta, Secretary/Treasurer

Gayle Gardner, Commissioner

Gina LeBlanc, Commissioner



DISTRICT DIRECTOR:

Dr. Rui-De Xue

TO: Board of Commissioners

FROM: Dr. Rui-De Xue, Director

CC: Heather Keating, Administrative Assistant

DATE: March 4, 2025

RE: AMCA Annual Meeting Report

The Board of Commissioners and Dr. Xue will give a report on the AMCA annual meeting at the March 13th Board meeting.

New Business

#3

Leath Consulting

Robert Hawken

February 28, 2025

Dr. Rui-De Xue
Executive Director, Anastasia Mosquito Control District
120 EOC Drive
St. Augustine, FL 32092

Re: Engagement Agreement

Dear Dr. Xue:

This correspondence confirms the consulting agreement between Robert Hawken at Leath Consulting and the Anastasia Mosquito Control District beginning March 1, 2025 through September 30, 2025.

Scope

The basic scope of our work is to provide representation before the Florida Legislature relating to legislation regarding special districts, as well as any other legislative matters as directed by the Anastasia Mosquito Control District.

Fee

The fee for such services is \$4,000 per month, beginning March 1, 2025 through September 30, 2025.

Public Records

Leath Consulting will keep and maintain public records required by you to perform the service. However, the parties agree that the nature of the retention contemplated herein does not render Leath Consulting a "public agency" within the meaning of the term in Chapter 119, Florida Statutes.

Upon request by your custodian of public records, as identified in the next section, Leath Consulting will provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.

For public records requests that require significant administrative time or the use of technology to fulfill, Leath Consulting will prepare an estimate of the cost of fulfilling the public records request and provide same to you in writing. If you have a policy regarding the manner of calculating charges for significant administrative time or the use of technology, Leath Consulting will follow the policy in developing the cost estimate. The policy will be attached

Leath Consulting

Robert Hawken

hereto upon execution by you. If you do not have a specific policy for calculating charges for significant administrative time or the use of technology, Leath Consulting shall develop the estimate based on Leath Consulting's actual cost. Significant administrative time will be considered time in excess of 30 minutes. Labor costs shall be estimated based on 1.25 x the hourly rate of the lowest paid Leath Consulting member capable of performing the work. The cost of technology shall be estimated based on actual cost, with no mark-up.

Leath Consulting will ensure that public records maintained or created in connection with this representation that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of this Agreement term and following completion of the representation if Leath Consulting does not transfer the records to you.

If you receive a public records request for materials the record copies of which are maintained by Leath Consulting, you shall immediately notify Leath Consulting of the request in writing. Leath Consulting will provide the records to you, or allow the records to be inspected or copied within a reasonable time, as directed by you. If you desire for Leath Consulting to review the records for responsiveness and/or exemption/privilege, you shall advise Leath Consulting of its desire in writing and Leath Consulting shall provide the service at the rates provided herein. If you seek for Leath Consulting to "certify" a public record, you should provide Leath Consulting with direction on the desired format of such certification along with the records request.

If Leath Consulting has questions regarding the application of Chapter 119, Florida Statutes, to Leath Consulting's duty provide public records relating to this agreement, Leath Consulting will contact the Custodian of Public Records at:

Telephone Number

Mailing Address

E-mail Address

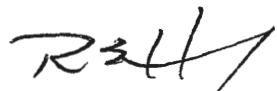
Please indicate your agreement with the provisions of this engagement letter by signing on the line provided below and returning a signed copy to me.

Leath Consulting

Robert Hawken

I look forward to our continued collaboration.

Very Truly Yours,



I agree to the terms and conditions in the foregoing letter of Engagement.

Dr. Dr. Rui-De Xue
Executive Director
Anastasia Mosquito Control District

Date

Reports

Director Report (February 2025)

Program Management: Customer and professional service and service request process: A total of 24 service requests have been received. Dr. Qualls (3), Dr. Farooq (1), and Dr. Xue (3) reviewed 7 manuscripts. Dr. Xue, as the Chief-In-Editor of the JFMCA collected and edited 2 manuscripts. Dr. Qualls, as subject editor of the JFMCA edited 2 manuscripts.

Surveillance: There have been no locally acquired mosquito-borne human and horse diseases since 2024. All surveillance equipment and tools are under maintenance and repairs. Sentinel chickens have been ordered, and chicken coops have been fixed. The inspectors continued to survey and treat larvae for 178 acres.

Ground and aerial operation: Hand fogger 1 time and barrier spray for 4 acres. No ground application for adult mosquito control due to cold weather. MCTs are treated for larvae control when they are found. Most maintenance for helicopters and drones is in process.

Applied research: Submitted a poster presentation for the DEP workshop. Conduct the FDACS grant with the University of Central Florida. Insectary and all applied research projects get back to running. The leftover (about \$50,000) of the CDC /DACS fund has been purchased and submitted. The invoice for \$60,000 has been submitted to the CDC South Gulf Center for VECTOR. The annual program report for 2024 has been done.

Education: AMCD's DVEC has hosted more than 700 visitors and tours. AMCD held 2 days of training for CPR for all employees and mandatory training for a new part-time employee/volunteer. The 20th workshop program agenda has been done. AMCD collaborated with CDC South Gulf VECTOR to have training for veterinary and pest control. DVEC organized and hosted several school and family activities.

Business Management & Administration: Serve to the Board of Commissioners: Staff prepared for February 13's Board meeting, board books, meeting minutes, and proposed agenda for March 13's Board meeting. Staff and I provided documentation to the related public record requests.

Budget and Auditor: The Board is required to recruit volunteers for the District Auditor Committee members to select /recommend the Auditor. Staff published the job opportunity and hope to get some applications by Feb 13.

Insurance & Policy: A draft travel policy and insurance coverage have been tabled for further discussion and input that will be directed by the new committee. The Board approved a new ADHOC policy committee at the Feb 13 meeting.

Contract: AMCD signed the agreement for collaboration with MosquitoMate after the Board approved. The HR consulting firm has been approved and is signed. The Drainage and the AMCD database contracts are under review by our attorney and their company attorney.

HR: AMCD interviewed 4 top candidates for the HR Generalist and offered the job to Mrs. Sheila Rivera from the HR Department of St. Johns County who accepted the offer and will start on March 3. AMCD interviewed 3 candidates for the summer internship. All employee annual performance evaluations have been done.

Meeting: Feb 3. 9 am. Met Commissioner/Chairperson Mrs. Becker about the agenda.

Feb 5. 10 am. Met Mr. Matt Bake, an insurance agent about international travel policy coverage with Mr. Hanna. Commissioner Mrs. Gleason and Attorney Mrs. Hodges called in to join the meeting.

Feb 6. 1 pm. Held AMCA Board meeting about federal grant funding situation. 2 pm. Held monthly staff meetings about major working plans.

Feb 10. 8:30 am-11:30 am. Attended the HR interviews (3 candidates).

Feb 11. 9 am. Attended the HR interview.

Feb 12. 8 am. Attended the CPR training. 9 am. Met Commissioner Mr. Mazzotta about the agenda. 11 am. Attended a Zoom meeting about testing mosquito traps.

Feb 13. 7:30 am. Attended the Kiwanis Club meeting and listened to the Homeless Collation project. 5 pm. Attended the Board meeting.

Feb 14. Check /call for references about the HR person who was recommended to hire.

Feb 18. Worked on public record requests.

Feb 19. 10 am. Met Attorney Mrs. Hodges about the agenda deadline and public record request items. 1 pm. Attended intern interview.

Feb 20. 1 pm. Attended an intern student interview via Zoom.

Feb 21. AM. I Met Dr. Burgess from UF about a visiting scientist project and the potential paperwork process.

Feb 24. Reviewed 2 manuscripts and made the decisions for publications in Insects as an Academic Editor.

Feb 25. 9 am. Attended intern interview through Zoom. Reviewed a manuscript for the Journal of Medical Entomology as the editor requested.

Feb 26. 3 pm. Met Commissioner Gardner about her travel. Prepared for proposed agenda Board books and presentations (Presidential address & symposium) for the AMCA annual meeting.

Feb 27. 11:30 am. Attended Kiwanis Club meeting to listen to the city manager about tourist and flooding issues the city faces every year.

Feb 28. Attended Health Resource networking at DOH.

AMCD

Treatment Summary

From Date : 02-01-2025

To Date : 02-28-2025

Zone : All

Material : All

Task : All

Printed on 2025-03-03 07:42:01 EST

Material	Amount	Area Treated	Application Rate	Times
Altosid WSP	3956 ea	12.26 acre	322.68 ea / acre	26 times
Altosid XR	215 ea	0.49 acre	435.54 ea / acre	7 times
Altosid XRG	80 lb	13.33 acre	6 lb / acre	1 times
Cocobear	62 fl oz	0.16 acre	384.02 fl oz / acre	1 times
Talstar P	1.21 gal	3.59 acre	0.34 gal / acre	5 times
VectoBac 12AS	1938 fl oz	121.12 acre	16 fl oz / acre	25 times
VectoBac G	290 lb	44.62 acre	6.5 lb / acre	4 times

Task Time Summary

From Date : 02-01-2025

To Date : 02-28-2025

Zone : All

Employee Name : All

Printed on 2025-03-03 07:42:36 EST

Task Time Summary			
Task	Total Time	Total Timesheets	Total Time
Administrative	1141:15 hrs	178	
Aerial Maint	501:20 hrs	77	
AM Briefing	52:42 hrs	118	
Assist	38:15 hrs	11	
Building & Grounds Work	808:49 hrs	187	
Chicken Program	34:30 hrs	7	
Computer Repair	122:15 hrs	16	
Daily Paperwork	96:00 hrs	100	
DVEC	404:00 hrs	65	
Field Experiment	25:00 hrs	7	
Fog Mission Serv Req	00:05 hrs	1	
Ground Adulticide	07:30 hrs	5	
Ground Larvicide	146:53 hrs	64	
Ground Site Inspection	279:23 hrs	197	
Hand Adulticide	00:20 hrs	1	
Holiday	400:00 hrs	40	
Insectary	820:00 hrs	89	
Inventory	05:30 hrs	2	
Lab Experiment	112:30 hrs	16	
Mechanics Time	234:00 hrs	28	
Meeting	40:00 hrs	34	
Molecular Lab Work	190:00 hrs	19	
Produce Papers & Programs	194:30 hrs	37	
Public School Program	48:30 hrs	7	
Rain Gauges	02:40 hrs	3	
Resupplying Trucks	18:48 hrs	49	
Supervisory	77:15 hrs	14	
Training Classroom	193:45 hrs	41	
Training Field	66:30 hrs	16	
Travel	07:00 hrs	3	
Vehicle Maintenance	02:45 hrs	2	
Annual Leave	128:30 hrs	25	
Leave Without Pay	17:00 hrs	2	
Sick Leave	163:30 hrs	23	
			6381:00 hrs

Attachments



ANASTASIA MOSQUITO
CONTROL DISTRICT
of St. Johns County

ANNUAL PROGRAM REPORT

120 EOC Drive, St. Augustine, FL 32092
(904) 471-3107
www.amcdsjc.org

2024



Hurricane
Milton Track

Mosquito Pile
Post Hurricane
Milton



Sterile Insect
Technique
Building
Dedication
Ceremony



Disease Vector
Education
Center Ribbon
Cutting



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MESSAGE FROM CHAIRPERSON BOARD OF COMMISSIONERS

The year 2024 marks an important election year. I would like to express my gratitude to the voters for re-electing me, Mrs. Gina LeBlanc, and for electing Mr. T.J. Mazzotta as our new Commissioner. Please join me in welcoming him to the board. I would also like to extend my sincere appreciation to former Commissioner Mrs. Catherina Brandhorst for her dedicated 12 years of service as a board member.

I am pleased to announce that our Board has reduced the millage rate from 0.18 in FY 23/24 to 0.16 for FY 24/25, thanks to a significant reserve amount, an increase in property values, and approximately \$1 million in grant funding and assistance.

Our district managers have been recognized as leaders in the field of mosquito control at both state and national levels. Mr. Richard Weaver, our Business Manager, serves as President of the FMCA, and Dr. Rui-De Xue, our Executive Director, holds the position of President of the American Mosquito Control Association. Their contributions have been invaluable to the state and national associations.

Additionally, our Congressman, Mr. John Rutherford, acknowledged our district's service to public health from the congressional floor during their session.

I am confident that our new Board will collaborate effectively and achieve even more successes in 2025



MRS. GAYLE GARDNER

MESSAGE FROM THE DIRECTOR

In 2024, four hurricanes in Florida resulted in significant rainfall in St. Johns County and caused multiple outbreaks of mosquito populations, occurring 4 to 5 times throughout the year. Based on my extensive experience in St. Johns County, this was the worst year for mosquito populations.

Our district has worked diligently to monitor and control these mosquito outbreaks using integrated mosquito management strategies.

Our Disease Vector Education Center (DVEC) had its grand opening during the 19th workshop held in late March, attracting approximately 10,000 visitors. The center aims to promote public education on preventing mosquitoes from being a nuisance and on reducing the transmission of diseases.

Fortunately, last year, St. Johns County reported no locally acquired mosquito-borne diseases in humans or horses. However, 13 sentinel chickens tested positive for 2 EEE, 10 WNV, and one SLEV.

The AMCD staff collaborated with various federal and state agencies, universities, and industry partners to secure grants and funding, totaling around \$1 million. This financial support helped our Board reduce the millage rate from 0.18 to 0.16, marking the lowest millage rate in the Florida mosquito control industry.

Our district successfully hosted the 19th annual workshop, featuring the CDC and hosted the NACCHO Hurricane Response Workshop, which attracted more than 380 participants.

AMCD was recognized as a mentor organization, providing training for two vector control organizations in North and South Carolina.

In line with our district goals, we proudly completed most of our projects, with the exception of postponing the drainage repair and system construction to 2025 and the storage building plan to 2026. I would like to extend my gratitude to our Board of Commissioners, all employees, collaborators, and residents for their hard work and support.

DR. RUI-DE XUE



CONGRESSMAN RUTHERFORD RECOGNITION OF AMCD FROM HOUSE FLOOR

“I rise to recognize the critical public health work carried on by our nation's mosquito control professionals. And mosquitoes are not just a nuisance. In fact, they are also vectors for deadly diseases like malaria, Zika and the famous West Nile virus. The world renowned Anastasia Mosquito Control District, which is located in my district in Saint Johns County, Saint Augustine, Florida, was initially formed thanks to a Floridians who wanted to live mosquito free. Since 1948, AMCD has served more than 320,000 Floridians in Saint Johns County. AMCD is now the leader in education and applied research all across the world in the field of mosquito control. Not just in Florida, not just the United States, but literally across the globe. I urge my colleagues to meet with their mosquito control professionals to learn more about this critical mission, because it truly is about our health care in America.”



**CONGRESSMAN
RUTHERFORD**

May 17, 2024

APPOINTED OFFICERS



Dr. Rui-De Xue
Director Since: 2005



Mrs. Amy Myers
Attorney In: 2024



Ms. Julieann Klien
CPA Since: 2003

BOARD OF COMMISSIONERS



Mrs. Catherine Brandhorst
Seat 1
2021-2024



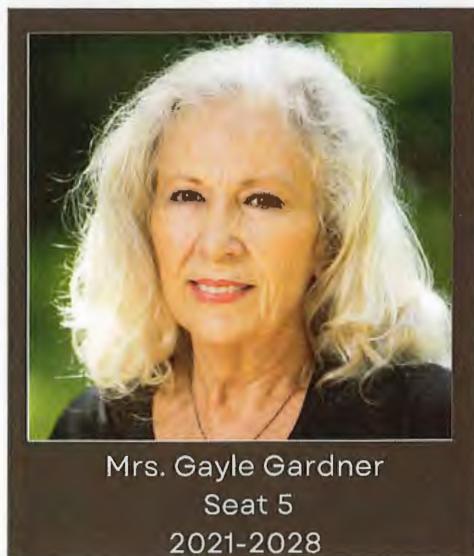
Mrs. Martha Gleason
Seat 2
2023-2026



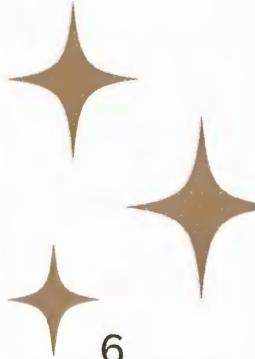
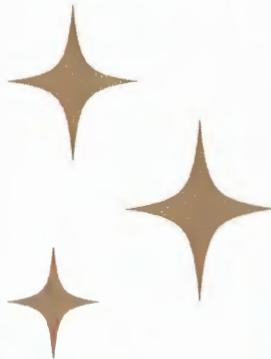
Mrs. Gina LeBlanc
Seat 3
2017-2028



Mrs. Trish Becker
Seat 4
2019-2026



Mrs. Gayle Gardner
Seat 5
2021-2028





FULL TIME EMPLOYEES



John Freddie Allen



Mechanic
7/8/2002 - Present

Kyle Arber



Mosquito Control Technician
5/1/2017 - Present

Dr. Vindhya Aryaprema



SIT Quality Assurance Biologist
8/5/2019 - Present

Kai Blore



Laboratory Manager
4/2/2019 - Present

Ralph Bruner



A&P Aircraft Mechanic & Aviation Manager
11/1/2024 - Present

Morgan Duett



Drone Pilot
11/1/2024 - Present

Dr. Muhammad Farooq



Mosquito Control Engineer
8/16/2019 - Present

Dazmond Hackney



Mosquito Control Technician
2/8/2021 - Present

Scott Hanna



Accountant/ Chief Financial Officer
7/3/2007 - Present

Cathy Hendricks



Mosquito Control Technician
7/8/2002 - Present

Tomomi Hirokawa



Education Specialist
10/9/2023 - Present

Jerry Iser



Mosquito Control Technician
2/2/2015 - Present

Heather Keating Grotz



Administrative Assistant
10/3/2021 - Present

Connor Kuppe



Biological Technician
7/11/2022 - Present

Aye McKinney



Accountant
1/4/2021 - Present

Dena Oliva



Ground Operations Manager
5/1/2024 - Present

Steven Smoleroff



Field Biologist
10/2/2017 - Present

Rick Stockley



IT Specialist
7/8/2012 - Present

Olivia Sypes



SIT Technician
4/6/2020 - Present

Holly Usina



Mosquito Control Technician
1/3/2022 - Present



FULL TIME EMPLOYEES

Continued



Richard Weaver



Business Manager
4/14/2003 - Present



Brandon Weir



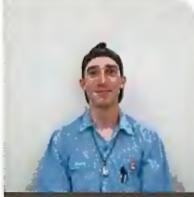
A&P Mechanic
6/26/2023 - Present



Jeremy Wohlforth



Mosquito Control Technician
3/6/2017 - Present



James Wynn



Senior Mechanic
3/4/1996 - Present



Rui-De Xue



Director
4/14/2003 - Present



Edward Zeszutko



Biological Technician
8/1/2022 - Present



Dr. Steven Peper



Surveillance/SIT Manager
3/23/2020 - Present



Dr. Joseph Diclaro



Education & Research Program Manager
4/29/2024 - Present



Lauren Van Rhee



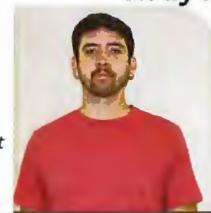
Biological Technician
10/1/2024 - Present



Kody Fisher



Biological Technician
11/4/2024 - Present



James Stokley



Mosquito Control Technician
11/4/2024 - Present



Cameron Clark



Mosquito Control Technician
11/4/2024 - Present



Genhsy Monzon



DVEC Coordinator
3/1/2024 - Present



Nicole Blackwelder



Inspector Sprayer
5/1/2023 - Present



Dr. Whitney Qualls



Assistant Director
10/28/2019 - Present



Scott Carter



Helicopter Pilot
12/2/2024 - Present



Resigned

Dana Smith



Chief Pilot/Aviation Manager
4/27/2020 - 10/31/2024



Seasonal Employees (6 Months)



Eli Anderson



*Seasonal
Inspector/
Sprayer*

5/1/2024- 10/31/2024



*Seasonal
Inspector/Sprayer*

9/9/2024- 11/29/2024

Cameron Clark



*Seasonal
Inspector/
Sprayer*

5/1/2024- 10/31/2024

Bill Cotter



*Seasonal
Surveillance
Technician*

5/1/2024- 10/31/2024



*Seasonal
Inspector/
Sprayer*

5/1/2024- 10/31/2024

Bryce Dussia



*Seasonal
Surveillance
Technician*

5/1/2024- 10/31/2024

Nicholas Stanford



*Seasonal
Inspector/
Sprayer*

5/1/2024- 10/31/2024

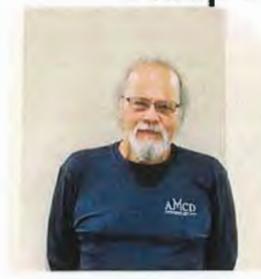
James Stokley



*Seasonal
Inspector/
Sprayer*

5/1/2024- 10/31/2024

Philip Vaughn



*Seasonal
Inspector/
Sprayer*

5/1/2024- 10/31/2024

Interns & Volunteers

Halie Woody



Seasonal
DVEC
Assistant
7/11/2024- 12/29/2024

Tess Bandy



Volunteer
3/11/2024- 7/31/2024

Lucinda Montgomery



Volunteer
5/6/2024- 7/26/2024

Zoe Sierra



Lab Intern
8/19/2024- 11/29/2024



Marissa Turra



Lab
Intern
1/8/2024- 4/26/2024

Dennis Froio



DVEC
Intern
1/8/2024- 6/28/2024

Morgan Kyzer



Lab
Intern
1/8/2024- 5/30/2024



Genhsy Monzon



Education
Center
Intern
2/7/2024- 3/11/2024

Uvina Allen



Lab
Intern
5/13/2024- 12/29/2024

Logan Husted



5/20/2024- 10/31/2024

Sanibel Cotton



Lab
Intern
6/3/2024- 8/2/2024



Maxim Drexler



High School
Lab Intern
6/10/2024- 7/31/2024

Maia Geronimo



High School
Lab Intern
6/10/2024- 7/31/2024

Briana Lentell



High School
Lab Intern
6/10/2024- 7/31/2024



Elijah Entrolizo



High School
Lab Intern
6/10/2024- 7/31/2024

Matthew LeBlanc



High School
Lab Intern
6/10/2024- 7/31/2024

William Whittman



High School
Lab Intern
6/17/2024- 7/31/2024

Emlynn Rossiya



High School
IT Intern
6/17/2024- 7/31/2024



Aiden Decker



High School
IT Intern
6/17/2024- 7/31/2024

Mahendra Siriwardhane



Seasonal DVEC
Assistant
5/1/2024- 10/31/2024



Visiting Scientist

Neoh Kok Boon



*Visiting
Scientist*

2/25/2024- 5/24/2024

Dr. Gaurav Kumar



*Visiting
Scientist*

9/10/2024- 10/24/2024

Dr. Wu-Chun Tu



*Visiting
Scientist*

10/10/2024- 12/12/2024

Adjunct Professors

Dr. Daniel Hahn



*Adjunct
Senior
Entomologist*
2023-Present

Dr. Ulrich R. Bernier



*Adjunct
Senior
Chemist*
2022-Present

Dr. Stephen Dobson



*Adjunct
Senior
Entomologist*
2020-2024

Dr. Gunter Muller



*Adjunct
Senior
Vector
Ecologist*
2018-Present

Dr. Michael Turell



*Adjunct
Senior
Arbo-virologist*
2018-Present

Ken Linthicum



*Adjunct Senior
Vector Biologist*
2024-Present

Personnel

Promotions From Seasonal to Full Time:

- James Stokley - Mosquito Control Technician
- Cameron Clark - Mosquito Control Technician
- Lauren Van Rhee - Biological Technician
- Kody Fisher - Biological Technician
- William Cotter - Biological Technician
- Genhsy Monzon - DVEC Coordinator

Full Time Employees Hired in 2024:

- Joseph Diclaro - Scientific Manager
- Scott Carter - Lead Pilot



RECOGNITIONS & AWARDS

Connor Kuppe won first place in the Cyrus R. Lesser Student Paper Competition at the Florida Mosquito Control Association, Orlando, FL, November 2024 and was awarded a travel stipend to attend the Annual Meeting of the Society for Vector Ecology in Fort Collins, Colorado, September 2024.

Kai Blore won second place in the Student Poster Competition at the Florida Mosquito Control Association, Orlando, FL, November 2024.

Managers Choice:

- Edward Zeszutko
- Kyle Arber
- Conner Kuppe
- Kai Blore

Outstanding Employee:

- Dena Oliva
- Morgan Duett

Five Years:

- Whitney Qualls
- Kai Blore
- Muhammad Farooq
- Vindhya Aryaprema



Figure: Richard Weaver received an award from FMCA for past president appreciation, in Orlando FL., November 2024.

Committee Members 2024

Safety Committee

Business Mgr.
Assistant Director
Ground Operations Manager
A&P Aircraft Mechanic
Field Biologist
Lab Manager
Mechanic

Richard Weaver (Chair)
Dr. Whitney Qualls
Mrs. Dena Oliva
Mr. Ralph Bruner
Mr. Steven Smoleroff
Mr. Kai Blore
Mr. Freddie Allen

Financial Committee

Commissioner
Director
C.F.O/Accountant
Business Mgr.
Administrative Assistant
Accountant
Cheif Pilot/Aviation Manager

Mrs. Gayle Gardner (Chair)
Dr. Rui-De Xue
Mr. Scott Hanna
Mr. Richard Weaver
Mrs. Heather Keating
Mrs. Aye McKinney
Mr. Dana Smith

Applied research Committee

Commissioner
Assistant Director
Mosquito Control Engineer
Molecular Entomologist
Lab Manager
Biological Technician

Mrs. Martha Gleason (Chair)

Dr. Whitney Qualls
Dr. Muhammad Farooq
Dr. Steve Peper
Mr. Kai Blore
Mr. Edward Zeszutko

Assistant Director
IT Specialist
Ground Operations Manager
Business Manager
Aviation Manager/Chief Pilot

Emergency response Committee

Dr. Whitney Qualls (Chair)
Mr. Rick Stockley
Mrs. Dena Oliva
Mr. Richard Weaver
Mr. Dana Smith
Mrs. Tomomi Hirokawa

Education Committee

Commissioner
Education Specialist
Assistant Director
Ground Operations Manager
Biological Technician
Lab Manager

Mrs. Trish Becker (Chair)

Mrs. Tomomi Hirokawa
Dr. Whitney Qualls

Operational committee ground/aerial

Mrs. Dena Oliva
Mr. Edward Zeszutko
Mr. Kai Blore

Commissioner
Director
Aviation Manager/Chief Pilot

Mrs. Catherine Brandhorst (Chair)
Dr. Rui-De Xue
Mr. Dana Smith
Mr. James Wynn

Planning Committee

Commissioner
Director
Aviation Manager/Chief Pilot
Molecular Entomologist
Ground Operations Manager
Assistant Director

Mrs. Gina LeBlanc (Chair) Business Mgr.

Dr. Rui-De Xue
Mr. Dana Smith
Dr. Steven Peper
Mrs. Dena Oliva
Dr. Whitney Qualls

Mr. Richard Weaver
Mrs. Dena Oliva
Dr. Whitney Qualls
Mr. Morgan Duett

Animal Care Committee

Molecular Entomologist
Lab Manager
Biological Technician
Biological Technician
Assistant Director

Dr. Steven Peper (Chair)
Mr. Kai Blore
Mr. Steven Smoleroff
Mr. Conner Kuppe
Dr. Whitney Qualls



Institute of Review Board Committee

Commissioner
Assistant Director
Mosquito Control Engineer
Director of County DOH
Adjunct Professor

Mr. Richard Weaver (Chair)
Dr. Whitney Qualls
Dr. Muhammad Farooq
Mr. Shane Lockwood
Dr. Uli Bernier



PROGRAM OVERVIEW



AMCD Mission, Values, Vision, and Programs

OUR MISSION: To protect all people from the nuisance of mosquitoes and mosquito-borne diseases in St. Johns County, Florida.

OUR VALUES: Service Driven, Scientific Based, Professional, Justified, Environmentally-friendly, Collaborative, Compassionate, Accountable, and Sustainable Excellence.

OUR VISION: AMCD of St. Johns County will be among the healthiest in the Nation -- a well-served community, enjoyed by all and supported by all partners.

OUR PROGRAMS: Customer Service, Operations (including Surveillance and Control by Ground and Aerial Application), Education, and Applied Research.

- Service request by using the website and App through computer, mobile phone, I-Pad, phone call, e-mail, fax, text message, and walking in.
- Pick up used tires for source reduction.
- Mosquito problem inspection.
- Provide mosquito fish for biocontrol.
- Provide facility tour by appointment.



Since 1949, AMCD has continued to provide excellent services to the citizens of St. Johns County.

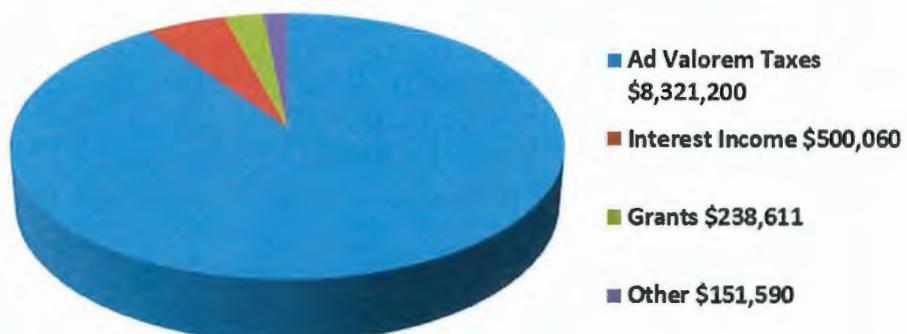


These services include but are not limited to: mosquito inspections, population and arbovirus surveillance, public outreach and education, assistance to local organizations, larvicing, adulticing, applied research through evaluations of new control tools and techniques, and employee training.

BUDGET

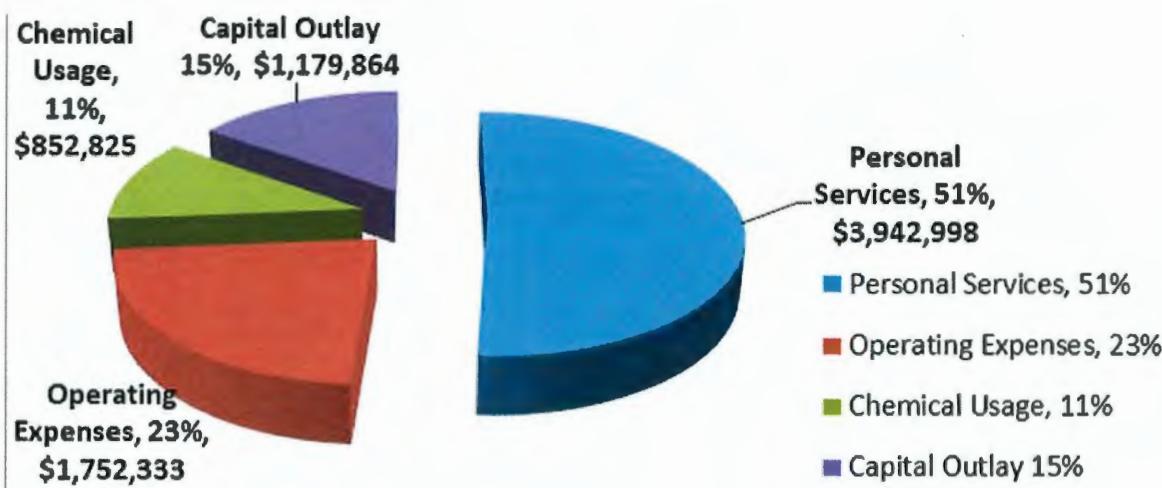
- Ad Valorem (real property) Current Year Taxes, the primary source of revenue, \$8,321,200 comprised of, approximately, 90.3% of the total Revenues, \$9,211,461.
- Interest Income- Return on Investment, SBA Fund, Wells Fargo Sweep, non-current Operating Funds, yielded \$500,060.
- Grant Revenues, from Applied Research, totaling \$238,611.
- Other Revenues, were predominantly comprised of \$9,172 Surplus Sales, \$20,987 Workshop and \$6,577 for Dorm Rents, \$109,549 for Misc., FEMA Reimbursement and \$5,305 DVEC Sales.
- The District's millage rate for the General Operating Budget was 0.1800 for the year.

**FY 23/24 District Revenues Oct. 1, 2023 through Sept. 30, 2024 Total \$9,211,461.
Millage Rate: 0.1800**



The majority were attributed to Personal Services, 51% with Operating Expenses, Capital Outlay and Chemical Usage comprising 23%, 15% and 11% respectively.

**FY 23/24 District Expenditures
Total \$7,728,020**



ADMINISTRATION AND SUPPLY

Board Business: The AMCD staff provided many documents to Board members and the district attorney for committee and board meetings in 2024. The District hosted 14 Board meetings, including the annual first and final public hearings, in September for the 2024/2025 fiscal year budget and millage rate.

Administration & Finance: On 4/11/2024 the Board of Commissioners approved the job description for the DVEC coordinator and on 10/24/2024 the Board approved changing Morgan Duett job title, three job descriptions; Molecular Biologist to Surveillance/SIT Manager, Supervisor to Ground Operations Manager, and Entomologist/Scientific Manager to Research/Education Manager. On July 11, 2024 the Board discussed and approved the DACS Work Plan Budget for FY 24/25. On 10/24/2024 the job description for HR Generalist was approved.

Inventory: The monthly tire inventory and chemical inventory were completed as required. The annual physical inventory was approved at the 11/21/2024 Board meeting. The annual surplus items were approved at the 07/11/2024 Board meeting.

Insurance: The Board approved the helicopter insurance renewal on 06/13/2024. Renewal of the Fleet/Liability and Workers Compensation Ins. on 09/12/2024 and on 11/21/2024 the Health, Dental, and Life Insurance for the calendar year 2025 was approved.

Policies: On 01/11/2024 the Board approved the Investment Policy, on 05/09/2024 increased the number of full time employees from 32 to 35 for FY 24/25 and on 10/24/2024 approved the updated purchasing policy.

Contracts: 06/13/2024 the Board approved the renewal contract for Aerial Mosquito Control Services, 02/08/2024 approved the grant agreement for mentoring, awarded by NACCHO, and on 06/13/2024 the Board approved the service agreement with Waste Management. 08/08/2024 the Board renewed the auditor contract with Julieann Klein and approved Gallagher as the Agent of record for helicopter insurance on 06/13/2024 and the Board approved the Agent of Record for health, life and dental to Herbie Wiles on 11/21/2024. The fleet/liability and workers compensation insurance was approved on 9/12/2024. On 02/08/2024 the Board approved AMCD & FMCA Co-Sponsorship Agreement for Annual Workshop, Agreement between AMCD & South Gulf Vector on 10/24/2024, the SIT Cold Room contract modification on 04/11/2024, the mutual Biotechnician between AMCD and the DEP on 08/08/2024 and hired Smith Gambrell & Russel LLC as AMCD's District Attorney on 12/12/2024

RFPs & BIDs: In 2024 the Board approved the RFP for aviation insurance. The Board approved the RFP for auditor and agent of record for property, fleet, and workers compensation and agent of record for health, life and dental insurance and the RFP for a new district attorney. On 01/11/2024 The Board approved an RFP for Mosquito Adulicide supply, and on 06/13/2024 the RFP for Helicopter Turbine Weel.



CUSTOMER SERVICE

AMCD Website:

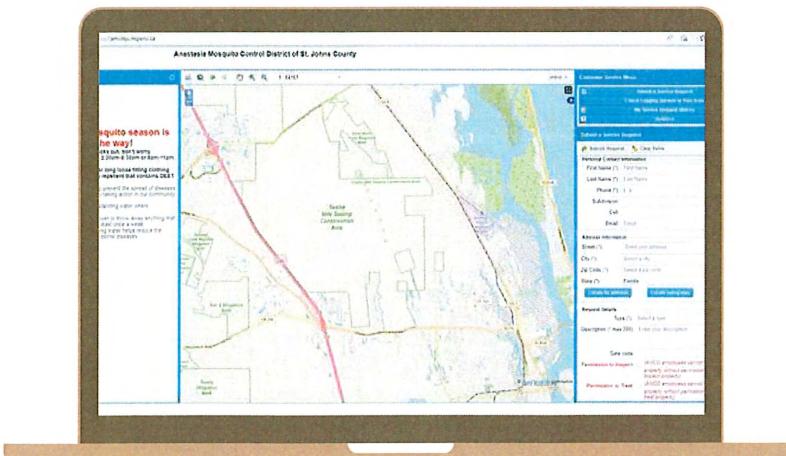
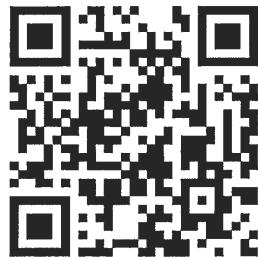
AMCD's website: www.amcdsjc.org is an important tool for providing information to the public, other mosquito control districts, and staff. The site contains important information including public notices, meeting dates, mosquito-borne disease advisories, training, education, and employment opportunities.

One of the most important links on the AMCD website is the service request button. At this link, St. Johns County citizens can enter requests for service. This service request is linked to the District's database, Geomosquito, and immediately notifies the AMCD technicians in the field that a request for service has been made.

This page on the website also allows customers to access and review the status of a service request and see if there is an adulticide mission (fogging) scheduled in their area.

AMCD also keeps the public engaged using social media and has a presence on Facebook, and Instagram. AMCD has developed a free app (EMS) to enter service requests, to check for adulticiding, and the ability to get important notifications from the District. This free app is available for iPhone and Android phone users.

Scan QR code to access AMCD's website



AMCD responded to 2,606 service requests in 2024. The average response time for a service request was 2.77 days. Service requests were received by the District office via phone, email, website, and phone app with more than 75% of service requests coming in through the phone app and web interface.

AMCD staff conducted detailed tours of the AMCD facility and buildings to members of the public, local and state officials, members of the education system, and other government agencies especially other mosquito control districts.

AMCD continued to provide service and education to St. Johns County residents on adult and larval mosquitoes, adulticiding, and larviciding. AMCD staff also dispensed valuable information pertaining to the identification of mosquitoes, pesticide safety, other insects, mosquito prevention and pesticide applications, personal protection methods, commercial mosquito traps, repellents, insecticides, and assisted residents with concerns about no spray treatment areas, including bee-keepers' properties or personal/health conditions that require no treatments to be made.

AMCD strictly adheres to the Florida Statutes, Chapter 388, and 5E-13 of the Florida Administrative Code. The District also follows all Florida Department of Agriculture and Consumer Services and Environmental Protection Agency rules. Labels and Safety Data Sheet instructions are closely followed, as well as, the District's own policies and procedures. AMCD is committed to public safety while providing the important public service of larviciding and adulticiding in order to reduce the spread of vector-borne diseases and nuisance mosquitoes.

COOPERATIVE ORGANIZATIONS/PROFESSIONAL SERVICES

AMCD works in cooperation with a number of related local, state, and federal agencies, as well as international, private, and commercial organizations, and members of the medical community. Those listed below briefly describe the work associations with AMCD in 2024 to prevent and control vector-borne diseases in Florida.

International Cooperation and Activities:

Continue to collaborate with Dr. Gunter C. Muller & Dr. Mohamed Traore, the University of Science, Techniques, and Technology of Bamako, Mali on Attractive Toxic Sugar Baits (ATSB) against vector mosquitoes.

AMCD hosted Dr. Kokboon Neoh as a visiting scientist from Taiwan National Chung Hsiong University to conduct testing of ATSB's impact on predator mosquitoes.

AMCD hosted Dr. Gaurav Kumar as a visiting scientist from India National Institute of Malaria to study ATSB and attraction.

AMCD hosted Dr. W.C. Tu as a visiting scientist from Taiwan National Chung Hsiong University's study on insecticide-treated materials against mosquitoes.

Dr. Xue as a co-organizer held a symposium about container-breeding mosquito management and gave a presentation about container-inhabiting mosquitoes in St. Johns County for the International Congress of Entomology, Kyoto, August 26-30.

Dr. Xue gave a poster presentation about thresholds for decision-making at the 3rd European SOVE meeting on October 15-18.

Dr. Xue has continued as an Expert Committee member for the International Standard Organization (ISO).

Dr. Xue was invited to give a presentation about communication efforts for the creation and development of SIT program at AMCD at the WHO/TDR workshop, Swaziland, December 2-4.

Dr. Xue has been invited as Medical Entomological Section Chair of the 2nd International Electronic Online Congress of Entomology to review and organize the program.

AMCD continues to evaluate Sumitomo repellent products.

AMCD continues to collaborate with London Tropical Medical School to develop space-repellent testing protocol.

AMCD started a collaboration with a company from Brazil to evaluate mosquito traps.

Dr. Xue in collaboration with Dr. T. Zhao and Dr. C. Li published a special issue about new techniques and tools for control of mosquitoes for Acta Tropica. Also, as co-authors published a review paper in the Annual Review of Entomology.



COOPERATIVE ORGANIZATIONS/PROFESSIONAL SERVICES (CONT'D)

State Agencies and Services:

DEP: AMCD collaborated with state parks joined the environmental education center consulting meetings for salt marsh management and created a biotech position for mutual benefits.

Dr. Xue continues as the FCCMC member for services.

Dr. Qualls continues to serve as the DACS/FCCMC's research review subcommittee member.

Mr. Weaver served the FMCA President, Dr. Xue for the FMCA's Publication Committee Chair and Editor of the JFMCA.

Dr. Qualls was the FMCA Dodd Short Course committee and legislation committee member and was elected as North Regional Representative.



National and Federal Agencies & Associations:

Continued collaboration with USDA/CMAVE to organize the annual workshop and SIT for control of *Aedes aegypti* and other studies.

Dr. Xue attended the CDC roundtable meeting about national strategy on vector-borne disease in Washington DC.

Collaborated with CDC, and Southeastern Center for Excellence to train 2 intern students. Started to collaborate with CDC/ South Gulf Center V.E.C.T.O.R. to provide the training and evaluation.

AMCD hosted the CDC/NACCHO's hurricane response workshop and as a mentor provided the training for 2 vector control organizations in North and South Carolina.

AMCD is a sustaining member of the AMCA and an AMCA/EPA PESP member. Dr. Qualls continued as committee chair to serve on the publication committee of the AMCA. Dr. Xue as President served at the AMCA joined the AMCA annual meeting and Washington DC legislation meeting with 3 Commissioners, the Utah Mosquito Abatement Association, and gave a talk about the AMCA and AMCD program.

Dr. Xue was the NACCHO vector-borne disease working group member and extended for 2- more years appointment.

Dr. Xue continues as the ESA vector control working net to support the legislation items about vector control.

Dr. Xue has been elected as the Vice President of the SOVE and will start in January 2025.

COOPERATIVE ORGANIZATIONS/PROFESSIONAL SERVICES (CONT'D)

Companies And Other Districts:

AMCD collaborated with several local mosquito control programs in the northeast region to share mosquito and mosquito-borne disease information and training.

AMCD continued to show and provide the blueprint of our complex to several other districts and programs nationwide.

AMCD collaborated with Lee CMCD to train staff for SIT project.

- New Mountains: New trap evaluation.
- MosquitoMate: Wolbachia-infected mosquitoes, and SIT rearing facility and standard procedure for mass rearing.
- Sumitomo/MGK: new insect repellent evaluation.
- Syngenta: New formulation of insecticides.
- VectorTech for traps and AI technology.
- Synvect for evaluation of sex separator and NgSIT

Local Agencies and Service:

County EOC for hurricane response and NACCHO workshop. County Fire Rescue for hurricane and fire disaster response. County Department of Parks for public education (spray trucks) at Hastings. St. Johns School Board for high school interns and school science project judgment. P.V. High School Career Academy intern student training & St. Augustine High School (space program). St. Johns Academy for student science project judgment. County DOH for disease surveillance and public education/news release. Agricultural center for pest control license examination and public education. Local inter-governmental service organization networking group. St. Johns Chamber Commercial for Public Education. Kiwanis Club for Kids Education. Other local communities for Christmas Parade, Cracker day, Ancient City Kids, Earth Day.

Agencies and Universities:

AMCD cooperated with the University of Florida Dr. Dan Hahn for the SIT project, Dr. R. Dinglasan at EPI for intern training, Dr. P. Koehler and Dr. R. Baldwin for nanoparticles of adulticides and trained Ph.D. student K. Blore. Dr. Jack C. for the honey bee DACS grant and Dr. Nathan B. for the sugar feeding and traps grant. Dr. David Duffy for application of E-DNA for the detection of mosquito species.

University of Miami: Dr. Xue, as a voluntary professor for the school of medicine, continues to cooperate with Dr. John Beier for ATSB and biology and control of mosquitoes, and a special issue for new technology for Acta Tropica.

University of North Florida: AMCD has a MOU with the University of North Florida's College of Public Health for training intern students.

University of Central Florida: AMCD collaborated with Dr. Bradley Willenberg for a DACS grant.



Navy Entomology Center
For Excellence Jacksonville,
FL Training and Pesticide
Test

SURVEILLANCE

Mosquito-borne Diseases:

AMCD continues its close collaboration with the Florida Department of Health (FDOH) to monitor both local and imported mosquito-borne diseases through local health providers.

To track arbovirus activity, AMCD utilized eight sentinel chicken sites across SJC to monitor for West Nile virus (WNV), eastern equine encephalitis virus (EEEV), Saint Louis encephalitis virus (SLEV), Highland J virus (HJV), and California group viruses. Blood samples from the chickens were collected weekly by AMCD personnel from April through November, with testing conducted by the FDOH Laboratory and in-house capabilities.

In 2024, a total of 15 sentinel chickens tested positive for arboviruses: 10 for WNV, 1 for SLEV, 2 for EEEV, and 2 presumptive positives that were not confirmed by the state.

AMCD personnel collaborated with the SJC Fire Department to replace three sentinel chicken sites and implemented a new chicken coop system. The updated system improved chicken health and welfare while reducing labor demands for staff. To date, no mosquito pools have tested positive for arboviruses via RT-qPCR; however, testing remains ongoing.

Mosquito Population:

The adult mosquito population was monitored by both CDC LT and BG Sentinel traps this season from April 30th to November 25th, 2024. This change in trapping was conducted for better county representation and justification for our Operational treatments.

26 CDC light traps baited with octenol collected a total of 9,768 representing 29 of the 48 species found in SJC. 15 BG Sentinel Two traps baited with a BG Lure and CO₂ collected a total of 45,786, representing 27 of the 48 species found in SJC. A total of 55,554 mosquitoes were trapped by both methods.

Larval surveys were conducted on a daily basis by dipping flooded areas as needed. A total of 21,899 dips were conducted with 2360 dips positive and 16,249 larvae dipped.

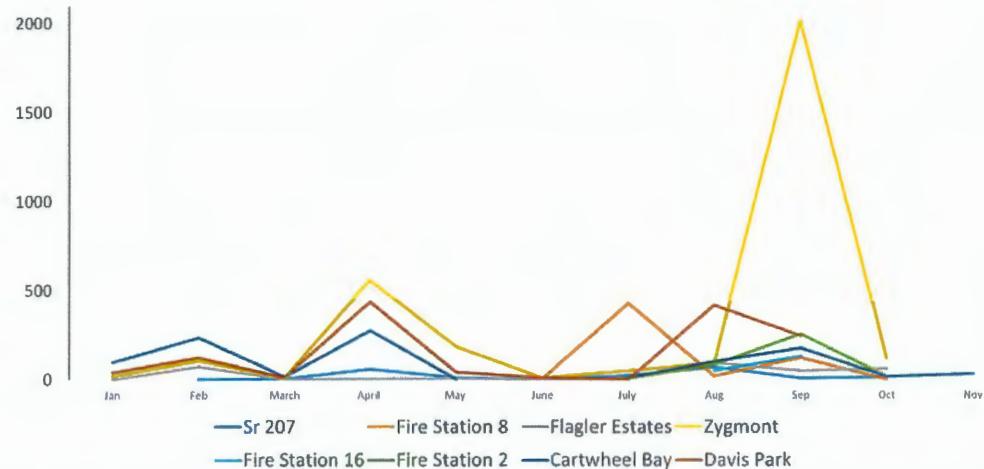
Environmental Parameters:

The total average monthly rain fall for SJC in 2024 was 4.60 inches with a total of 55.22 inches for the year per the St. Johns River and Water Management Districts Hydrologic Charts.

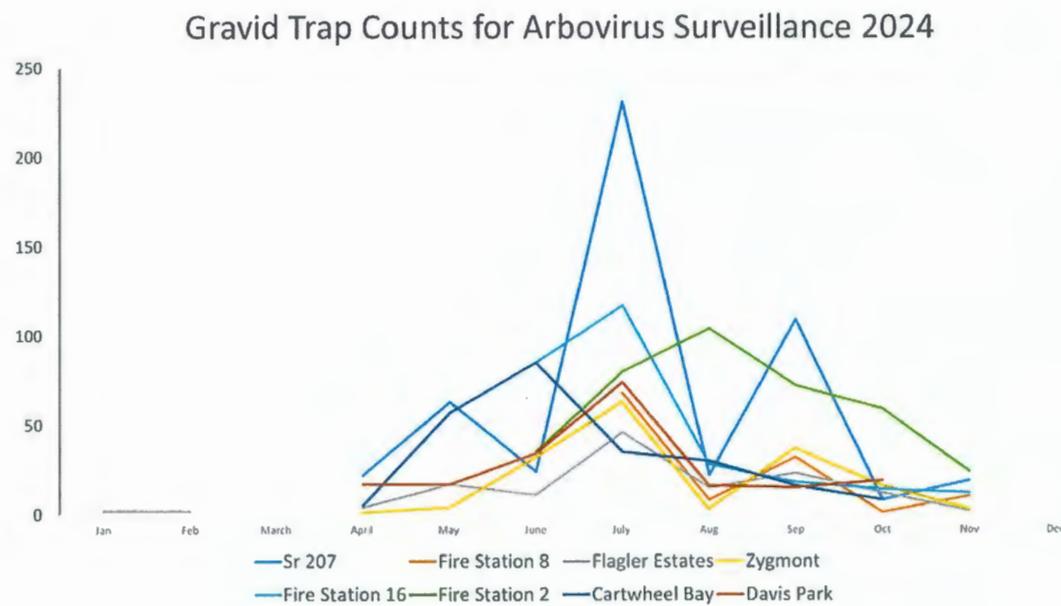


SURVEILLANCE(Cont'd)

CO2 CDC Light Trap Counts for Arbovirus Surveillance
2024



SURVEILLANCE (Cont'd)



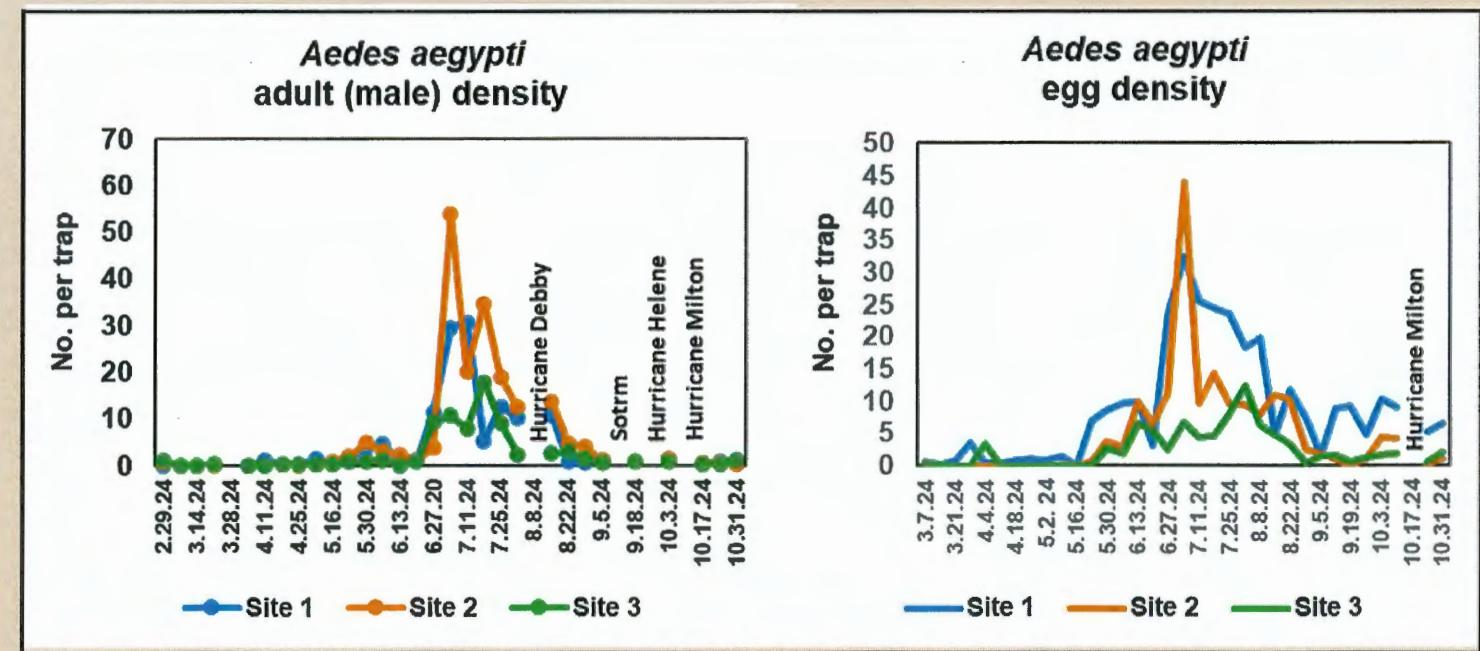
Sterile Insect Technique (SIT) Program Update

AMCD's state-of-the-art Sterile Insect Technique (SIT) facility was established in 2024 to support mosquito control efforts. The facility includes four insectaries, an irradiator room, an open laboratory space, a washroom, and a storeroom, all outfitted with essential equipment for mass mosquito rearing.

The AMCD SIT program team received foundational training in the mosquito irradiation process through collaborations with the University of Florida's Department of Entomology. Additionally, two AMCD staff members were trained in mass mosquito rearing and quality control procedures through the Lee County Mosquito Control SIT Program.

Baseline surveillance of local *Aedes aegypti* populations in the designated treatment areas began in late February 2024. Weekly monitoring was conducted using BG-Sentinel traps to measure adult mosquito densities and ovi-cups to assess egg densities at 12 locations across each of the three pre-selected treatment sites. This monitoring continued until the end October 2024 and will resume in February 2025.

To optimize mass-rearing operations, a larval diet comparison study was initiated to evaluate three different diet types for producing healthy mosquitoes at the required scale. This study is ongoing. Additional prerequisite tests are also in progress to ensure program readiness. Full-scale mass rearing and the release of irradiated male mosquitoes into the selected treatment areas are planned for implementation summer of 2025.



OPERATIONAL CONTROL

Larvicides and Larvicing:

In 2024, the District primarily used *Bacillus thuringiensis israelensis* (BTI) to kill mosquito larvae, as well as methoprene products in areas where BTI was not applicable.

Mosquito Control Technicians treated 1,248 times for a total of 3483.51 acres.

The aerial program made 6 applications via Helicopter for a total of 2164 acres treated and the drone treated 1 time for a total of 20 acres.

Adulticides and Adulticiding:

Mosquito Control Technicians continued to use Aqualure 20-20 (Permethrin) and Mosquitomist Two for ground ULV spraying and treated 221 times for a total of 166,211 acres for adult mosquito control.

DUET was used in the hand thermal foggers to handle service requests and other areas for a total of 458 times treating 16,917 acres.

Talstar P was used as an adult mosquito control barrier treatment in parks, special areas, and for service requests for a total of 91 times equaling 90.62 acres.

The Aviation team had 16 missions, and treated a total of 32,900 acres, by air with naled. Our contractor VDCI sprayed 166,422 acres. FDACS sprayed 206,351 acres post Hurricane Milton.



Larvicides and Adulticides Used in 2024

<u>Larvicides</u>	Amount Used		Area Treated		Times applied
Vectobac G	2565	lb	394.65	acre	36
Altosid WSP	51078	ea	158.29	acre	388
Altosid XR	509	ea	1.17	acre	49
Altosid XRG	14555	lb	2425.82	acre	134
Altosid XRG AIR	18920	lb	1892	acre	21
B.t.i Briquets	2340	ea	5.37	acre	50
Cocobear	1348	fl oz	3.51	acre	48
Natular DT	36	ea	0.01	acre	6
Sustain MBG	1020	lb	136	acre	23
VectoBac 12AS	57691	fl oz	3588.69	acre	514
VectoBac G Air	2720	lb	272	acre	6
VectoBac G Drone Air	200	lb	20	acre	1
<u>Adulticides</u>	Amount used		Area Treated		Times applied
Aqualure 20-20	24675.83	fl oz	95519.31	acre	133
Dibrom Concentrate	14784	fl oz	24644.16	acre	7
Duet 50%	26560	fl oz	169.17.18	acre	60
Mosquitomist Two	46656	fl oz	70690.87	acre	88
Talstar P	30.56	gal	90.62	acre	91
Dibrom 1.0 oz	8256	fl oz	8256	acre	2
VDCI Dibrom E Contract	99840	fl oz	160422.59	acre	9

A total of 287 used tires were collected and removed throughout the year by AMCD staff and personnel as a means of source reduction.

Empty containers in-and-around residential yards were emptied numerous times when AMCD staff and personnel performed their inspections.

AMCD provided the public with the mosquito larval eating fish (Gambusia) for use in retention ponds and ditches 17 times for a total of 480 fish provided. 25

APPLIED RESEARCH

AMCD's applied research aims to improve operational surveillance, control, and service request management. In 2024, the staff secured financial assistance through grants and sponsored projects ranging from CDC, USDA, FDACS, and collaborators (DOH, Syngenta, Synvect, VecTech).

Evaluation of New Adulticides for AMCD Operations

Field evaluations of three adulticides—REMOA Tri, Kontrol 30-30, and Aqua Perm-X UL 30-30—led to the decision to further assess Aqua Kontrol and Aqua Perm-X UL 30-30 in a wind tunnel, excluding REMOA Tri due to an unavailable diluent. The adulticides were tested according to AMCD SOP 052, with solutions sprayed at 200 μ L through a nozzle in a wind tunnel set at a 91.4 m swath width and 2.5 m spray height. The pesticides were applied at four label-recommended rates, with distilled water as a control. *Culex quinquefasciatus* and *Aedes aegypti* mosquitoes were used for testing. After spraying, mosquitoes were maintained under controlled conditions and monitored for mortality at 1 and 24 hours. Results showed no mortality in control cages and 90-100% mortality in the test cages within 1 hour, with complete mortality at 24 hours. Aqua Kontrol was noted to mix more easily with water than Aqua Perm.

Novel Repellent Evaluations

Two complementary studies evaluated the efficacy of various mosquito repellents, including a novel compound, Sumitomo-2024, and several commercial products like DEET and picaridin (PIC), and oil of lemon eucalyptus (OLE) against *Aedes aegypti* mosquitoes. The research aimed to assess repellency by measuring complete protection time (CPT) and time to first bite (FBT) using a standardized arm-in-cage and semi-field screen enclosure methodology. Experimental results indicated that DEET 25%, PIC 20%, and Sumitomo-2024 20% were among the most effective repellents, with Sumitomo-2024 demonstrating significant promise as a competitive alternative. Statistical analyses revealed that individual variations, arm selection, and repetition of experiments did not significantly influence the outcomes, while the repellent material itself was the primary determinant of efficacy. These findings highlight the potential of Sumitomo-2024, particularly at higher concentrations, as a viable and effective mosquito repellent.



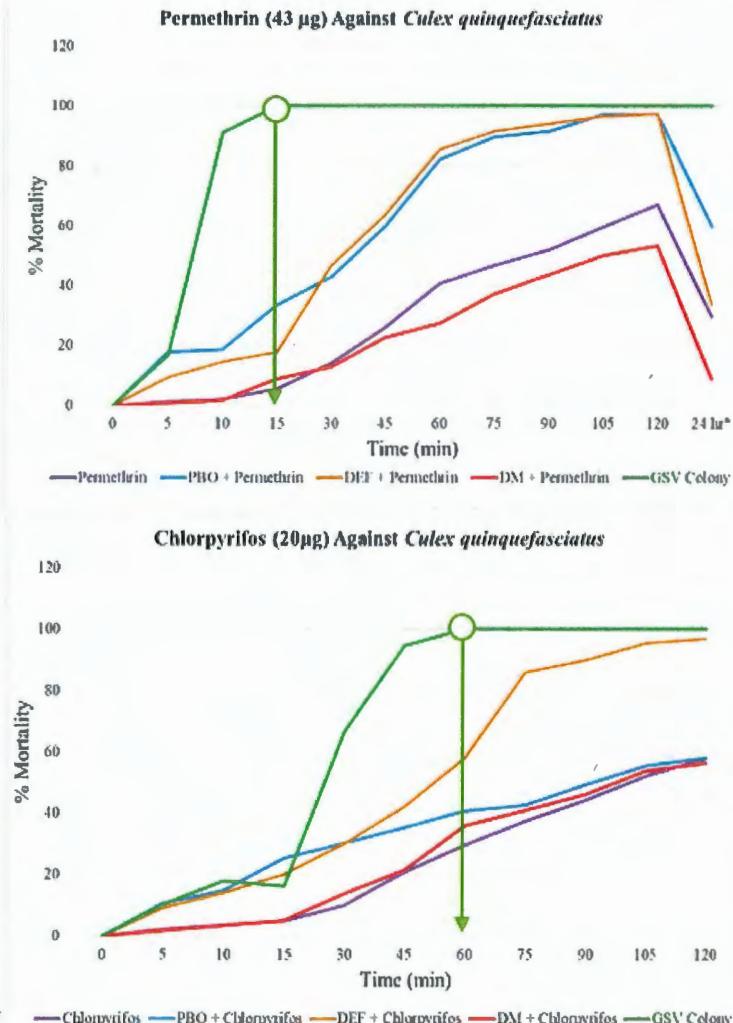
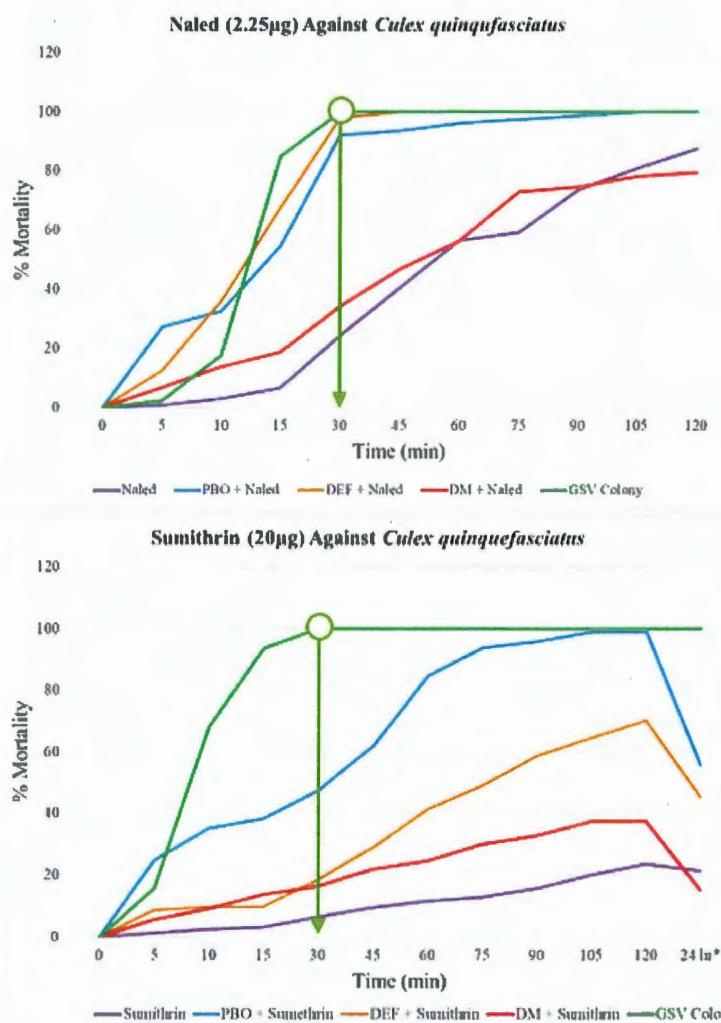
Application of 1 ml of material to arm for arm-in-cage repellent testing.



APPLIED RESEARCH (CONT'D)

Insecticide Resistance Overview

Resistance profiles were developed for two important vector species within St. Johns County, *Culex quinquefasciatus* and *Culex nigripalpus*, through CDC bottle bioassays, molecular assays, and control efficacy testing. CDC bottle bioassays indicated both species are heavily resistant to commonly used active ingredients within AMCD's pesticide rotation, including permethrin, sumithrin, chlorpyrifos, and naled. The resistance profile of *Cx. quinquefasciatus* was most developed, with enzyme inhibitor assays illustrating strong metabolic resistance through oxidase and esterase enzymatic activity. Polymerase chain reactions (PCR's) also revealed a high allelic frequency of the 1014F allele, a common allele implicated in pyrethroid resistance within *Cx. quinquefasciatus*. Wind tunnel testing (Figure 2) against Aqua Kontrol 30-30, a new pesticide being incorporated into AMCD's treatment program in 2025, indicated that despite the resistance noted in *Cx. nigripalpus*, no control efficacy is loss. However, the wind tunnel tests did illustrate reduced efficacy of Aqua Kontrol 30-30 against *Cx. quinquefasciatus*, as 68%, 82%, and 91% mortality were achieved against low, medium, and high label rate formulations, respectively. Results provide the foundation for recurrent resistance monitoring and can offer insight into management strategies for these two important disease vectors.

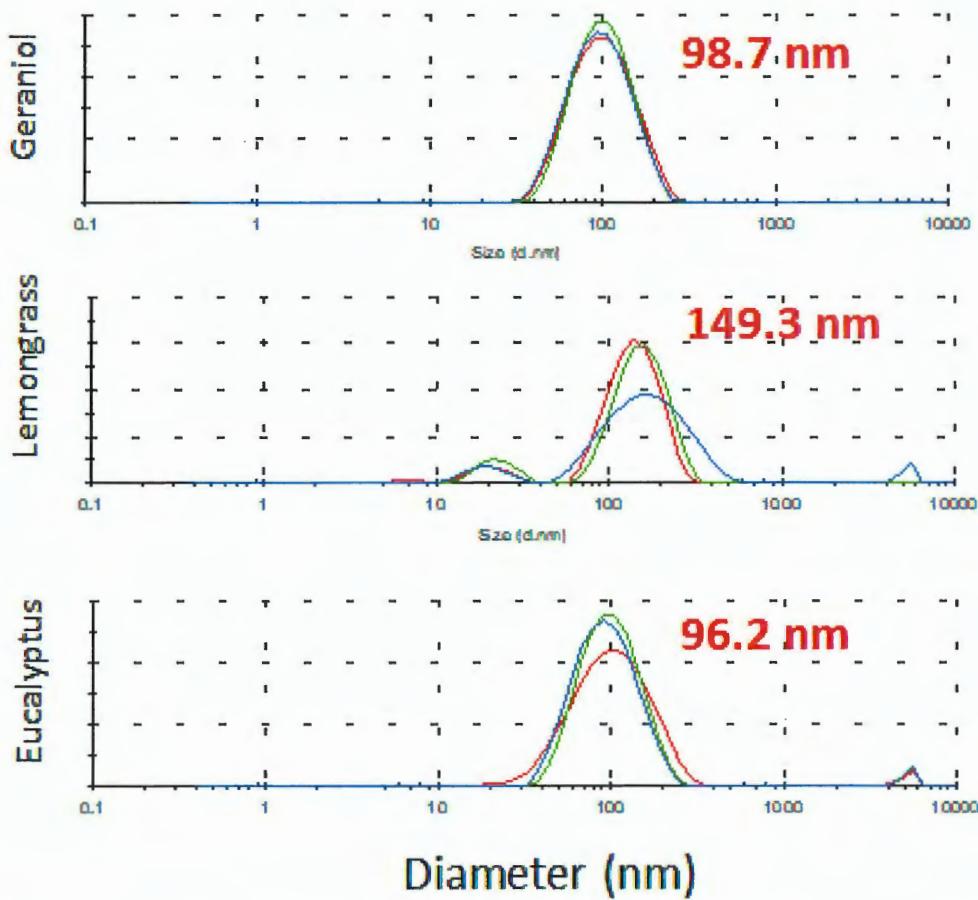


APPLIED RESEARCH (CONT'D)

Evaluation of nanoparticle encapsulated permethrin formulation against three species of adult mosquitoes (Ph.D. student project)

Insecticides remain an integral component of mosquito control operations but sustained use of a limited number of chemicals has led to widespread development of resistance across the country. New insecticides will therefore be necessary to address this growing problem. As part of the collaborative effort to research and develop novel insecticides, AMCD evaluated the adult toxicity of silver nanoparticles (AgNPs) against three species of mosquitoes common to St. Johns County. The AgNPs were synthesized from silver nitrate (AgNO_3) using essential oils as both a reducing and capping agent. The size and shape of the AgNPs were characterized using UV-Vis spectroscopy and transmission electron microscopy.

Analysis of samples synthesized using geraniol, lemongrass, and eucalyptus oils confirmed spherical particle formation between 47.4 - 82.6 nm. Dynamic light scattering analysis measured a similar distribution of size with particle concentrations ranging between 5.9×10^9 - 4.8×10^{11} particles per milliliter. To test the toxicity of the different AgNPs, we individually applied a 0.2 μL droplet to the thorax of each mosquito and observed mortality over 5 days. However, toxicity screening of the nanoparticles did not demonstrate significant efficacy (<10% mortality) indicating low toxicity overall.



Size distribution of silver nanoparticles synthesized using geraniol, lemongrass oil and eucalyptus oil.

APPLIED RESEARCH (CONT'D)

Blood meal comparison for insectary production

Blood meals play a vital role in mosquito biology and reproduction, serving as a critical resource for egg production. In colony maintenance, the type of blood meal provided can significantly influence colony fitness. Blood meal options range from live animal hosts to extracted animal blood or artificial blood meals (ABM) made with protein powders. This study evaluated the fecundity of *Culex quinquefasciatus* and *Anopheles quadrimaculatus* when offered three blood meal types: live chicken, defibrinated bovine blood, and an ABM. Both the defibrinated bovine blood and ABM were delivered using the Hemotek feeding system. Statistical analysis using the Kruskal-Wallis test ($p < 0.001$) and pairwise Wilcoxon rank-sum test ($p < 0.001$) revealed significant differences in egg production among the three blood meal types for both mosquito species. Egg production was highest with chicken blood, followed by bovine blood and ABM. Mean egg counts were 171.8, 77.1, and 38.8 for *Cx. quinquefasciatus* and 130.7, 101.5, and 47.5 for *An. quadrimaculatus*, respectively. Mosquitoes fed on chicken blood exhibited the highest proportion and number of eggs laid across both species ($n = 75$), potentially reflecting a selective feeding preference developed in colonies maintained on chicken blood. These findings highlight the importance of blood meal type in mosquito reproduction and suggest that feeding preferences may influence fecundity. Further research is needed to investigate the long-term effects of blood meal types on individual mosquito health and overall colony fitness.



Two feeder Hemotek system with 3 mL standard reservoir, bovine (on the left), and ABM (on the right) being used to feed *An. quadrimaculatus*.

APPLIED RESEARCH (CONT'D)

Repurposing existing materials to control mosquitoes

Dr. Wuchun Tu Visiting Scientist from the Department of Entomology, National Chung Hsing University, Taiwan explored the potential of existing materials for mosquito control, focusing on *Steinernema carpocapsae* (Sc), a nematode, and long-lasting insecticide plastic products (LLIPs). Sc, an entomopathogenic nematode, targets mosquito larvae and offers potential for controlling mosquito-borne diseases. It can multiply within infected larvae, providing long-term control and is safe for non-target organisms. The study found that Sc effectively kills third and fourth instar mosquito larvae, though it is not fast-acting. The Sc survives in water for over a month without requiring feeding.

The study also evaluated LLIPs as a control method for adult mosquitoes, including *Culex quinquefasciatus*, *Aedes albopictus*, and *Aedes aegypti*. Mosquitoes exposed to LLIPs for various durations showed no repellent effects, but direct contact with the materials led to mosquito mortality. These findings suggest that LLIPs can be effective for adult mosquito control.

Evaluation of Fruit Juice Preferences by *Aedes*, *Anopheles*, and *Culex* Mosquito Species and Development of a Chemical Blend for *Aedes aegypti* Mosquito Attraction

Dr. Gaurav Kumar, visiting scientist from the National Institute of Malaria Research, India, examined the feeding preferences of four mosquito species (*Aedes aegypti*, *Aedes albopictus*, *Culex quinquefasciatus*, and *Anopheles quadrimaculatus*) for various fruit juices using an indigenously built olfactometer. The effects of combining BG lure and boric acid with fruit juices for Attractive Toxic Sugar Baits (ATSBs) were also evaluated, along with the attraction of synthetic chemical blends to *Ae. aegypti*.

Choice assays revealed species- and sex-specific feeding preferences: *Ae. aegypti* preferred sweet corn juice, *Ae. albopictus* favored pumpkin juice, *Cx. quinquefasciatus* preferred beetroot juice, and *An. quadrimaculatus* preferred beetroot and peach juices. The addition of BG lure significantly enhanced fruit juice attractiveness, and ATSB formulations with BG lure, boric acid, and fruit juices achieved complete mortality. A synthetic blend of acetone, lactic acid, octenol, and hexanoic acid proved to be a highly effective attractant for *Ae. aegypti*, surpassing commercial BG lure with 61.8% attraction.

These findings highlight the potential of novel chemical blends to enhance mosquito surveillance and vector control strategies.



APPLIED RESEARCH (CONT'D)

Effect of ATSB on non-target *Toxorhynchites rutilus*

Dr. Kok-Boon Neoh, visiting scientist from National Chung Hsing University, Taiwan, evaluated the non-target effects of Attractive Toxic Sugar Baits (ATSBs) on the beneficial mosquito species *Toxorhynchites rutilus*. ATSBs combine an attractant, sugar solution, and oral toxin to lure and kill mosquitoes, offering a milder, lower-impact alternative to traditional insecticides. However, the effects on non-target species like *T. rutilus* are not well understood. *T. rutilus*, known for preying on other mosquitoes during its larval stage, was exposed to a 1% boric acid and 10% sugar solution. Results showed over 80% mortality in the species at 48-72 hours post-exposure, indicating that ATSB use may harm beneficial species that share the same sugar sources as nuisance and vector-mosquito species.



Toxorhynchites rutilus feeding on ATSB/(Boric Acid) treated morning-glory flower (*Evolvulus nuttallianus*).

APPLIED RESEARCH (CONT'D)

Collaborative, Ongoing, and Completed Projects:

- FDACS; FMEL: field evaluation of novel virus detection techniques
- FDACS; UCF: Novel sentinel monitoring methods
- MosquitoMate: Mosquito SIT larval rearing diet comparison
- Synvect: ngSIT semi-field evaluations
- Sumitomo: Lab and semi-field efficacy testing
- 3D printed trap development and evaluation
- Salt Lake Mosquito Abatement District: Arm in-Cage repellent evaluation
- MosquitoMate: MRR for SIT pilot study
- Mrs. Mosquito Trap evaluation
- Target: Exhale trap evaluation
- Evaluate spatial movement of mosquitoes in screened enclosures using BG-Counter traps
- Alternative screened enclosure repellent testing methodology using BG-Counter traps
- Salt Marsh surveillance and tide level monitoring
- Syngenta: Insecticide efficacy and Insecticide Resistance bottle bioassays
- Syngenta: Wind tunnel Insecticide evaluation
- Pesticide free communities
- VecTech: field evaluation of new trap prototype
- Evaluation of a nanoparticle encapsulated permethrin formulation against adult mosquitoes
- Evaluation of nano-formulation of essential oils as ATSB active ingredient against adult mosquitoes
- Environmental Factors Influencing Salt Marsh Mosquito Distribution in SJC
- Evaluating Prevalence of Dog Heartworm (*Dirofilaria immitis*) Infected Mosquitoes Species in St. Johns County
- Sentinel Chicken survey

EDUCATION PROGRAM 2024

School visits

- PVPV/Rawling Elementary 2/23 & 2/26
- St. Joseph Catholic School 4th grade 9/12
- SJCSD early childhood services presentation 12/4
- Crookshank Elementary School 2nd grade presentation 12/17

Outreach

- Judge for science fair at St. John's academy 2/8
- Get Hooked on Earth Day 4/20
- Attending Summer Camp 6/25
- Presentation for elementary school age children at Hastings Branch Library 7/9
- Flagler College- Wellness Fair Partnership Opportunity 9/10
- Mosquito Control talk at GCSA 9/14
- Collaborations on Large School Programs with GTM 9/18
- Estuary Fest @GTM 9/28
- Ancient City Kids' Day 10/26
- Gulf South Vector Education Center Training Outreach Resources Tour 11/19
- Volunteering for Project Innovation School Competition at Creekside Highschool 12/3
- Career Fair at Landrum middle school 12/5
- 70th Annual St. Augustine Christmas Parade 12/7
- Career Fair, Sebastian Middle School 12/12

Community group

- SPCWA 4/13
- American Public Works Association 6/27
- UNF- OLLI Tour 8/21
- Arc tour 7/8, 8 adults 8/12
- Seiner group visits from community life service 10/21
- Pack 281 tour by Commissioner Becker 12/1

Camp

- Summer camp (no name)6/11
- GTM Research Reserve Summer Camp Field trip 7/19
- Parks & Recreation field trip 6/3, 9/23
- Scouts 6/22



DVEC visit

Homeschool:

- Wild +Free St Augustine 2/21 & 2/29
- Adventures of a Homeschooler 5/8
- Wild explorers St Augustine 5/23
- Advanced solutions for Kids 6/28
- San Juan del Rio Catholic Church 6/17
- First Coast Military Homeschooling Field Trip 7/18
- Hollis Appraisals, Inc Home schooling Field trip 7/10
- Classical Conversations of World Golf Village (CC WGV) 9/3
- Michelle Sigman Home school 9/9
- Homeschool co-op field trip 7/15 ,9/16 & 9/17
- Ceder Thunder Aspen Rain Snyder 9/20 & 9/27
- SEK academy homeschool field trip 9/24
- 904 Kids Homeschool 8/27,10/8, & 10/15,
- Nocatee Homeschool Community Group 11/5
- Homeschool field trip (no name) 1/22, 1/24, 3/20,4/29, 4/18, 6/20,6/14 & 12/9
- S.T.A.R. Players Homeschool 12/16

Public school

- Hartley Elementary 1 st grade Insect Program 3/22 & 3/25
- STEM education event for middle school girls 4/27
- FSDB outdoor club 4/24
- Field Trip for St Johns High school students (helicopter and hanger) 4/8 & 4/9
- Hartley elementary 3rd Grade 5/13, 5/16 & 5/17
- FL School for Deaf and Blind 6/18
- St. Augustine Public Montessori School 10/7 & 12/2
- Washington Classical Christian School 5/14 & 10/22
- Ketterlinus Elementary School 3 rd grade 10/28 & 10/29
- Environmental Science Academy Field Trip 10/29
- Veritas Classical School in St. Augustine 11/12

DVEC Total Field trips /Tours

- 16 home schools (568 people)
- 4 summer camps (115 people)
- 11 public schools (601 people)
- 6 community groups (106 people)



EDUCATION PROGRAM (CONT'D)

AMCD Internship Program

Since 2005, Anastasia Mosquito Control District (AMCD) has provided multiple internships to all educational levels. The internship program was created to enhance AMCD's program through education and applied research, encourage interest in mosquito control for both scientific and non-scientific students, mentor interns in the scientific method, laboratory procedures, and public health, as well as bring new technologies and methods to the field of mosquito control.

In 2024, we had 4 graduate students, 7 undergraduate students, and 8 high school students for a total of 19 interns. In total, AMCD has trained 121 students: 40 graduate students, 50 undergraduate students, and 31 high school students.



EDUCATION PROGRAM (CONT'D)

Satisfaction Survey 2024



Satisfaction survey questions Q1- I am aware of and actively participate in the DRAIN and COVER method: Drain standing water and cover your skin with clothing and repellent.

- The % of people surveyed who responded "strongly agree" has decreased since 2016

Q2- The AMCD staff were professional.

- The % of people surveyed who responded "strongly agree" was in line with previous years.

Q3- AMCD responds to my service requests within the standard 1-2 business days.

- The % of people surveyed who responded "strongly agree" has increased since 2016

Q4- The AMCD staff were informative.

- The number of people who respond "strongly agree" has increased since 2016

Organized Professional Meetings, Symposiums , Workshops & Presentations

Dodd Short Courses:

Qualls WA. Tips and Trick to Equipment Calibration and Characterization
Qualls WA. Advance Mosquito Control

AMCA Annual Meeting Dallas, Texas

Organized Symposiums: Intern to Imago: Student Professional Development at Mosquito Control Districts; Qualls WA Moderator and Organizer

Organized symposium: Society and Association: Overview of the symposium and enhancing collaboration. Xue RD moderator and organizer

Presentations:

Qualls WA: Virtual Tour of AMCD's Disease Vector Education Center

Farooq M, Qualls W, Smoleroff S, Xue RD: Evaluation of three battery powered backpack sprayers for barrier applications.

19th Arbovirus Surveillance and Mosquito Control Workshop, AMCD, St. Augustine, FL, March 26-28, 2024.

Presentations:

Qualls WA. AMCD's collaboration project update

Kuppe C. An Overview of Insecticide Resistance Testing in St. Johns County, Florida

Aryaprema VS. Insecticide resistance of *Aedes aegypti* and *Aedes albopictus* in St. Johns County, Florida

Xue RD. International forum for surveillance and control of mosquitoes and vector-borne diseases

Farooq M: Evaluation of misting system against adult mosquitoes.

NACCHO 2024 Vector Control and Hurricane Crisis Workshop, St. Augustine, FL, April 22-25.

Presentations: Qualls WA. AMCD's Disaster Preparedness Plan.

AMCA Washington DC legislation meeting, D.C. May 12-15, 2024.

Presentation: Xue RD. AMCA's Presidential welcome and overview.

XXVII International Congress of Entomology. Kyoto, August 25-30, 2024.

Organized Symposium: Biology and management of container-inhabiting *Aedes* mosquitoes.

- Society for Vector Ecology, 52 Annual Conference, Fort Collins, Colorado, September 17-19. Presentations: Qualls WA. Career Symposium Qualls WA. Evaluation of novel attractants, repellents, and traps for public health vector control.
- Utah Mosquito Abatement Association annual meeting, St. George, October 27-29, 2024. Xue, RD. Invited Presentation: *Aedes* mosquito surveillance and control in St. Johns County, Florida.
- European Society of Vector Ecology annual meeting, Montpellier, October 13-16, 2024. Presentation: Population dynamics of *Aedes aegypti* and *Aedes albopictus* and control efforts at St. Augustine, Northeastern Florida. Xue RD. Poster: Overview of Anastasia Mosquito Control Programs.
- Florida Mosquito Control Association Annual Meeting, Orlando, FL, November 5-7. Presentations: Qualls WA. Activation of Anastasia Mosquito Control District's Aerial Emergency Contract Following a Non-Disaster Event.; Qualls WA and Diclaro J. AMCD: More than an internship experience.; Kuppe C. Resistance Status of *Culex quinquefasciatus* in St. Johns County, FL. (1st place in Cyrus R. Lesser Student Paper Competition); Zeszutko E. Overview of AMCD pathogen surveillance program (Cyrus R. Lesser Student Paper Competition).
Posters: Aryaprema VS, De Silva J, Qualls WA, Xue RD. Effects of microplastic ingestion on *Culex quinquefasciatus* and *Anopheles quadrimaculatus*; Sypes O. Analysis of fecundity among different blood meals in colony *Culex quinquefasciatus* and *Anopheles quadrimaculatus*; Blore K. Evaluation of silver nanoparticles as a control tool against adult mosquito vectors (2nd Place Student Paper Competition).
- WHO/TDR/Communication for SIT and vector control workshop, Mendrisio. December 5, 2024, Xue, RD. Presentation: Development of a SIT program through efforts of communications and collaboration at Anastasia Mosquito Control District.
- Louisiana Mosquito Control Association. 67th Annual Conference, New Orleans, Louisiana, December 10-12. Presentations: Aryaprema VA. Setting the Bar: Establishing action thresholds for effective mosquito control.
- 2024 International Beacons (Biodiversity Enhancement and Control of Non-Native Species) Meeting, New Orleans, November 17-18. Presentations: Qualls WA. SIT Program and Public Education for invasive *Aedes* control.

Seminars and Lectures:

- Qualls WA. Overview of AMCD, University of Miami Public Health Program, Virtual, Sept. 26.
- Qualls WA. Overview of AMCD, TrailMark HOA, Aug 26.
- Qualls WA. Overview of AMCD, Sea Colony HOA, April 18.

PUBLICATIONS

- Steck MR, Arheart KL, Xue RD, Aryaprema VS, Peper ST, Qualls WA. 2024. Insights and challenges for the development of mosquito control action thresholds using historical mosquito surveillance and climate datasets. *J Am Mosq Control Assoc* 40: 50-70.
- Traore MM, Junnila A, Traore SF, Doumbia S, Revay E, Schlein Y, Yakovlev RV, Saldaitis A, Cui LW, Petranyl G, Xue RD, Prozorov AM, Prozorova TA, Kone AS, Sogoba N, Diakite M, Vontas J, Beier JC, Muller GC. 2024. The efficacy of attractive target sugar baits in reducing malaria vector abundance in low-endemicity settings of northwest Mali. *Malaria Journal*. 23:319.
- Biedler JK, Aryan A, Qi YM, Wang AH, Martinson EO, Hartman DA, Yang F, Sharma A, Morton KS, Potter M, Chen CJ, Dobson SL, Ebel GD, Kading RC, Paulson S, Xue RD, Strand MR, Tu ZJ. 2024. On the origin and evolution of the mosquito male-determining factor Nix. *Mol Biol Evol*. 41:msad276.
- Kuppe CR, Sypes OK, Xue RD, Qualls WA. 2024. Baseline susceptibility and first observation of knockdown resistance in *Aedes taeniorhynchus* populations of St. Johns County, Florida. *J Am Mosq Control Assoc* 40: 149-151.
- Reddy NB, Blore K, Qualls WA, Aryaprema V, Xue RD. 2024. Laboratory evaluation of lemongrass oil-based silver nanoparticles combined with boric acid toxic bait against *Aedes aegypti*. *J Med Arthropodol & Public Health* 4:7-18.
- Zhao TY, Xue RD. 2024. Vector biology and integrated management of malaria vectors in China. *Ann. Rev. Entomol.* 69:333-354.
- Dixon D, Bibbs CS, Autry DL, Banfield M, Xue RD. 2024. Evaluation of modified autocidal gravid ovitraps for control of *Aedes aegypti* and *Aedes albopictus* in Sanit Augustine, Florida. *J Am Mosq Control Assoc*. 40:11-19.
- Xue RD, Weaver JR, Qualls WA. 2024. Creation and development of a mass rearing facility for sterile insect techniques to control mosquitoes at Anastasia Mosquito Control District. *Fly Times*. 72:57-61,
- Xue RD, Zhao TY, Li CX. 2024. New techniques and tools for mosquito control. *Acta Tropica* 260:107425.
- Farooq M, Talbalaghi A, Xue RD. 2024. Evaluation of freezanz automated misting system against mosquitoes. *Acta Tropica* 259:107369.

PUBLICATIONS (CONT.)

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- Xue RD, Weaver JR, Qualls WA. 2023. Development of a successful education program and disease vector education center at the Anastasia Mosquito Control District. Fly Times. 70:21-25.
- Aryaprema VS, Caride K, Kuppe C, Xue RD, Qualls WA. 2024. Salinity effects on the distribution of *Aedes aegypti* and *Aedes albopictus* in St. Johns County, Florida. J FL Mosq Control Assoc 71:50-58.
- Ballantyne T, Aryaprema VS, Xue RD, Qualls WA. 2023. Adulticidal and larvical impacts of the mixture of *Bacillus thuringiensis israelensis* and boric acid toxic sugar bait (TSB) against *Aedes aegypti* resistant and susceptible strains and *Culex quinquefasciatus*. JFMCA 70:75-79.
- Murugan K, Rajaganesh R, Vasanthakumaran M, Shyu DJH, Hwang JS, Dahms HU, Chen FJ, Xue RD, Wang L, Senthilkumar N, Yahia MND, Panneerselvam C. 2024. Chapter 7. Mosquito vector management in clean, stagnant, and sewage water ecosystems. Book chapter in Environmental Nexus Approach/Management of water, waste and soil. Edited by SA Bhat, V. Kumar, FS Li, F Ameen & S Kumar, CRC Press. Taylor & Francis. Pp:102-114.
- Dale P, Xue RD. 2024. The temporal pattern of *Aedes sollicitans* and *Aedes taeniorhynchus* in an intertidal wetland system, Northeastern Florida: a Literature review. JFMCA 71:19-25.
- Xue RD. 2024. Temperature and photoperiod effect on duration of gonotrophic development and fecundity of a laboratory colony of *Aedes albopictus*. JFMCA 71:88-91.
- Farooq M, Smolerooff S, Blore K, Qualls WA, Xue RD. 2024. Evaluation of three battery powered backpack sprayers to apply adulticides against *Aedes aegypti*. J FL Mosq Control Assoc 71:77-83.
- Xue, RD 2024. AMCA's Presidents Message, AMCA Newsletter, 53(2):4.
- Xue, RD 2024. AMCA's Presidents Message, AMCA Newsletter, 53(3):4.
- Xue, RD 2024. AMCA's Presidents Message, AMCA Newsletter, 53(4):4.

Balmoral Group Audit Report Summary

The Balmoral Group worked in consultation with a mosquito control expert in the course of this review and found that AMCD delivers a wide variety of mosquito control services effectively and efficiently within the scope of the MCD's charter and applicable laws and regulations. The district is managing its resources in an efficient and effective manner to achieve its goals and objectives. AMCD has engaged in a strategic planning process and has several clearly defined and measurable goals and objectives that adequately address the district's statutory purpose, provide sufficient direction to the district, and are achievable within budget. The district tracks SCOPE Section 189.0695, Florida Statutes, requires the conduct of performance reviews of Independent Mosquito Control Districts. The Balmoral Group was selected by the Office of Program Policy Analysis and Government Accountability to perform the review, which evaluates the district's programs, activities, and functions, including:

- evaluating the district board's primary function and governance;
- assessing service delivery and comparing similar services provided by municipal or county governments located within the district's boundaries;
- describing district purpose, goals, objectives, performance measures, and performance standards and evaluating the extent to which they are achieved;
- analyzing resources, revenues, and costs of programs and activities; and
- providing recommendations for statutory or budgetary changes to improve the special district's program operations, reduce costs, or reduce duplication.

In the Final Report provided to AMCD (September 2023), Balmoral found that AMCD is largely meeting its performance standards and suggested that the district could establish additional performance metrics.

Based on its review, The Balmoral Group presented the following recommendations for the improvement of mosquito control services at

- **AMCD:** The Legislature could consider amending section 403.709(1), Florida Statutes, to require a portion of the funds currently administered by DEP for solid waste activities to be allocated to waste tire abatement activities by MCDs. The district could formalize additional performance measures and standards that would allow the district to monitor and track progress toward all its goals and objectives. The Legislature could consider directing the Florida Coordinating Council on Mosquito Control to form a subcommittee consisting of mosquito professionals and researchers from around the state to develop model goals, objectives, and performance measures and standards to assist this state's MCDs with performance monitoring.

APR COMMITTEE MEMBERS

Dr. Whitney Qualls
Assistant Director



Dr. Rui-De Xue
Director



Heather Keating
Administrative
Assistant



Scott Hanna
Accountant/
CFO



Tomomi Hirokawa
Education
Specialist



Dena Oliva
Ground Operations
Manager



Richard Weaver
Business
Manager



As always, we would like to thank all residents of St. Johns County for their support, as well as the AMCD Board of Commissioners, the District's attorney, and CPA, all employees, colleagues, and all contractors, cooperative organizations, and agencies for their help in 2024.



THE 20TH ARBOVIRUS SURVEILLANCE AND MOSQUITO CONTROL WORKSHOP

IN CONJUNCTION WITH EQUIPMENT/TECHNOLOGY
DEMONSTRATION (15 CEU'S)

Organized by AMCD and Sponsored by
USDA/CMAVE, FMCA, & Gulf South
V.E.C.T.O.R.

AMCD's Complex at:
120 EOC Drive, St. Augustine, Florida, 32092

MARCH 25th – 27th, 2025
www.amcdsjc.org



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*Being held at AMCD's Complex at:
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MARCH 25th – 27th, 2025
www.amcdsjc.org

PROGRAM AGENDA (Tentative)

MONDAY, MARCH 24, 2025

2:00 P.M. ANNUAL AMCD'S ADJUNCT/CONSULTING/COLLABORATING MEETING (AI TECHNOLOGY, E-DNA, SIT/IIT, NEW INSECTICIDES AND REPELLENTS, ATSB)

5:30 P.M. Group Dinner at Ruby Tuesday (sponsored by Clarke)

TUESDAY, MARCH 25, 2025

7:30 A.M. Registration at Administration building 100 ... AMCD Staff. Welcome to a tour of the Disease Vector Education Center, SIT mass-rearing facility, and other facilities during the workshop.

Moderator: Dr. Rui-De Xue, Executive Director, AMCD, St. Augustine, FL

PANEL SESSION:

8:30 A.M. Welcome & Introduction ... **Mrs. Trish Becker, Chairperson of AMCD Board of Commissioners, Dr. Jerry Hogsette, Research Entomologist, USDA/CMAVE, and Dr. Peter Jiang, Vice President of the FMCA**

8:40 A.M. Keynote Speaker: Diurnal resting and sugar feeding of mosquitoes from basic science to control applications... **Dr. Gunter C. Muller, Professor, University of Sciences, Techniques, and Technology of Bamako, Mali**

9:20 A.M. Guest Speaker: Experience and accomplishment of control dengue vector mosquitoes by release of Wolbachia- infected mosquitoes in Singapore in the past 10 years ... **Dr. Wilson Tan, Director, Vector Biology and Control Division, National Environment Health Agency, Singapore**

9:50 A.M. Update on DoD Deployed Warfighter Protection (DWFP) programs ... **Dr. Judy Scott-Fiorenzano, Armed Forces Pest Management Board, Silver, MD**

10:10 A.M. Transitioning Research, Technology & Collaborations from the DoD to a Mosquito Control District ... **Dr. David Hoel, Executive Director, Lee County Mosquito Control District, Ft. Myers, FL**

10:30 A.M. USDA/CMAVE Mosquito & Fly Unit research programs update... **Dr. Jerry Hogsette, Research Entomologist, USDA/CMAVE, Gainesville, FL**

10:50 A.M. Exploring and discovering novel botanical toxicants and repellents for mosquitoes ... **Dr. Peter Piermarini, Professor & Vice Chair, Department of Entomology, Ohio State University, Columbus, OH**

11:10 A.M. Overview of the UF's Emerging Pathogen Institute... **Dr. Marco Salemi, Professor/Director, UF/EPI, Gainesville, FL**

10:30 A.M. Environmental Health Association related to vector control ... **Dr. David T. Dyjack, Executive Director, NEHA, Denver, CO**

11:50 A.M. American Mosquito Control Association's update, 2025 ... **Mr. Robert Cartner, Regional Director of AMCA**

12:10 P.M. **LUNCH BREAK (HELICOPTER HANGAR, PROVIDED BY VESERIS & CENTRAL LIFE SCIENCE)**

PROGRAM SESSION:

MODERATOR: DR. KENNETH LINTHICUM, CENTER DIRECTOR (RETIRED), USDA/CMAVE, GAINESVILLE, FL

1:30 P.M. International BEACONS working group: discussion on the African invasive mosquito *Anopheles stephensi* in November 2024 ... **Dr. Yoosook Lee, Assistant Professor, UF/IFAS/FMEL, Vero Beach, FL**

1:50 P.M. Monitoring and surveillance of malaria vector *Anopheles* mosquitoes in the USA ... **Dr. Audrey E. Lenhart, Chief, Entomology Branch, Division of Parasitic Diseases and Malaria, CDC, Atlanta, GA**

2:10 P.M. The Florida DACS mosquito control program update & aerial spraying after hurricane Milton in 2024 ... **Ms. Marah Clark, Environmental Administrator, Entomology and Pest Control Section, DACS, Tallahassee, FL**

2:30 P.M. Update on programs of the Bureau of Entomology ... **Dr. Leroy Whilby, Bureau Chief, Dr. Bradley A. Danner, Biological Administrator III/SES Coordinator, Division of Plant Industry, DACS, Gainesville, FL**

2:50 P.M. Gulf South V.E.C.T.O.R. program overview... **Dr. Claudia Riegel, Director, City of New Orleans Mosquito, Termite and Rodent Control Board, New Orleans, LA**

3:10 P.M. Social and ecological predictors of tiger mosquito distribution and management in Maryland... **Dr. Paul T. Leisnham, Professor & Chair, Department of Environmental Science and Technology, University of Maryland, College Park, Maryland**

3:30 P.M. **Break**

Moderator: Dr. Uli Bernier, Adjunct Senior Chemist, AMCD, Retired National Program Leader from USDA/ARS

3:40 P.M. Use of mosquito treatment thresholds to balance service, mitigate arbovirus outbreaks, manage resources, and communicate to the public... **Dr. Kevin A. Caillouet, Director, St. Tammany Parish Mosq Abatement, LA**

4:00 P.M. Overview of spatial repellents against vectors... **Dr. Nicole Achee, Professor, University of Notre Dame**

4:20 P.M. Essential oils as active ingredient of the ATSB against adult mosquitoes ... **Dr. Troy D. Anderson, Professor, Department of Entomology, University of Nebraska, Lincoln, NE**

4:40 P.M. Progress on bed nets for malaria control in Africa **Dr. Louisa Messenger, Assistant Professor, Environ and Occupation Health, School of Public Health, Univ. of Nevada, Las Vegas, NV**

5:00 P.M. Mosquito vector management in clean, stagnant, and sewage water ecosystem ... **Dr. Kadarkarai Murugan, Professor (retired), Department of Zoology, Bharathiar University, Coimbatore-641046, Tamil Nadu, India**

5:20 P.M. End of session

5:30 P.M. **DINNER & LECTURE: Overview of the Florida Coordinating Council for Mosquito Control (FCCMC) ... Mrs. Amy Brown, Chief, Bureau of Scientific Evaluation & Technical Assistance, DACS, Tallahassee, FL. AT HANGAR (ALL PARTICIPANTS)**

WEDNESDAY, MARCH 26, 2025

SURVEILLANCE OF DISEASE & VECTORS

Moderator: Dr. Michael Turell, Adjunct Senior Arbo virologist at AMCD, US Army Medical Research Institute of Infectious Diseases (retired), Fort Detrick, MD

8:30 A.M. Mosquito-borne disease activity in Florida, 2024 ... **Dr. Rebecca Zimler, Vector-borne Disease Surveillance Coordinator, Bureau of Epidemiology, DOH, Tallahassee, FL**

8:50 A.M. Untangling Canine Heartworm (*Dirofilaria immitis*) Transmission Dynamics in Duval County... **Dr. Ben Allen, Entomologist, Jacksonville Division of Mosquito Control, Jacksonville, FL**

9:10 A.M. Risk of the introduction of exotic mosquito-borne pathogens into the United States ... **Dr. Michael Turell, Senior Arbovirologist (retired), US Army Medical Research Institute of Infectious Diseases, Fort Detrick, MD**

9:30 A.M. Prediction of Avian Hosts of West Nile Virus and Keetch-Byram Drought Index in Lee County, FL ... **Dr. Alberto A. Condori, Professor & Honors Faculty Fellow, Department of Mathematics, College of Arts and Sciences FGC University, Fort Myers, FL**

9:50 A.M. Outbreak of dengue fever and response in Miami ... **Dr. John-Paul Mutebi, Director, Mosquito Control Division, Miami-Dade County, Miami, FL**

10:10 A.M. Keystone virus and other arbovirus projects at the UF /EPI.... **Dr. Glean Morris, Professor & Former EPI Director, Emergency Pathogen Institute, University of Florida**

10:30 A.M. BREAK

BIOLOGY & ECOLOGY SESSION:

Moderator: Dr. Dan Kline, Research Entomologist, USDA/ARS/CMAVE, Gainesville, FL

10:50 A.M. E-DNA for surveillance of mosquitoes ... **Dr. Louisa Messenger, Assistant Professor, Environmental and Occupational Health, School of Public Health, University of Nevada, Las Vegas, NV**

11:10 A.M. Using trait-based community analyses for data-driven predictions of West Nile virus transmission ... **Dr. Lindsay Campbell, Assistant Professor, UF/IFAS/FMEL, Vero Beach, FL**

11:30 A.M. Reduced Phototaxis in Bluetongue Virus-Infected *Culicoides sonorensis* and Implications for Surveillance. ... **Dr. Dana Nayduch, Research Leader, USDA-ARS, Arthropod-borne Animal Disease Research Unit, Manhattan, KS**

11:50 A.M. Sugar source selection by *Culicoides* biting midges and implications for the development of ATSBs ... **Dr. Bethany L. McGregor, Research Entomologist, USDA-ARS, Arthropod-borne Animal Disease Research Unit, Manhattan, KS**

12:10 P.M. LUNCH BREAK (HELICOPTER HANGAR)

USDA/CMAVE Session: Moderator: Dr. Jerry Hogsette, Lead Scientist & Research Entomologist, USDA/CMAVE, Gainesville, FL

1:00 P.M. Evaluation of chemicals with prospective attractant and repellent properties against stable flies, *Stomoxys calcitrans* (L.) ... **Dr. Jerry Hogsette, USDA/CMAVE, Gainesville, FL**

1:15 P.M. Essential oil repellents as protection technologies against mosquitoes in a North Florida forest ... **Robert L. Aldridge, Jedediah Kline, Barbara E. Bayer, Haley Dabbs, Kenneth J. Linthicum, Daniel L. Kline, Edmund J. Norris, and Seth Gibson, USDA/CMAVE, Gainesville, FL**

1:30 P.M. A revised model to predict Rift Valley fever virus transmission risk for livestock ... **Lory Willard, Heidi Tubbs, Karlyn Harrod, Bhaskar Bishnoi, Stephanie Schollaert Uz, Claudia Pittiglio, Wassila Thiaw, Kevin Taylor, Assaf Anyamba, and Seth Gibson, USDA/CMAVE, Gainesville, FL**

1:45 P.M. Effects of chilling temperature and duration on male *Aedes aegypti* survivorship and mating efficacy for use in SIT control programs ... **Frances V. Golden, Barbara E. Bayer, Robert L. Aldridge, Seth Gibson, USDA/CMAVE, Gainesville, FL**

2:00 P.M. Vapor-Active Compounds as Mosquitocides, Repellents, and Synergists ... **Dr. Edmund Norris & Dr. Jeff Bloomquist, USDA/CMAVE and UF/EPI**

2:15 P.M. Evaluation of a novel mode-of-action botanical spatial repellent derived from *Pogostemon cablin* oil ... **Edmund Norris, JD Kline, Dan Kline, Adam Bowman, Shawn Culley, Zhilin Li, Jeff Bloomquist**

2:30 P.M. The potential for lactalbumin as a blood-meal alternative in large-scale mosquito rearing ... **JD Kline, USDA/CMAVE, Gainesville, FL**

2:45 P.M. Assessing Mosquito Repellent Effectiveness in Star-Shaped Devices: Linear Scaling of Application Rate with Size ... **Adam Bowman and Daniel Kline, USDA/CMAVE, Gainesville, FL**

3:00 P.M. *Psorophora ferox*: the challenge in establishing a new colony... **Dr. Dan Kline, Mr. Adam Bowman, and Dr. Bob Aldrich, USDA/CMAVE, Gainesville, FL**

3:15 P.M. BREAK

Moderator: Dr. Barry Alto, Associate Professor, University of Florida/FMEL, Vero Beach, FL

3:30 P.M. Optimizing Larval Nutrition for Scalable Mass Rearing of *Aedes aegypti*... **Dr. Vindya Aryaprema, Biologist, AMCD, St. Augustine, FL**

3:45 P.M. Larval competition between invasive *Aedes albopictus* and resident *Culex pipiens* mosquitoes from Türkiye in the presence of an insect growth regulator. **Dr. Barry Alto, Alina Kizgin, Ahsen Toroslu, Batuhan Arslanhan, Samba Diop, Gökmən Pekmezci, Yesenia Sanchez, Osman İbis, Abdullah İnci, Alparslan Yıldırım University of Florida/FMEL, Vero Beach, FL and Erciyes University, Kayseri, Türkiye.**

4:00 P.M. Fulfilling Brevard County's public health mission as a certified mosquito control district within the purview of the local county government ... **Joseph Faella, Michael Buono, Jonathan Koagel, Jonathan Linder, Maxwell Reynolds, Bridget Coffey-Picco, and Shannon Maginnis, Brevard Mosquito Control District, Titusville, FL**

4:15 P.M. New Attractive Toxic Sugar Baits with capillary alginate gel biomaterials ... **Dr. Brady Willenberg, Assistant Professor, University of Central Florida, Orlando, FL**

4:30 P.M. The Attractive Toxic Sugar Baits (ATSB) in the Intermountain West... **Dr. Chris Bibbs, Lab Manager, Salt Lake City Mosquito Abatement, Salt Lake City, UT**

4:45 P.M. Evaluation of commercial fruit juices as the attraction of ATSB against 3 species of mosquitoes ... **Dr. G. Kumar, Dr. M. Farooq, AMCD, St. Augustine, FL**

5:00 P.M. ATSB and application in malaria epidemic area in Mali ... **Dr. Mohamed M. Traore, Assistant Professor, University of Sciences, Techniques, and Technology of Bamako, Mali**

5:15 P.M. Update on nanoparticle formulation against mosquitoes... **Mr. Kai Blore, Lab Manager/UF Ph.D. Student, St. Augustine, FL**

5:30 P.M. END OF THE SESSION

THURSDAY, MARCH 27, 2025

OTHER PROGRAM:

Moderator: Dr. David Hoel, Executive Director, Lee County Mosquito Control District, Lehigh Acres, FL

8:00 A.M. Aerial spray by contractor VDCI for control of mosquito population in St. Johns County, FL ... **Dr. Whitney Qualls, Assistant Director, AMCD, St. Augustine, FL**

8:15 A.M. Aerial spraying and its impact on non-targets at Salt Lake City Mosquito Abatement District ... **Dr. Christopher Bibbs, Lab Manager, Salt Lake City Mosquito Abatement, Salt Lake City, UT**

8:30 A.M. Effects of mosquito larvicides and adulticides applied via truck-mounted and aerial spraying on honey bees (*Apis mellifera*) in Florida". **Dr. Lena Barascou, Post doctor, University of Florida, Gainesville, FL**

8:45 A.M. Operational relevance of microplate assays for evaluating potential Naled resistance ... **Mr. Nick Cotter, FVAL Biologist III, Lee County MCD, Lehigh Acres, FL**

9:00 A.M. Insecticide resistance detection in adult mosquitoes in St. Johns County, Florida... **Mr. Connor Kuppe, Biotechnician, AMCD, St. Augustine, FL**

9:15 A.M. Report about sentinel chicken program of Beach Mosquito Control District, City of Panama, FL ...**Ms. Teahna Stephens, Entomologist, Beach Mosquito Control District, City of Panama, FL**

9:30 A.M. The Relevance of Mathematical Epidemiology in Mosquito-transmitted Diseases ...**Dr. Peyman Ghaffari, Professor, Chair of IMAAC & Center for Research and Development in Mathematics and Applications, University of Aveiro, Portugal**

9:45 A.M. Wolbachia education and promotion for dengue vector control in Singapore in the past 10 years ..**Ms. Li T. Soh, Environmental Health Institute, National Environmental Agency, Singapore**

10:00 A.M. BREAK

OTHER PROGRAM:

Moderator: Dr. Chris Bibbs, Lab Manager, Salt Lake City Mosquito and Vector Control Abatement

10:20 A.M. Biology and control response to biting midges in Lee County ... **Dr. Aaron Lloyd, Assistant Director, Lee County Mosquito Control District, Lehigh Acres, FL**

10:35 A.M. Overview of SIT for operational mosquito control... **Dr. Daniel Hahn, Professor & Vice Chair, Department of Entomology and Nematology, University of Florida, Gainesville, FL**

10:50 A.M. Sex SEPARATOR and next-generation SIT are novel tools for safe and efficacious mosquito control... **Dr. Nikolay Kandul, Visiting Scientist, University of California, CEO, Synvect Inc., San Diego, CA**

11:10 A.M. Overview of AMCD applied for research programs... **Dr. Joe Diclaro, Sci Manager, AMCD, St. Augustine, FL**

11:25 A.M. Establishing discriminating doses of pyrethroids in the laboratory test populations of *Aedes* and *Anopheles* mosquitoes for physiological resistance monitoring in Thailand ... **Mr. John Nobelza, Department of Entomology, Kasetsart University, Bangkok, Thailand**

11:40 A.M. Standardization of the WHO tunnel assay system in the study of mosquito-repellent fabrics using the membrane feeding technique ... **Mr. Hassan Niyomdecha, Department of Entomology, Kasetsart University, Bangkok, Thailand**

11:55 A.M. Gizmos, gadgets, and things that go in Brevard County: mastering mosquito machinery...**Steven Whitt, James Curry, Michael Buono, Jonathan Koagel, Keith Minner, Brevard County Mosquito Control Department, Titusville, FL**

12:10 P.M. Strategic overview of vector control services in the State of Qatar ... **Dr. Prasanna Kumar Kanagarajan, Entomologist, Qatar Pest Control Company, Doha, Qatar**

12:25 P.M. LUNCH BREAK (HELICOPTER HANGAR)

1:30 P.M. End of the workshop and welcome to take a tour of the AMCD facility

Updated on Feb 28.

Welcome to the 21th workshop, St. Augustine, FL, April 13-15, 2026.

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
Income				
360 · Taxes	3,079,567	6,341,121	8,211,881	(1,870,760)
386 · Interest Earned	31,493	132,152	300,000	(167,848)
388 · Prior Year Tax Distribution	848	848		848
390 · Grants				
391.2 · Grant Money, Other	299,585	300,229	325,000	(24,771)
390 · Grants - Other				
Total 390 · Grants	299,585	300,229	325,000	(24,771)
392 · Miscellaneous				
392.1 · Workshops			20,000	(20,000)
392.3 · Salvage	54	71	16,000	(15,929)
392.5 · Other				
392.6 · Dormitory Rent			8,000	(8,000)
392.5 · Other - Other			16,000	(16,000)
Total 392.5 · Other			24,000	(24,000)
Total 392 · Miscellaneous	54	71	60,000	(59,929)
393 · EDU Center Sales	492	2,024	15,000	(12,976)
Total Income	\$ 3,412,040	\$ 6,776,446	\$ 8,911,881	\$ (2,135,435)
Expense				
405 · Personal Services				
410 · Executive Salaries	2,000	8,000	24,000	(16,000)
412 · Full-Time Employees				
414 · Salaries & Wages	178,863	576,480	2,129,697	(1,553,217)
415 · Full-Time Administrative Leave	12,495	87,156		87,156
416 · Overtime	1,654	22,600	10,000	12,600
418 · Sick Leave	8,684	70,773	110,000	(39,227)
420 · Annual Leave	27,172	76,568	140,000	(63,432)
421 · Holiday Pay	74,930	99,077	130,000	(30,923)
423 · Annual Leave/ Sick Leave Payout			50,000	(50,000)
424 · Reserves for Promotions/Other			20,000	(20,000)
425 · Internal Recognition			1,500	(1,500)
Total 412 · Full-Time Employees	303,797	932,654	2,591,197	(1,658,543)
426 · Seasonal Employees				
428 · Salaries & Wages	17,937	92,210	219,630	(127,420)
429 · Seasonal Holiday Pay				
429.1 · Seasonal Administrative Leave	400	6,262		6,262
429 · Seasonal Holiday Pay - Other	2,701	4,541		4,541
Total 429 · Seasonal Holiday Pay	3,101	10,803		10,803
430 · Overtime	345	7,000	2,000	5,000
Total 426 · Seasonal Employees	21,383	110,014	221,630	(111,616)
Total 405 · Personal Services	327,180	1,050,668	2,836,827	(1,786,159)

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
445 · Personal Service Benefits				
448 · FICA	24,341	77,321	217,017	(139,696)
450 · Retirement	49,142	154,606	384,888	(230,282)
452 · Life/Health/Dental	213,980	363,802	795,925	(432,123)
454 · Workers' Comp Ins		33,895	29,854	4,041
455 · Employee Education	8,038	16,906	30,000	(13,094)
456 · Unemployment Comp			10,000	(10,000)
Total 445 · Personal Service Benefits	295,500	646,530	1,467,684	(821,154)
461 · Operating Expenses				
462 · Property Appraiser	27,636	55,203	110,000	(54,797)
464 · Tax Collector	61,222	127,274	164,238	(36,964)
466 · Attorney	5,129	11,084	50,000	(38,916)
468 · Medical Exams				
468.1 · Pre-Employment Admin.	40	140	300	(160)
468 · Medical Exams - Other	26	192	1,000	(808)
Total 468 · Medical Exams	66	332	1,300	(968)
470 · Audit		6,000	9,000	(3,000)
474 · Other Contract Svcs				
478 · Cleaning Service	300	1,800	100,000	(98,200)
482.1 · CopyFax (prev. Aztec)	311	813	3,500	(2,687)
488 · Data Hosting			5,400	(5,400)
489.0 · Software Subscriptions	120	190	18,500	(18,310)
489.01 · Software Subscription-Aviation			5,292	(5,292)
489.22 · DropVision Software Maint.			9,900	(9,900)
489.23 · Fieldseeker ULV Adulti. softwar			3,795	(3,795)
489.24 · Fieldseeker ULV Adulti. annual			1,012	(1,012)
489.25 · MosquitoMate Supply SIT	22,000	22,000	82,500	(60,500)
489.26 · Reagent costs for DNA extract.			13,200	(13,200)
489.27 · Whole-Genome Sequenc. UF ICBR			22,000	(22,000)
489.28 · BG Counter Sftwre. Licenc.			22,414	(22,414)
489.3 · Towing Services			1,000	(1,000)
489.4 · Pest Control	595	879	3,500	(2,621)
489.6 · Adjunct Positions, 4 @ \$5,000		4,524	30,000	(25,476)
489.7 · District Program Review			12,000	(12,000)
490.5 · Database Maint./ Upgrades				
490.55 · Drone/ Mapping Software Maint.			10,000	(10,000)
490.5 · Database Maint./ Upgrades - Other		12,000	15,000	(3,000)
Total 490.5 · Database Maint./ Upgrades	12,000	25,000	(13,000)	
494 · Website Maintenance			6,000	(6,000)
556 · Uniform Service	1,562	12,491	39,100	(26,609)
560 · Bottled Water		54	1,700	(1,646)
562 · Waste Tires	26	112	5,000	(4,888)
571 · Other Professional Services			44,000	(44,000)

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
474 · Other Contract Svcs - Other		37,168	18,245	18,923
Total 474 · Other Contract Svcs	24,914	92,032	473,058	(381,026)
564 · Aerial OPS			200,000	(200,000)
569 · Attorney Fees, Other		220		
461 · Operating Expenses - Other	171	235		235
Total 461 · Operating Expenses	119,139	292,379	1,007,596	(715,217)
572 · Travel & Per Diem				
573 · SOVE Meetings		3,534	8,518	(4,984)
574 · AMCA - Meetings	15,961	16,049	19,715	(3,666)
575 · AMCD Events	483	483	2,000	(1,517)
576 · FMCA - Meetings	2,838	9,678	11,060	(1,382)
579 · Travel Associated w/ Training	1,365	6,685	15,000	(8,315)
572 · Travel & Per Diem - Other	112	2,394		2,394
Total 572 · Travel & Per Diem	20,759	38,823	56,293	(17,470)
580 · Telephone/Commun	1,560	6,336	25,904	(19,568)
582 · Freight Service	166	2,513	2,500	13
584 · Utility Service	7,276	19,434	60,000	(40,566)
586 · Rentals\Leases			1,000	(1,000)
588 · Fleet/Prop/Liab Insurance				
592 · Above Ground Tank Ins			1,082	(1,082)
593 · Aerial Insurance			70,000	(70,000)
588 · Fleet/Prop/Liab Insurance - Other		315,360	311,969	3,391
Total 588 · Fleet/Prop/Liab Insurance		315,360	383,051	(67,691)
605 · Repairs & Maintenance				
606 · Outside Maintenance				
608 · Buildings/Grounds	4,742	5,653	16,000	(10,348)
610 · Trucks	375	2,108	5,000	(2,892)
614 · Misc. Equipment	797	2,657	6,000	(3,343)
616 · Boats		648	250	398
618 · Heavy Equipment			5,000	(5,000)
620 · Office Equipment	2,665	2,732	1,000	1,732
622 · Computers			5,000	(5,000)
624 · Telephones			1,000	(1,000)
626 · Other			1,000	(1,000)
606 · Outside Maintenance - Other	149	467		467
Total 606 · Outside Maintenance	8,727	14,265	40,250	(25,985)
627 · Aerial Maintenance Costs				
627.10 · Mechanical Maint. Contract Serv			4,000	(4,000)
627.2 · Avionics Repair (radios)			5,000	(5,000)
627.4 · Aircraft Spray System Maint.			2,500	(2,500)
627.7 · Night Vision Goggles (semi-annu		390	1,000	(610)
627.8 · Misc. Aerial Tools & Equipment		845	4,000	(3,155)
627 · Aerial Maintenance Costs - Other	1,296	20,697	50,400	(29,703)

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
Total 627 · Aerial Maintenance Costs	1,296	21,932	66,900	(44,968)
635 · Inside Maintenance				
636 · Maintenance of Equipment- Other	2,187	2,895		2,895
638 · Trucks	90	851	20,000	(19,149)
642 · Boats			500	(500)
644 · Heavy Equipment			7,500	(7,500)
646 · Misc. Equipment	6,574	7,339	25,000	(17,661)
648 · Batteries			5,000	(5,000)
650 · Tires		151	10,000	(9,849)
652 · Welding Supplies		89	2,000	(1,911)
654 · Cleaning Supplies	513	1,382	4,000	(2,618)
655 · Minor Structural Improv & Maint	701	701	10,000	(9,299)
657 · Materials for Const. & Maint.			12,000	(12,000)
659 · Computers	350	350	3,000	(2,650)
635 · Inside Maintenance - Other		41		41
Total 635 · Inside Maintenance	10,416	13,801	99,000	(85,199)
Total 605 · Repairs & Maintenance	20,440	49,998	206,150	(156,152)
663 · Printing/ Reproduction				
664 · Printing	95	95	500	(405)
Total 663 · Printing/ Reproduction	95	95	500	(405)
667 · Public Promotional Expense				
668 · Advertising/ Education		8,654	20,000	(11,346)
667 · Public Promotional Expense - Other	39	39		39
Total 667 · Public Promotional Expense	39	8,693	20,000	(11,307)
673 · Other Current Charges				
676 · Advertising, Other				
676.1 · Legal Notices	43	124	2,000	(1,876)
676.2 · Public Notices		2,910	1,000	1,910
676.3 · Position Openings	1,207	1,555	1,000	555
Total 676 · Advertising, Other	1,250	4,589	4,000	589
677 · Bank Charges	294	1,176	6,000	(4,824)
678 · Registration/Tags		683	250	433
680 · State Community Service Fee		4	300	(296)
682 · Tank Registrations			275	(275)
Total 673 · Other Current Charges	1,544	6,453	10,825	(4,372)
693 · Office Supplies				
694 · Office Supplies & Expense				
694.1 · Software	80	341	3,000	(2,659)
694 · Office Supplies & Expense - Other	3,425	12,602	20,000	(7,398)
Total 694 · Office Supplies & Expense	3,505	12,943	23,000	(10,057)
695 · Commissioner Supplies	400	1,900	10,000	(8,100)
693 · Office Supplies - Other		404		404

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
Total 693 · Office Supplies	3,905	15,247	33,000	(17,753)
696 · Protective Clothing			2,500	(2,500)
698 · Misc. Supplies				
698.2 · Phones			1,500	(1,500)
698.3 · Phones, Parts & Repairs			1,000	(1,000)
698.4 · Sunshine Fund	(44)	121	500	(379)
699 · Other Misc. Supplies			500	(500)
700 · Chicken/ Surveillance Supplies	1,685	3,833	19,000	(15,167)
701 · DVEC				
701.1 · Supplies	766	2,800	5,000	(2,200)
701.2 · Inventory	615	1,443	25,000	(23,557)
701.3 · Utilities	528	1,680	20,000	(18,320)
701.4 · Maintenace	1,208	3,625	15,000	(11,375)
701.5 · Display's Maintenance	237	997	8,000	(7,003)
701.6 · Advertising	319	1,302	5,000	(3,698)
701.7 · Building & Grounds Repair		4,252	10,000	(5,749)
Total 701 · DVEC	3,673	16,098	88,000	(71,902)
702 · Entomology Supplies				
702.2 · Molecular Lab		12,989	80,000	(67,011)
702.3 · Insectary			25,000	(25,000)
702.4 · Insectary, SIT	716	777	50,000	(49,223)
702 · Entomology Supplies - Other	8,594	25,497	80,000	(54,503)
Total 702 · Entomology Supplies	9,311	39,263	235,000	(195,737)
704 · Safety Equip/Supplies/Checks				
704.2 · FDEP Annual Fuel System Check			2,500	(2,500)
704.3 · FDEP Annual Generator Tank Chck			2,000	(2,000)
704.4 · FDEP Fuel Syst. Repairs			1,500	(1,500)
704.5 · Crain Inspection, Annual			1,500	(1,500)
704 · Safety Equip/Supplies/Checks - Other	3,061	5,271	18,500	(13,229)
Total 704 · Safety Equip/Supplies/Checks	3,061	5,271	26,000	(20,729)
705 · Hazardous Waste Disposal			6,000	(6,000)
698 · Misc. Supplies - Other			2,400	(2,400)
Total 698 · Misc. Supplies	17,686	64,587	379,900	(315,313)
708 · Tools/Implements		46	5,000	(4,954)
709 · Publications & Dues				
710 · Books/Pub/Sub/Mem		3,892	20,500	(16,608)
712 · FMCA Corp Dues	7,500	7,500	7,000	500
714 · FMCA Emp Dues			1,225	(1,225)
716 · AMCA Dues	125	125	5,560	(5,435)
717 · FICPA Dues			275	(275)
718 · AHMP/ACHMM Dues			100	(100)
719 · SOVE Dues			780	(780)
Total 709 · Publications & Dues	7,625	11,517	35,440	(23,923)

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
720 · Training	15,962	39,453	45,000	(5,547)
723 · Gas, Oil & Lube				
724 · Gasoline		14,559	108,000	(93,441)
726 · Hydraulic Oil		500	500	(500)
728 · Transmission Fluid		120	120	(120)
730 · Diesel Fuel		500	500	(500)
731 · Aerial Fuel (Jet A)		31,280	31,280	(31,280)
732 · Motor Oil		2,880	2,880	(2,880)
723 · Gas, Oil & Lube - Other	40			40
Total 723 · Gas, Oil & Lube	14,598	143,280	143,280	(128,682)
741 · Chemicals/Solvents				
744 · Adulicide Products				
758 · Aquareur 20-20		16,515	88,000	(71,485)
744 · Adulicide Products - Other		160,132	148,000	12,132
Total 744 · Adulicide Products	176,647	236,000	236,000	(59,354)
745 · NALED		99,942	247,500	(147,558)
746 · BTI Granules		55,000	55,000	(55,000)
748 · BTI Liquid		49,500	49,500	(49,500)
753 · Altosid WSP	(16,652)	22,948	44,000	(21,052)
754 · Altosid Xrg Granules				
754.1 · Altosid XR		8,426	4,400	4,026
754 · Altosid Xrg Granules - Other		330,000	330,000	(330,000)
Total 754 · Altosid Xrg Granules	8,426	334,400	334,400	(325,974)
755 · Oil (Coco Bear)		6,600	6,600	(6,600)
756 · Chemicals/ Solvents- Other				
756.1 · Chemical- OTC Non-inventory		1,180		
756 · Chemicals/ Solvents- Other - Other		4,400	4,400	(4,400)
Total 756 · Chemicals/ Solvents- Other	1,180	4,400	4,400	(3,220)
759 · Natular DT		550	550	(550)
Total 741 · Chemicals/Solvents	(16,652)	309,142	977,950	(668,808)
900 · Capital Outlay				
924.07 · Laptop w/ docking capab. (3)	2,900	2,900	12,200	(9,300)
945 · LAND & FACILITY				
945.005 · SIT Building/Misc.				
945.110 · SIT Bldg./ Equipt.(Bld1000)		54,677	54,677	54,677
Total 945.005 · SIT Building/Misc.		54,677	54,677	54,677
945.007 · Capital Replacements/ Upgrades	4,000	16,041	105,000	(88,959)
945.009 · Drainage Repair Project			400,000	(400,000)
945.010 · Construct. EDU Cntr (Bldg. 450)	(14,705)	40,086		40,086
945.015 · Construct EDU Display(Bldg.450)	16	1,801		1,801
Total 945 · LAND & FACILITY	(10,689)	112,605	505,000	(392,395)
945.1 · Fixtures & Equipt. (New Facil)				

Anastasia Mosquito Control District
Consolidated Financial Statement-January-YTD 2024-2025

	Jan 25	YTD Budget	Budget	\$ Over/(Under) Budget
950.46 · Server Computer, State Rd. 16			25,000	(25,000)
Total 945.1 · Fixtures & Equipt. (New Facil)			25,000	(25,000)
950 · Machinery and Equipment				
949.07 · AVIATION				
949.081 · TT Straps			36,000	(36,000)
949.07 · AVIATION - Other			21,000	(21,000)
Total 949.07 · AVIATION			57,000	(57,000)
949.10 · AVIATION STOCK		53,367		
950.005 · ATV/ UTV	13,982	13,982	16,500	(2,518)
950.34 · Computers			10,000	(10,000)
950.36 · Handheld Foggers (4 @ \$2,000)			5,555	(5,555)
950.38 · Lawn Mower			17,745	(17,745)
950.42 · Tire Machine/ Balancer			16,500	(16,500)
950.44 · Guardian Chemical Spryer/remote			4,849	(4,849)
950.62 · Guardian Variable Flow Sprayer		160,157	70,125	90,032
950.63 · BG Counter Traps (22*3136.10)			68,994	(68,994)
950.64 · Dual-Stage Regulator w/Flowmete			14,037	(14,037)
950.65 · Monitor Flex w/Qterm(14*\$4,400)			61,600	(61,600)
950 · Machinery and Equipment - Other	6,750	35,292		35,292
Total 950 · Machinery and Equipment	20,732	262,798	342,905	(80,107)
951 · Software/ Hardware				
951.01 · Upgrading Mapping Software			200,000	(200,000)
951.10 · Robot/ AI Recepitonist EDU Cntr			13,000	(13,000)
951.11 · Educations Center Website Build		10,037		
951.12 · Meteomatics			4,400	(4,400)
Total 951 · Software/ Hardware		10,037	217,400	(207,364)
952 · Furniture & Fixtures			10,340	(10,340)
955 · Vehicles				
955.04 · Golf Cart/ Small Vehicle		25,695	27,280	(1,585)
955.14 · Utility Trailer w/ Gate		9,762	10,318	(556)
955 · Vehicles - Other		241,491	351,607	(110,116)
Total 955 · Vehicles		276,948	389,205	(112,257)
Total 900 · Capital Outlay	12,943	665,287	1,502,050	(836,763)
Total Expenditure	\$ 835,167	\$ 3,557,159	\$ 9,202,450	\$ (5,645,291)
Surplus/(Deficit)	\$ 2,576,872	\$ 3,219,287	\$ (290,569)	\$ 3,509,856