#### **AGENDA**

## 1119<sup>th</sup> MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT NOVEMBER 8TH, 2023

TIME: 5:00 P.M.

PLACE: Join in person at the Office of the District

23187 Connecticut Street, Hayward, CA 94545 or

Join remotely via teleconference: https://us02web.zoom.us/j/86820005726

see below for additional details.

TRUSTEES: Victor Aguilar, President, City of San Leandro

Cathy Roache, Vice-President, County-at-Large

City of Livermore, vacant

Tyler Savage, City of Alameda: from 2315 Lincoln Ave, Alameda, CA Robin López, City of Albany: from 1000 San Pablo Ave, Albany, CA

P. Robert Beatty, City of Berkeley

Kashef Qaadri, City of Dublin: from 100 Civic Plaza Dublin, CA

Courtney Welch, City of Emeryville: from 6301 Shellmound St, Emeryville CA

City of Fremont, vacant

George Syrop, City of Hayward Eric Hentschke, City of Newark Jan O. Washburn, City of Oakland

Hope Salzer, City of Piedmont: from 76 Cambrian Ave, Piedmont, CA Valerie Arkin, City of Pleasanton: from 3740 Newton Way, Pleasanton, CA

Subru Bhat, City of Union City

- 1. Call to order.
- 2. Roll call.
- 3. President Aguilar invites any member of the public to speak at this time on any issue relevant to the district (each individual is limited to three minutes).
- 4. Approval of the minutes of the 1118<sup>th</sup> Regular Meeting held October 11<sup>th</sup>, 2023 (**Board action required**).
- 5. Resolution 1119-1 posthumously honoring Trustee George Young (**Board action required**)
- 6. Review of bids and awarding of contract for the district remodel project (**Board action required**)
  - a. Staff report
  - b. Bids
  - c. Bid evaluation
  - d. Site Photo
  - e. Link to Project Plans
- 7. Purchase approval for MapVision 3.0 Maintenance Management System upgrade (**Board action required**)
  - a. Staff report
  - b. Sole-source Leading Edge quote

- 8. Increasing the salary of select staff positions based on a regional salary survey (**Board** action required)
  - a. Staff Report
  - b. Regional Government Services salary survey
  - c. Supplemental salary survey conducted by staff
  - d. Update to Regulatory & Public Affairs Director job description
- 9. Presentation by Ellen Clark, Director of Multi-Asset Class Management PFM Asset Management LLC (Information only). a.
  - a. OPEB 3rd Quarter Investment Performance Review
  - b. ACMAD 2022-23 OPEB Reimbursement
- 10. Verbal update from the Ad-Hoc Strategic Planning Committee (Information only).
- 11. Financial Reports as of October 31st, 2023: (Information only).
  - a. Check Register
  - b. Income Statement
  - c. Investment, reserves, and cash report
  - d. Balance Sheet
- 12. Presentation of the Monthly Staff Report (Information only).
- 13. Presentation of the Manager's Report (Information only).
  - a. Staff anniversary recognitions
  - b. ACMAD awarded Government Finance Officers Association Certificate of Achievement for Excellence in Financial Reporting.
  - c. Locally acquired human dengue cases in Pasadena & Long Beach
  - d. CDPH Weekly Arbovirus Surveillance Bulletin, WNV update
  - e. Trustee in lieu payments switching from 1099 to W-2 in January 2023.
  - f. MVCAC Annual Conference: January 22<sup>nd</sup>-24<sup>th</sup>, 2024, Monterey, CA
    - i. Required training expiration date:
      - 1. AB 1234: Savage (12/23), Arkin (11/27), Bhat (12/17)
      - 2. AB 1825: Aguilar (8/11), Roache (11/15)
  - e. **Special meeting**: Wednesday December 13<sup>th</sup>, 2023, at 3:00pm, in-person only at the Office of the District. Regular meeting to follow at 5:00pm.
- 14. Board President asks for reports on conferences and seminars attended by Trustees.
- 15. Board President asks for announcements from members of the Board.
- 16. Board President asks trustees for items to be added to the agenda for the next Board meeting.
- 17. Adjournment.

ANYONE ATTENDING THE MEETING MAY SPEAK ON ANY AGENDA ITEM AT THEIR REQUEST.

Please Note: Board Meetings are accessible to people with disabilities and others who need assistance. Individuals who need special assistance or a disability-related modification or

accommodation (including auxiliary aids or services) to observe and/or participate in this meeting and access meeting-related materials should contact Ryan Clausnitzer at least 48 hours before the meeting at 510-783-7744 or <a href="mailto:acmad@mosquitoes.org">acmad@mosquitoes.org</a>

#### IMPORANT NOTICE REGARDING MEETING PARTICIPATION:

All members of the public seeking to observe and/or to address the local legislative body may participate in the meeting by attending in person at the address listed above, telephonically, or otherwise electronically in the manner described below.

#### HOW TO OBSERVE THE MEETING:

**In Person:** Attend in person at the Office of the District located at 23187 Connecticut Street, Hayward, CA 94545. **Telephone**: Listen to the meeting live by calling Zoom at **(669) 900-6833** Enter the **Meeting ID#** 868 2000 5726 followed by the pound (#) key.

**Computer**: Watch the live streaming of the meeting from a computer by navigating to <a href="https://us02web.zoom.us/j/86820005726">https://us02web.zoom.us/j/86820005726</a>

**Mobile**: Log in through the Zoom mobile app on a smartphone and enter **Meeting ID#**  $868\ 2000\ 5726$  **HOW TO SUBMIT PUBLIC COMMENTS:** 

Before the Meeting: Please email your comments to <a href="mailto:acmad@mosquitoes.org">acmad@mosquitoes.org</a>, write "Public Comment" in the subject line. In the body of the email, include the agenda item number <a href="mailto:and">and</a> title, as well as your comments. If you would like your comment to be read aloud at the meeting (not to exceed three minutes at staff's cadence), prominently write "Read Aloud at Meeting" at the top of the email. All comments received <a href="mailto:before 12:00 PM the day of the meeting">before 12:00 PM the day of the meeting</a> will be included as an agenda supplement on the District's website under the relevant meeting date and provided to the Trustees at the meeting. Comments received after this time will not be read aloud but will be added to the record after the meeting.

**During the Meeting**: The Board President or designee will announce the opportunity to make public comments. Speakers will be asked to provide their name and city of residence, although providing this is not required for participation. Each speaker will be afforded up to 3 minutes to speak unless another time is specified. Speakers should remain silent and/or will be muted until their opportunity to provide public comment.

**In Person**: Members of the public may raise their hand and wait to be recognized by the Board President or designee. **Telephone**: Press star (\*)9, which will alert staff that you have a comment to provide.

Computer or Mobile: Use the "raise hand" feature to alert staff that you have a comment to provide.

#### **PUBLIC RECORDS:**

Public records that relate to any item on the open session agenda for a meeting are available for public inspection. Those records that are distributed after the agenda posting deadline for the meeting are available for public inspection at the same time they are distributed to all or a majority of the members of the Board. The Board has designated the District's website located at <a href="https://www.mosquitoes.org/board-of-trustees-regular-meetings">https://www.mosquitoes.org/board-of-trustees-regular-meetings</a> as the place for making those public records available for inspection. The documents may also be obtained by emailing <a href="mailto:acmad@mosquitoes.org">acmad@mosquitoes.org</a>.

#### **CEQA NOTICE:**

Unless expressly stated otherwise on the agenda (that an MND or EIR is being considered), discretionary actions taken on agenda items will include a finding by the Board that the action is exempt under CEQA. More information about the CEQA determination can be found in the corresponding staff report.

#### **MINUTES**

#### 1118<sup>th</sup> MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT October 11<sup>th</sup>, 2023

TIME: 5:00 P.M.

PLACE: Hybrid Meeting of the Board of Trustees

Physically held at the Office of the District

23187 Connecticut Street, Hayward, CA 94545 and

Teleconferencing at: https://us02web.zoom.us/j/86094737471

TRUSTEES: Victor Aguilar, President, City of San Leandro

Cathy Roache, Vice-President, County-at-Large

City of Livermore, vacant Tyler Savage, City of Alameda

Robin López, City of Albany: from 1000 San Pablo Ave, Albany, CA

P. Robert Beatty, City of Berkeley

Kashef Qaadri, City of Dublin: from 100 Civic Plaza, Dublin CA

Courtney Welch, City of Emeryville: from 6301 Shellmound St, Emeryville, CA

George Young, City of Fremont George Syrop, City of Hayward Eric Hentschke, City of Newark Jan O. Washburn, City of Oakland

Hope Salzer, City of Piedmont: from 76 Cambrian Ave, Piedmont, CA Valerie Arkin, City of Pleasanton: from 3740 Newton Way, Pleasanton, CA

Subru Bhat, City of Union City

- 1. Board President Aguilar called the regularly scheduled board meeting to order at 5:01 pm.
- 2. Trustees Aguilar, Roache, Savage, Beatty, Young, Syrop, Hentschke, Washburn, and Bhat were present in-person at the district. Trustees López, Qaadri, Salzer, and Arkin attended remotely from the publicly posted locations noted above. Trustee Welch logged remotely from the publicly posted location at 5:36 pm.
- 3. President Aguilar invited members of the public to speak on any issue relevant to the district. Financial & HR Specialist, Michelle Robles, was present for item 9 and item 10. Vector Biologist, Sarah Lawton, was present to record the minutes. Information & Technology Director, Robert Ferdan, was present for technical support.
- 4. Approval of the minutes of the 1117<sup>th</sup> meeting held September 13<sup>th</sup>, 2023.

Discussion: None

**Motion:** Trustee Washburn moved to approve the minutes

**Second:** Trustee Arkin

**Vote:** motion carries: unanimous

5. Ad-Hoc Nominating Committee nominates a slate of 2024 District Officers for Board approval.

**Discussion:** President Aguilar discussed the Ad-Hoc meeting that he attended along with Trustees Qaadri and Hentschke. The slate of officers proposed by the Ad-Hoc committee is as follows: Trustee Roache as President, Trustee Savage as Vice President, and Trustee Arkin as Secretary. Trustee Qaadri stated that they nominated Trustee Savage as Secretary for the remainder of this year, as the position is currently vacant.

**Motion:** Trustee Beatty moved to approve the slate of nominees

**Second:** Trustee Bhat

Vote: motion carries: unanimous

6. Election of Board Secretary for the remainder of 2023. Nominee: Tyler Savage.

**Discussion:** None.

Motion: Trustee Beatty moved to approve Trustee Savage as the Secretary for the remainder

of the year.

**Second:** Trustee Washburn **Vote:** motion carries: unanimous

7. Discussion of remote meeting attendance.

Discussion: Trustee Beatty asked for clarification on the twice per year allowance of attending remotely. (Allowed to attend two times per year remotely under AB 2449.) Trustee Arkin states that she always posts a sign outside of her home, but asked if she needs to be in a more public place now (the preference is to be in a public building, but a private home is acceptable). Trustee Beatty believes more productive work can get done in person, unless perhaps all attendees are on Zoom; he sees the need for Zoom only in an emergency. Trustee Roache agrees that in-person meetings allow for more interaction and value and does not feel there is much value gained from attendees that are on Zoom. Trustee Bhat says Union City is no longer allowing Zoom meetings. He thinks the best way to meet is in-person. He raised the question to the board: Is anyone against all in-person meetings? Trustee Arkin said yes because she has a work meeting every month right before this meeting and would likely not be able to make it on time to Hayward. She stated that she could more likely make it to the public City Council building in time, if necessary. Trustee Bhat does not feel we should be stretching the rules so much and we should require in-person meetings. President Aguilar believes that in special circumstances, remote attendance should be accepted. He stated that he also works a full-time job and has to use PTO in order to make it to each meeting. He pointed out that others cannot make it at all, and we should accommodate those people. He understands Trustee Bhat's opinion but thinks unless a legal issue arises, we should continue holding hybrid meetings. Trustee Beatty believes that traffic is no excuse for not attending in person. He pointed out that he lives far away, but still attends in person. Trustee Roache stated that she goes to many different meetings in many cities and that is just part of the job as a board member. Trustee Syrop feels that the mentality of "just because I suffer, everyone should have to" is an unhealthy one. He feels we should continue holding meetings as we are doing. Trustee Savage pointed out again that this is just informational, but perhaps we propose that for certain high-priority action-item meetings, Trustees should be highly encouraged to attend. Trustee Washburn agrees with Trustee Syrop and added "if it's not broken don't fix it." If there are obstacles for some members, we should accommodate everyone. He agrees more can be done in person but feels we have been operating well. Trustee Roache says the County is very much coming back in person, and asked the other members how their city's how holding meetings? Trustee Syrop said Hayward is 100% back in-person. He stated that members could attend remotely if needed, but they would likely not be re-elected the following term. President Aguilar said that San Leandro meetings are hybrid. Trustee Syrop mentioned that at Hayward's recent meeting they made the decision to tell the public that they reserve the right to mute and disconnect them if they are being inappropriate to prevent "Zoom bombing".

8. Update from the Ad-Hoc Strategic Planning Committee.

**Discussion:** Trustee Bhat summarized the meeting held along with Trustees Washburn, Beatty, Arkin, and Salzer. They discussed how the Board should measure the achievement of the goals. For example: some achievements are evaluated with a yes or no response, whereas other goals need to be quantified. They also discussed the districts response to emergency situations, and they are curious if it would be addressed in the strategic plan? He stated that they received the draft version of goals and then asked for revisions, which the General Manager gave. They wanted more clarifications about Erika Castillo's (Regulatory Affairs/Public Outreach) section. Trustee Washburn pointed out that, coincidentally, we are in the middle of a West Nile virus upsurge. There are emergency responses in place, but each situation is different depending on factors such as location, population, mosquito species, viral abundance etc. He discussed the question posed: How do we know the District is operating with "best practices"? He pointed out there was an EIR (Environmental Impact Report) done in combination with all mosquito districts in the area and we wanted Erika to explain. He stated that this document took years to compile, so we should talk to her for more information. He also addressed the question posed: How do we know district is spending funds responsibly? He pointed out that the District presented at the MVCAC conference about how much time/money has been saved in certain projects. He urged all Board members to attend because they would learn a lot about what is going on in the district. Trustee Salzer said they discussed how do we measure/quantify outcomes of the goals in the Strategic Plan.

#### 9. Review of CalPERS June 30th, 2022, valuation reports.

**Discussion:** The General Manager and Michelle Robles, Financial & HR Specialist fielded the following conversation: Trustee Beatty asked about the funded status and asked for clarification about the 11.3% decrease in the fund's status. (Yes, that is the correct percentage for last year. The June 30<sup>th</sup>, 2021 valuation reported the fund status to be at 82.6% and the June 30, 2022 valuation reported the fund to be at 71.3% funded.) Trustee Beatty asked for clarification on if the funded status has gotten worse or better over one year. (The funded status has gone down.) Trustee Washburn stated CalPERS lost 26% in 2012 when the PEPRA was initiated.

#### 10. Financial Reports as of September 30<sup>th</sup>, 2023:

**Discussion:** Michelle Robles, Financial & HR Specialist, presented the financial report for September. Trustee Savage asked for clarification on what makes up the Professional Services budget item (legal, audit, actuarial, and HR services.) The General Manager states that next month we will discuss the OPEB fund. The General Manager asked Trustee Qaadri to confirm if all of his questions were answered regarding the balance sheet. (Yes, and he suggested sending this informational item to all Board members.)

#### 11. Presentation of the Monthly Staff Report.

**Discussion:** The General Manager summarized staff reports. Trustee Hentschke said he is interested in attending the adulticide treatment tomorrow night. Trustee Syrop asked if the District has posted signs warning the public to wear long clothing and repellant etc. (Yes, we provided Coyote Hills staff signs which they must approve decide where to post.) He followed up by asking if the parks along the Hayward shoreline were contacted to post warning signs as well? (No because there has not much West Nile virus activity there.) Trustee Beatty asked for clarification on if all the dead birds in the graph were from this year or from just this month? (This whole year.) Trustee Hentschke asked if dead birds are reported just to the district or to the county too? (Both, but we are the only actionable agency, so reports are forwarded to us). Trustee Beatty was curious about why our District has way more positive birds, and the Central Valley has way more positive mosquitoes. (We have more suburban environments which house many more callers. If a bird dies in someone's yard, they are likely to report it. There tends to

not be many reports of dead birds in rural areas, mainly because many of the dead birds die in an area with no humans to observe and report it.)

12. Presentation of the Manager's Report

**Discussion:** Trustee Salzer asked if we know if the positive human cases are travel related or locally acquired. (If an individual has traveled outside of the state to a higher-risk area, they will not attribute it to our county.) She followed up by asking, so we do not really know for sure? (Human cases are considered a lagging-indicator of the virus. Positive mosquito pools provide the most location-accurate data because they do not fly far. Positive birds are the next most accurate.) Trustee Bhat said he is interested in attending the MVCAC. Trustee Qaadri asked if a link can be sent out for this event. (Yes.) President Aguilar said he is interested in attending the second day of the conference. The General Manager asked if anyone on this list is not interested in being a Board member anymore, to please let him know. Trustee Hentschke mentioned that he thought his appointment was for four years. (We will check on that for sure. We have to reach out to each city to discuss with them. The law requires two or four-year appointments).

- 13. Board President asks for reports on conferences and seminars attended by Trustees. **Discussion:** None.
- 14. Board President asks for announcements from members of the Board. **Discussion:** Trustee Young said it has been a pleasure to serve the Board for the last 10 years, and at the end of this year he is asking to resign from the Board. President Aguilar thanked him for his service.
- 15. Board President asks Trustees for items to be added to the agenda for the next Board meeting.

**Discussion:** The General Manager said the next meeting will include an OPEB discussion and a capital budget item discussion regarding the purchase of an updated database. The district updates the MOU every three years, and a salary survey is done each time, but due to a recent salary survey, he may be proposing some salary adjustments. He pointed out that Trustee Bhat is the only remaining board member from the previous MOU Committee. He reminded everyone to please mark calendars for December 13<sup>th</sup> at 3:00 pm. There will be an in-person only hour workshop to finish the Strategic Plan, followed by a Board group photo and dinner with ACMAD staff before the regularly scheduled Board meeting.

16. Adjournment at 6:24 pm.

Respectfully submitted,						
Approved as written and/or corrected at the 1119 <sup>th</sup> meeting of the Board of Trustees held October 11 <sup>th</sup> , 2023	Tyler Savage, Secretary BOARD OF TRUSTEES					
Victor Aguilar, President BOARD OF TRUSTEES						

#### RESOLUTION NO. 1119-1

## ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

#### COMMENDATION TO: George Young

WHEREAS: George Young, served on the Board of Trustees of the

District, representing the City of Fremont since

January 8<sup>th</sup>, 2013, and

WHEREAS: George; led the district through a transitional period as

the President of the Board of Trustees in 2015, and

WHEREAS: George; as a decade-long member of the Finance

Committee, participated in the district's improvements in all areas of efficiency, transparency, and money

management best practices, and

WHEREAS George, brought public health experience and business

relationships from a respectful career with Alameda

County Environmental Health, and

WHEREAS George, who often supported the district at regional

and state conferences and events, and

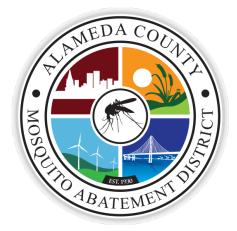
WHEREAS: George, delighted staff and trustees with his smile and

gift of fresh produce from his own garden, therefore

RESOLVED: We, the Board of Trustees, General Manager, and

staff, do hereby extend our sincere appreciation for

George's dedication of service to this district.





T: (510) 783-7744 F: (510) 783-3903

acmad@mosquitoes.org

#### Summary:

The purpose of this project is to construct a new Utility Storage Building to accommodate the district's aquaculture program. A description of the work is as follows:

- Removal and disposal of existing pole mounted luminaire, neighboring property fence, and fence curb to accommodate new building location.
- Demolition of existing asphalt and provision for new concrete footing and interior slab to accommodate new CMU building dimensions, as well as a concrete extension at the entrance, doubling as a swale to channel water around the building.
- Construction of new CMU building, approximately 1,115 square feet, as per architectural drawings, including four skylights, two powered roll-up doors, one man door, and one wall mounted louver.
- Provisions for electrical: interior and exterior lighting, roll up doors, roof mounted ventilation/exhaust system, and available power for future equipment per schedule.
- Provisions for plumbing: four floor drains, two floor sinks, interior hose bibb, and backflow device.
- · Modifications and relocation of existing solar pull boxes and conduit are to be conducted under the approval of ACMAD and Solar Technologies (original contractor) to abide by warranty terms.

Capital Program Management, Inc. assisted in the bidding process including an Engineer's Estimate for the scope of work (\$600,000).

#### **Evaluation of contractor quotes:**

Bids were posted in several forums and rated with the attached evaluation analysis sheet. The following table displays the results. The following table does NOT include \$50,000 for contingencies.

Two bids were received for this project.

Company	Location	Cost
J.R. Griffin, Inc.	Fremont	\$718,869.00
G.C.J. Inc.	Tracy	\$662,335.00

#### Recommendation:

Based on the criteria described above, staff recommends awarding the bid to G.C.J., Inc.

Attachments: Contractor bids Bid evaluation Photo of project area Link to project plans in agenda

#### **Board of Trustees**

President Victor Aguilar San Leandro Vice-President Cathy Roache County-at-large Secretary Tyler Savage Alameda

Robin López Albany P. Robert Beatty **Berkeley** Kashef Qaadri Dublin Courtney Welch Emeryville

vacant Fremont

George Syrop Hayward

vacant

Livermore

Eric Hentschke

Newark

Jan O. Washburn

Oakland

Hope Salzer

Piedmont

Valerie Arkin

Pleasanton

Subru Bhat

**Union City** 

Ryan Clausnitzer

General Manager







October 26, 2023

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Attention: Mr. Mark Wieland

Mechanical Specialist/Project Coordinator

Re: ACMAD New Storage Structure

Please find James R. Griffin, Inc. response to the Request for Proposal (RFP) New Storage Structure. Our proposal follows the following format.

- Executive Summary Key provisions of proposal recognizing ACMAD goals, pricing and demonstrating understanding of the project.
- Company Profile safety, history, insurance and quality assurance / quality control.
- Project Experience three projects completed in the past (5) five years of similar scope and size to the proposed project.
- Project Team key personnel and organization chart
- Proposed Schedule construction schedule / timeline identifying key milestones.

Please do not hesitate to contact us should you have any questions or need additional information.

James R. Griffin, Inc. 39199 Paseo Padre Parkway, Suite B Fremont, CA 94538 510.792.6515 David Blair dblair@jrgconstruct.com

James R. Griffin, Inc. looks forward to working with you and the Alameda County Mosquito Abatement District team on this project.

Very truly yours,

David Blair Project Manager



October 26, 2023

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Attn: Mark Wieland

#### **PROPOSAL**

#### RE: ACMAD New Storage Structure

See below for price breakdown and attachment for clarifications and exclusions.

Surveying		\$ 2,500
Demo property fence/rebuild		\$ 2,320
Hard Demo/Sawcut		\$ 8,330
Grading/footing		\$ 52,073
Underground		\$ 30,433
Concrete/Reinforcing		\$ 72,965
Masonry wall		\$ 79,756
Rough Carpentry for block out/wall cap & roof curbs		\$ 9,229
Structural Steel		\$ 83,775
Roofing		\$ 18,508
Man Door		\$ 3,976
Rollup Doors		\$ 21,900
Skylights		\$ 5,639
Painting		\$ 8,000
Plumbing		\$ 35,616
HVAC		\$ 22,942
Electrical		\$ 64,000
Supervision		\$ 76,200
General conditions (Project Manager, equipment and misc.)		\$ 72,985
	Sub Total	\$ 671,147
	Insurance	\$ 6,711
	Profit/Overhead	\$ 33,893
	Bond	\$ 7,118
	<b>Budget total</b>	\$ 718,869

If you have any questions or need additional information please do not hesitate to give me a call.

Yours truly,

David Blair

#### **Clarifications**

Warranty periods are the manufacturer's standard one year, any extension is subject to separate pricing.

Alameda County is responsible for testing and cleaning of hazardous materials from soil and ground water prior to JRG starting work.

Due to unplanned escalation of material cost, pricing may change at the time orders are placed. Owner will be responsible for the differential.

Lead times are subject to extend shipping cycles and availability of raw materials. A geotechnical report was not provided.

All AB2 in this proposal is bid as recycled material.

Includes Addendum #1

Includes A \$250.00 budget for skylights. No specification is called out.

#### **Exclusions**

Standby time (rolling blackouts, Owner's subcontractors).

Premium time labor costs or overtime.

All chemical treatment of pavement soils. All dewatering.

LEED work.

Engineering and drawings.

Fire sprinklers and life safety for smoke detection.

Permit fees.

#### **Executive Summary**

James R. Griffin, Inc. is a financially stable organization. We will provide documentation for each bullet point in the proposal format demonstrating our experience and personnel qualifications. A safe project, completed on time, within the proposed budget and providing quality workmanship are important criteria to be met which we believe is in line with ACMAD goals.

#### **Company Profile**

James R. Griffin, Inc. has been performing general contracting services for over 100 years in the Greater Bay Area. Please see the attachment of the history of the company, a brief summary of our past projects and qualifications. Additional information can be found on our website <a href="https://jrgconstruct.com/">https://jrgconstruct.com/</a>.

#### Contractor's License

1. James R. Griffin, Inc. has an active and valid license issued by the California Contractors State License Board (CSLB).

License No. 265111

Expiration Date: July 31, 2024

Classifications:

B – general building A – general engineering

C21 – building moving, demolition

2. James R. Griffin, Inc. is a current, active and registered contractor with the California Department of Industrial Relations (DIR).

Registration Number 1000005812 Expiration Date June 30, 2025

#### Insurance

James R. Griffin, Inc. will be able to provide insurance as required by the ACMAD. A sample certificate of insurance is attached.

Safety Record/Experience Modification Rate (EMR)

James R. Griffin, Inc. has had a Workers' Compensation Experience Modification Rate of less than 1.0 for the past three years. Statement from our insurance carrier over a 5-year period is attached. It is our intent to utilize only lower tier subcontractors that also maintain an EMR of less than 1.0 for each of the last three years.

Safety is fundamental to every project and to every project's success. Safety is a priority for our company. We have not had any lost time or recordable injury on a construction project over the past 15 years. There has never been a construction fatality.

James R. Griffin, Inc. has not had any U.S. Occupational Safety and Health Administration (OSHA), California Occupational Safety and Health Administration (Cal-OSHA) or any other state-run occupational safety and health administration citations within the past three years.

James R. Griffin, Inc. has received the Construction Employers Association (Northern California's Union General Contractors) recognition for safety every year from 2006 to 2022 and the President's Award in 2019, 2020 and 2021.

ACMAD New Storage Structure Request for Proposal NSSFP23

The company is sitewide CPR and first aid trained every two years. All supervisors are OSHA 30 certified. Specific health and safety training is identified during the bid and project startup phase and is in place prior to the required activity. Field personnel are trained and/or renewed for compliance and learned skills in particular fall protection, silica, lead and asbestos through ClickSafety, e-training and carpenters' union.

The company safety representative is Randy Griffin. Randy oversees the company's safety training and policies. He provides the leadership in establishing safety plans and procedures for our projects. He formerly chaired the Northern California, Construction Employers' Association, safety committee.

Quality Assurance / Quality Control

James R. Griffin, Inc. is committed to quality. It is our intent to provide a safe project that meets all contract and customer expectations. We stand behind our work. We inspect every work task to assure conformance to the project requirements. Should problems be found, we correct them. We utilize RFIs, schedules and submittals for documentation. James R. Griffin, Inc. Quality Assurance Program summary statement is attached.

#### **Project Experience / Reference**

The reference projects selected were completed in the last five years are similar in scope to the ACMAD new storage structure.

Sandia National Laboratories, 2020, concrete block storage room Bill Bateman Project Manager 925-294-1063 wbateman@sandia.gov

Dutra Mission Palms 2018, concrete block trash enclosure John Dutra Chief Executive Officer 510-353-9984 johnj@dutraenterprises.com

Lawrence Berkeley National Laboratory, 2020, 13' W X 12' H insulated, electric roll up door Susan McCutchan Project Manager 510-207-6813 semccutchan@lbl.gov

Ascenx Tenant Improvement, 2023, (2) insulated, electrical 12' W X 12' H rolling doors Tung Bach Founder and CEO 408-707-3474 tung.bach@ascenx.com

#### **Proposed Team**

James R. Griffin, Inc. team will be led by David Blair, VP and Senior Project Manager.

The Superintendent proposed is Dan Piceno.

ACMAD New Storage Structure Request for Proposal NSSFP23

Nadine Kong will be responsible for project documentation.

Tammi Souza oversees billings, certified payroll, contracts and changes.

Randy Griffin will serve as company executive and company safety officer.

#### Project Manager – propose David Blair

David Blair is a very professionally qualified project manager for this project. He has over 40 years construction background as a carpenter, superintendent, estimator and project manager. He has successfully supervised many technical projects including Avago, Hewlett-Packard, Broadcom, Tokyo Electron and Agilent. He is experienced, knowledgeable, organized and detailed orientated. He is able to use available tools / resources e.g. RFIs, schedules and cost control measures to ensure time and budget criteria are attained. He has access to vendors, subcontractors, and technical individuals for their expertise, has excellent relationships between Owners and architects and is familiar with design, engineering and construction disciplines. He will be tasked with 25% of his time to the project. David Blair's profile is attached.

#### Project Superintendent – propose Dan Piceno

Dan Piceno has been with James R. Griffin, Inc. for over 30 years as a carpenter foreman and superintendent. Dan has the ability to identify areas of conflict and the experience to help assist to resolve field issues. He is able to view the big picture not just focus on current activities, provide, meet or exceed quality assurance and control, communicator and skilled managing manpower. This skill set facilitates resolution of real-time concerns minimizing or eliminating impacts to the overall project. He understands the stringent protocols of the different local DOE sites and how to ensure that lower tier trade contractors adhere to them. The superintendent is the site safety supervisor with lead foreman assistance. Dan is OSHA 30 trained and is continually educated on current safety practices. He has been successful at several DOE sites including Lawrence Berkeley National Laboratory, Sandia National Laboratories and Stanford Linear Accelerator Center and a number of University of California, Berkeley projects. He will be assigned 100% of his time to the project. Dan Piceno's profile is attached.

#### **Proposed Schedule**

Proposed construction is attached. Assuming Notice to Proceed is received by November 9, 2023, the construction duration is 102 calendar days. The attached schedule notes material long lead times and milestones.



## Over 100 Years of Construction Excellence

James R. Griffin, Inc., A Construction Service Company



HOOVER ASSOCIATES, ARCHITECTS

## QUALITY | EXPERIENCE | SAFETY



## SUMMARY of SERVICES AND QUALIFICATIONS

Continuous 10 Year Safety Record	25% Better than Industry Average
Supervisory Employee Tenure	15 Year Average
LEED Accredited Staff	LEED AP
Sustainable Building Achievement	City commendation for first Platinum Building in Oakland
OSHA 30 Training	All Supervisory Employees
Illness and Injury Prevention Plan	Cal OSHA/DOE Compatible
Environmental Protection Program	Yes
Claims and Litigation History with Owners and Architects	None ~ 100 year clear history
Affirmative Action Program	Yes
Commissioning	Yes
Accounting Transparency	Yes
BIM	Yes
Applicable Federal NAISC Codes	236210, 236220, 237990, 238110, 238390, 238130
Bonding	Ohio Casualty, c/o Hub International (800) 877-4560
Insurance	\$11,000,000+ Includes Pollution, D/B, Pollution, Crime
Bank Reference	Fremont Bank (510) 792-2300
Credit Reference	Dun & Bradstreet: A/C No. 00947-2283 - Rating 3A1



Over 100 Years of Construction Excellence

39199 Paseo Padre Parkway, Suite B, Fremont, California 94538-1611 • Phone (510) 792-6515

Fax (510) 791-1639 • email: info@JRGconstruct.com

California License No. 265111 • A–Engineering • B–Building • C–21-Demolition

www.jrgconstruct.com

## OVER 100 YEARS of Construction EXCELLENCE





1849 ~ Timothy Rix, a seafaring man, arrived in California in 1849 and soon started selling provisions to minors on their way to the gold fields. His son, A. O. Rix, a skilled wheelwright joined him and set up shop selling farm implements, milled lumber and cabinets to the burgeoning agriculture industry. He built the Irvington Congregational Church in 1882.



1888 ~ Frank Griffin worked in A.O. Rix's shops and married his oldest daughter. He went on to design and build barns and soon schools. The Mission San Jose School was designed by his son Alfred and built in 1913.

1913 ~ Frank Griffin's three sons joined in the business in 1913. Alfred built the Essanay Studio for the new movie industry in Niles and went on to build sets for movies in Hollywood. Randolph and Lee continued building barns and homes.











1963 ~ Jim Griffin, after graduating from UC Berkeley apprenticed with his father and took over the business in 1963. A period of great expansion in the Bay Area the company built many commercial buildings and schools.

1980 ~ The growth of the High Tech **ndustry** provided opportunity for expansion and participation as team members with new corporations engaged in building clean rooms and technical facilities on fast tracked schedules. Building 4C on the Varian Campus was built in 1980.

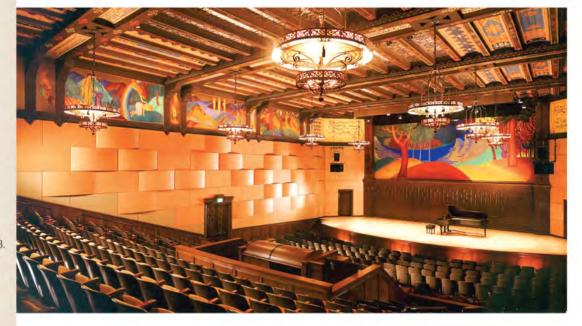


has led to success in a constantly

changing work place.

#### **James R. Griffin, Inc. Construction**

Uniquely Qualified ~ Broadly Experienced



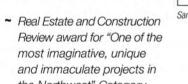
#### **Mills Concert Hall Awards**

- ~ Society of Colleges and University Planning (SCUP) Category for Excellence in Restoration and Preservation
- ~ California Restoration Award in the larger Project Catagory
- most imaginative, unique the Northwest" Catagory

Cost Estimates

Building Department and

As Built Surveys



**Construction Services** 

Feasibility Studies and Conceptual

■ Design/Build and Design/Assistance

Agency Permitting Assistance

Competitive "Hard Bid" Proposals

■ Guaranteed Maximum Contracts

"At Risk" Construction Management

■ Technical Equipment Installations

■ Specialty Laboratory, Clean Room

Hazard, Radiation Shielding



San Francisco Apartment featured



Stanford Linear Accelerator Center (SLAC) Beam Line 16 Project, Palo Alto



#### 50,000 Lb. Door





Placed 1200 Cu. Yds. Concrete in 8 Hours

Relocating UC Berkeley's Julia Morgan

**Building in Four Sections** 

**Radiation Testing Facility, VMS, Palo Alto** 





Betty Irene Moore Natural Sciences Building

Mills College, Oakland





### **Construction Markets**

**Management Systems** 

Life Cycle Management Assist.

■ Critical and Flex Time Scheduling

■ Timberline Sage C & R E 13.1.28

Accounting and Cost Control

■ FTP Site for Subcontractors

■ Best Value Collaboration

Accounting Transparency

■ BIM Coordination

■ E-Verify

- Commercial/Industrial
- Corporate, Institutional, Educational and Medical, OSHPD
- Laboratories, including H-Occupancies
- State and Federal Public Works
- Historical Preservation

#### **Self Performed Work**

- Structural Concrete
- Wood and Steel Framing
- Drywall
- Doors and Hardware
- Finish Carpentry
- Class A Engineering (A License)
- Demolition (C-21 License)













# ◆ Contractor's License Detail for License # 265111

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- ▶ CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click here for a definition of disclosable actions.
- ▶ Only construction related civil judgments reported to CSLB are disclosed (B&P 7071.17).
- Arbitrations are not listed unless the contractor fails to comply with the terms.
- ▶ Due to workload, there may be relevant information that has not yet been entered into the board's license database.

Data current as of 10/19/2023 12:24:26 PM

**Business Information** 

JAMES R GRIFFIN INC 39199 PASEO PADRE PKWY STE B FREMONT, CA 94538 Business Phone Number:(510) 792-6515

Entity Corporation
Issue Date 09/16/1970
Expire Date 07/31/2024

License Status

This license is current and active.

All information below should be reviewed.

Classifications

- ► B GENERAL BUILDING
- ► A GENERAL ENGINEERING
- ► C21 BUILDING MOVING, DEMOLITION

**Bonding Information** 

#### Contractor's Bond

This license filed a Contractor's Bond with SAFECO INSURANCE COMPANY OF AMERICA.

Bond Number: 4143109 Bond Amount: \$25,000 Effective Date: 01/01/2023 Contractor's Bond History

#### **Bond of Qualifying Individual**

The qualifying individual JAMES RANDOLPH GRIFFIN certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.

**Effective Date:** 02/07/2023 BQI's Bond History

Workers' Compensation

This license has workers compensation insurance with the STATE COMPENSATION INSURANCE FUND

Policy Number:6676018 Effective Date: 01/01/2022 Expire Date: 01/01/2024 Workers' Compensation History



#### Contractor Information

Legal Entity Name
JAMES R. GRIFFIN, INC.

Legal Entity Type

Corporation

Status

Active

Registration Number

1000005812

Registration effective date

07/01/23

Registration expiration date

06/30/25

**Mailing Address** 

39199 PASEO PADRE PARKWAY, SUITE B FREMONT 94538 CA United States of Amer...

Physical Address

39199 PASEO PADRE PARKWAY, SUITE B FREMONT 94538 CA United States of Amer...

**Email Address** 

homeoffice@jrgconstruct.com

Trade Name/DBA

JAMES R. GRIFFIN, INC.

License Number (s)

CSLB:265111

Registration	History
Effective Date	Expiration D

Effective Date	<b>Expiration Date</b>
06/28/18	06/30/19
06/21/17	06/30/18
06/01/16	06/30/17
07/08/15	06/30/16
01/16/15	06/30/15
07/01/19	06/30/21
07/01/21	06/30/23
07/01/23	06/30/25

#### Legal Entity Information

Corporation Entity Number: CO590126
Federal Employment Identification Number: 941710620
President Name: Randy Griffin

President Name: Vice President Name: Treasurer Name:

Secretary Name: CEO Name:

Agency for Service:

Agent of Service Name: James R. Griffin, Inc.

Agent of Service Mailing Address: 39199 Paseo Padre Parkway, Suite B Fremont 94538 CA United States of America

#### **JARGUELLO**

ACORD

#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/20/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER License # 0757776	CONTACT NAME:			
HUB International Insurance Services Inc.	PHONE (A/C, No, Ext): (925) 609-6500 FAX (A/C, No): (925)	(925) 609-6550		
3000 Executive Parkway Suite 300	E-MAIL ADDRESS:			
San Ramon, CA 94583	INSURER(S) AFFORDING COVERAGE	NAIC#		
	INSURER A: National Fire Insurance Company of Hartford 20478			
INSURED	INSURER B : Continental Casualty Company			
	INSURER C: The Continental Insurance Company			
James R. Griffin Inc. 39199 Paseo Padre Parkway, Suite B Fremont, CA 94538	INSURER D : State Compensation Insurance Fund of California			
	INSURER E :			
	INSURER F:			

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES, LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR		TYPE OF INSUI	DANC	`c	ADDL	SUBR WYD	POLICY NUMBER	POLICY EFF	POLICY EFF POLICY EXP	LIMITS						
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	х	Ded: \$5,000			^	^							MED EXP (Any one person)	5	15,000	
	-									PERSONAL & ADV INJURY	5	1,000,000				
10	3.5									GENERAL AGGREGATE	5	2,000,000				
	GEN	POLICY X PRO-	APPL	LOC							2	PRODUCTS - COMP/OP AGG	5	2,000,000		
		OTHER:									\$					
В	AUT	OMOBILE LIABILITY			-					(Ea accident)	\$	1,000,000				
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	If ve	s describe under		A. Walton						E.L. DISEASE - POLICY LIMIT		1,000,000				
	DES	CRIPTION OF OPERAT	IONS	below						Land Street, Sec. 1, Sec. 19, 19, 19, 19, 19, 19, 19, 19, 19, 19,						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Alameda County Mosquito Abatement District - New Storage Building Project
Revised 10/20/23 - This certificate rescinds and supersedes any and all prior certificates issued on behalf of the Named Insured.

RE : Bid for Project : New Storage Structure, Scope of work: Construction of new 1,115 sf CMU building for storage.

CERTIFICATE HOLDER	CANCELLATION		
Alameda County Mosquito Abatement 23187 Connecticut Street Hayward, CA 94545	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.		
	Authorized Representative		



2300 Clayton Road, Suite 300 Concord, California 94520 CA License #0757776

hubinternational.com

To Whom It May Concern

RE: James R. Griffin, Inc.

James R. Griffin, Inc.'s Workers' Compensation Insurance Experience Modification rates over a 5 year period are as follows. Each of the policy terms were insured with the State Compensation Insurance Fund.

1/1/2023-24	76%
1/1/2022-23	72%
1/1/2021-22	71%
1/1/2020-21	68%
1/1/2019-20	68%

Please let me know if anything additional is needed.

Sincerely,

Laurie Huck, CLCS Account Manager

Laurie Hack

#### QUALITY ASSURANCE PROGRAM SUMMARY STATEMENT

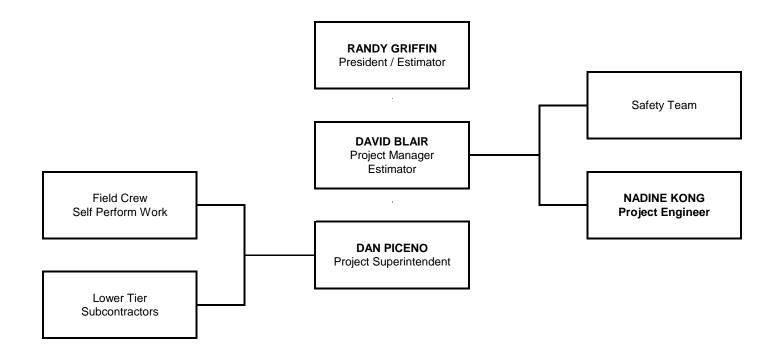
JAMES R. GRIFFIN, INC. IS COMMITTED TO A CONTINUING EFFORT TO MAINTAIN THE HIGH STANDARDS THAT OUR COMPANY HAS BEEN KNOWN FOR OVER THE YEARS AND TO THE UNDERSTANDING THAT THERE ARE ALWAYS OPPORTUNITIES TO IMPROVE. LONG TIME EMPLOYEES ARE THE LINKS TO THE CONTINUING SUCCESS OF OUR COMPANY. BY HELPING NEW EMPLOYEES UNDERSTAND THAT EACH PERSON HAS A STAKE IN THE SUCCESS OF A PROJECT AND SHARES RESPONSIBILITY FOR THE OUTCOME, THE COMPANY, THE CUSTOMER AND THE EMPLOYEE WILL BENEFIT.

#### **ELEMENTS:**

- The recognition of each employee as an integral element of the construction process, each with clearly defined responsibilities to the success of the project.
- Establish a clear definition of the goals of the project and the role each employee is to play.
- Develop a means of communicating and relating one to another so that all employees are aligned in a common objective.
- Create an atmosphere of flexibility and innovation. Learn from mistakes. Stimulate people to think of ways to improve systems and follow through. Establish an appreciation for continual learning.
- Establish and maintain a tone of high standards within the work place consistent with the stated standards of the end product.
- Gain the commitment of subcontractors, material vendors and other parties to the stated goals of the project by making it clear what is to be expected and agreeing that it can be done.
- Understand and align with the objectives of the owner and consultants in setting goals and establishing strategies to achieve them.
- Consider permitting agencies, union management, neighbors and all those involved with the project or who may be impacted by the process as equal parties to the works; define their requirements; solicit their help and gain their commitment to the success of the project.
- Identify the true cause of poor quality, rework, and delays. Find solutions.
- Recognize that by increasing quality control, productivity will increase.

## **ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT**

#### New Storage Structure Request for Proposal





### DAVID BLAIR

Project Manager



**SINCE 1913** 

39199 Paseo Padre Parkway

Suite B

Fremont CA 94538

Phone 510-792-6515

FAX 510-791-1639

David\_Blair@JRGconstruct.com

California License No. 265111

# Profile

#### STATEMENT of EXPERIENCE

David has been employed by James R. Griffin, Inc. for over forty years and is a Director and Vice President of our company. For the past twenty years David's primary activity has been conducting our projects for the high technology industry, including Hewlett-Packard Company, Broadcom and Varian Associates, meeting their demanding program requirements and schedules. David gained experience by first being a carpenter, then as a project superintendent, project manager and estimator.

#### REPRESENTATIVE LIST of PROJECTS

Washington Hospital Healthcare System, Fremont, CA

- Inpatient Pharmacy (OSHPD) (\$1,099,000)
- Board Room / Administrative Remodel (OSHPD) (\$772,000)
- Radiology Oncology (\$591,524)

Lumileds Lighting Building 91, San Jose, CA

- North Fab Expansion Phase 1 & 2 (\$1,212,254)
- Wet Electrostatic Precipitator (WESP) (\$970,158)
- AHU insrallation917 (\$1,193,569)

Broadcom (formerly Avago Technologies), San Jose, CA various projects (\$4,050,000)

Tokyo Electron Limited, Fremont, CA

- West Warren Avenue (\$4,531,164)
- Bayview Drive (\$1,601,156)

Asian Americans for Community Involvement, San Jose, CA (\$1,287,174)

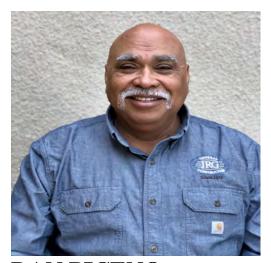
#### REFERENCES

David Fox, Facilities Project Manager 408-964 2824 Steven Wolf, Sr. Manager, Facilities 408-964-5228 Lumileds Lighting 370 W. Trimble Road, San Jose, CA 95131

Karyn Puma, Project Manager Stahl Companies 39120 Argonaut Way, Fremont, CA 94538 510-608-1355

Phil Lopez, Bay Area Facilities Manager at Google 1600 Amphitheater Parkway, Mountain View, CA 94043 408-590-5164

Tom Campbell, Support Services Manager, Tokyo Electron 2400 Grove Boulevard, Austin, TX 78741 512-424-1000



## **DAN PICENO**Project Engineer / Superintendent



**SINCE 1913** 

39199 Paseo Padre Parkway

Suite B

Fremont CA 94538

Phone 510-792-6515

FAX 510-791-1639

HomeOffice@JRGconstruct.com

California License No. 265111

# Profile

#### STATEMENT of EXPERIENCE

Dan has been with our company for over twenty-five years and has served as a Carpenter Foreman and Project Engineer/Superintendent. He has been a journeyman carpenter for twenty years. Dan's projects include the HAAS Pavilion Renovation project, Mills College, Oakland, Building 4, Varian Medical Systems, Palo Alto, and the Service Building 91, Agilent Technologies, San Jose. Dan is bilingual and a leader within the Spanish speaking community.

#### REPRESENTATIVE LIST of PROJECTS

Sandia National Laboratories, Livermore, CA C912 (\$3,718,000)

Varian Medical Systems, Palo Alto, CA Campus Center (\$15,000,000) KV Cell (\$1,300,000) Building 4A Renovations (\$4,100,000)

Mills College, Palo Alto, CA Concert Hall Retrofit & Renovation, Oakland, CA (\$8,0000,000) Natural Science Building (\$13,800,000)

#### **UC Berkeley**

Girton Hall Botanical Garden Relocation (\$1,521,719) Wheeler Hall Auditorium and Classroom Renovations (\$2,391,843)

Dutra Enterprises, Mission Palm, Fremont, CA (\$3,421,299)

Building 77A Expansion Lawrence Berkeley National Laboratory (\$3,293,534)

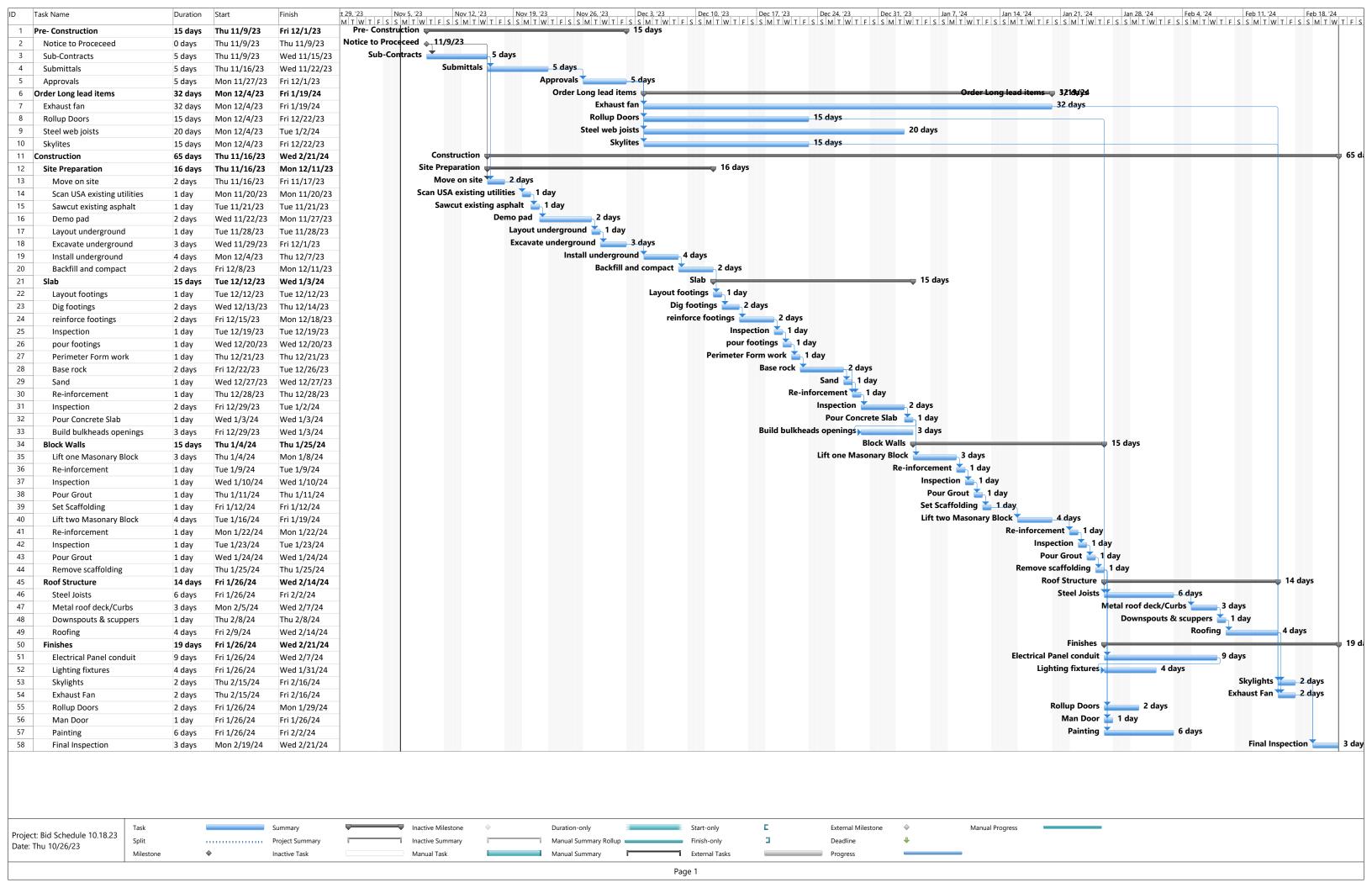
Valley Health Center at HomeFirst Shelter Santa Clara Healthcare, San Jose, CA (\$2,847,740)

#### REFERENCES

Steve Wolf, Project Manager Philips Lumileds Lighting Company 370 W. Trimble Road, San Jose, CA 95131 408-964-5202

Karen Fiene, Campus Architect Mills College 5000 MacArthur Blvd., Oakland, CA 94603 510-430-2323

Brad Lopacinski, Project Manager Varian Medical Systems 3100 Hansen Way, Palo Alto, CA 94604 650-424-6581



#### **BID FORM**

FOR

#### NEW UTILITY BUILDING AT ALAMEDA COUNTY MAD

Project No. 23-01

FOR

## Alameda County Mosquito Abatement District

CONTRACTOR NAME:	James R Griffin, Inc.
ADDRESS:	39199 Paseo Padre Pkwy., Suite B
	Fremont, CA 94538
TELEPHONE:	( 510 <sub>)</sub> 792-6515
FAX:	( 510 )791-1639
EMAIL	randy@jrgconstruct.com

- TO: Alameda County Mosquito Abatement District, acting by and through its Governing Board, herein called "District".
- 1. Pursuant to and in compliance with your Notice Inviting Bids and other documents relating thereto, the undersigned bidder, having familiarized himself with the terms of the Contract, the local conditions affecting the performance of the Contract, the cost of the work at the place where the work is to be done, with the Drawings and Specifications, and other Contract Documents, hereby proposes and agrees to perform within the time stipulated, the Contract, including all of its component parts, and everything required to be performed, including its acceptance by the District, and to provide and furnish any and all labor, materials, tools, expendable equipment, and utility and transportation services necessary to perform the Contract and complete all of the Work in a workmanlike manner required in connection with the construction of:

#### BID NO. 23-01

#### **NEW UTILITY BUILDING**

in the District described above, all in strict conformance with the drawings and other Contract Documents on file at the Business Services Office of said District for amounts set forth herein.

#### 2. BIDDER ACKNOWLEDGES THE FOLLOWING ADDENDUM:

| Number |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 1      |        |        |        |        |        |        |        |

Acknowledge the inclusion of all addenda issued prior to bid in the blanks provided above. Your failure to do so may render your bid non-responsive.

BASE BID:

#### TOTAL CASH PURCHASE PRICE IN WORDS & NUMBERS:

Seven hundred eighteen thousand eight hundred sixty nine &00/100 DOLLARS \$ 718,869.00

4. <u>ALLOWANCES</u>: The Bidder's Base Bid shall **NOT** include the following potential Allowance(s). The District will add some or all of the following Allowance(s) amount(s) to the successful bidder's Contract, at the District's discretion. Contractor shall be permitted to invoice for Work under an Allowance in the identical structure as a Change Order.

Allowance #1: Allowance for unforeseen conditions	\$50,000

5. <u>TIME FOR COMPLETION</u>: The District may give a notice to proceed within ninety-five (95) days of the award of the bid by the District. Once the Contractor has received the notice to proceed, the Contractor shall complete the work in the time specified in the Agreement. By submitting this bid, Contractor has thoroughly studied this Project and agrees that the Contract Time for this Project is adequate for the timely and proper completion of the Project. Further,

Contractor has included in the analysis of the time required for this Project, Rain Days, Governmental Delays, and the requisite time to complete Punch List.

In the event that the District desires to postpone giving the notice to proceed beyond this ninety (90) day period, it is expressly understood that with reasonable notice to the Contractor, giving the notice to proceed may be postponed by the District. It is further expressly understood by the Contractor, that the Contractor shall not be entitled to any claim of additional compensation as a result of the postponement of giving the notice to proceed.

If the Contractor believes that a postponement will cause a hardship to it, the Contractor may terminate the contract with written notice to the District within ten (10) days after receipt by the Contractor of the District's notice of postponement. Should the Contractor terminate the Contract as a result of a notice of postponement, the District shall have the authority to award the Contract to the next lowest responsible bidder, if applicable.

It is understood that the District reserves the right to reject any or all bids and/or waive any irregularities or informalities in this bid or in the bid process. The Contractor understands that it may not withdraw this bid for a period of ninety (90) days after the date set for the opening of bids.

6. Attached is bid security in the amount of not less than ten percent (10%) of the bid:

Bid bond (10% of the Bid), certified check, or cashier's check (circle one)

- 7. The required Non-Collusion Declaration is attached hereto.
- 8. The Substitution Request Form, if applicable, is attached hereto.
- 9. It is understood and agreed that if written notice of the acceptance of this bid is mailed, telegraphed, or delivered to the undersigned after the opening of the bid, and within the time this bid is required to remain open, or at any time thereafter before this bid is withdrawn, the undersigned will execute and deliver to the District a Contract in the form attached hereto in accordance with the bid as accepted, and that he or she will also furnish and deliver to the District the Performance Bond and Payment Bond, all within five (5) calendar days after award of Contract, and that the work under the Contract shall be commenced by the undersigned bidder, if awarded the Contract, by the start date provided in the District's Notice to Proceed, and shall be completed by the Contractor in the time specified in the Contract Documents.
- 10. The names of all persons interested in the foregoing proposal as principals are as follows:

nes R. Griffin - Cha ndy Griffin - Preside	SIIL 5 10-7 52-00	To railay@jigo	011011 001.00111	

(IMPORTANT NOTICE: If bidder or other interested person is a corporation, state the legal name of such corporation, as well as the names of the president, secretary, treasurer, and manager thereof; if a co-

partnership, state the true names of the firm, as well as the names of all individual co-partners comprising the firm; if bidder or other interested person is an individual, state the first and last names in full.)

- 11. <u>PROTEST PROCEDURES</u>. If there is a bid protest, the grounds shall be submitted as set forth in the Instructions to Bidders.
- 12. The undersigned bidder shall be licensed and shall provide the following California Contractor's license information:

License Number: 265111

License Expiration Date: 7/31/2024

Name on License: James R Griffin, Inc.

Class of License: A, B1, C21

DIR Registration Number: 1000005812

If the bidder is a joint venture, each member of the joint venture must include the above information.

- 13. Time is of the essence regarding this Contract, therefore, in the event the bidder to whom the Contract is awarded fails or refuses to post the required bonds and return executed copies of the Agreement form within five (5) calendar days from the date of receiving the Notice of Award, the District may declare the bidder's bid deposit or bond forfeited as damages.
- 14. The bidder declares that he/she has carefully examined the location of the proposed Project, that he/she has examined the Contract Documents, including the Plans, General Conditions, Supplemental Conditions, Addenda, and Specifications, all others documents and requirements that are attached to and/or contained in the Project Manual, all other documents issued to bidders and read the accompanying instructions to bidders, and hereby proposes and agrees, if this proposal is accepted, to furnish all materials and do all work required to complete the said work in accordance with the Contract Documents, in the time and manner therein prescribed for the unit cost and lump sum amounts set forth in this Bid Form.
- 15. <u>DEBARMENT</u>. In addition to seeking remedies for False Claims under Government Code section 12650 et seq. and Penal Code section 72, the District may debar a Contractor if the Board, or the Board may designate a hearing officer who, in his or her discretion, finds the Contractor has done any of the following:
  - a. Intentionally or with reckless disregard, violated any term of a contract with the District;
- b. Committed an act or omission which reflects on the Contractor's quality, fitness or capacity to perform work for the District;
- c. Committed an act or offense which indicates a lack of business integrity or business honesty; or

- d. Made or submitted a false claim against the District or any other public entity. (See Government Code section 12650, et seq., and Penal Code section 72)
- 16. <u>DESIGNATION OF SUBCONTRACTORS</u>. In compliance with the Subletting and Subcontracting Fair Practices Act (California Public Contract Code section 4100 et seq.) and any amendments thereof, each bidder shall list subcontractors on the District's form Subcontractor list. This subcontractor list shall be submitted with the bid and is a required form

I agree to receive service of notices at the e-mail address listed below.

I the below-indicated bidder, declare under penalty of perjury that the information provided and representations made in this bid are true and correct.

James R. Griffin, Inc.
Proper Name of Company
James R Griffin
Name of Bidder Representative
39199 Paseo Padre Pkwy., Suite B
Street Address
Fremont, CA 94538
City, State, and Zip
( 510 <sub>)</sub> 792-6515
Phone Number
<sub>1</sub> 510 <sub>1</sub> 791-1639
Fax Number
randy@jrgconstruct.com
E-Mail
By: Date: 10/25/23
By: Date: 10/25/23  Signature of Bidder Representative

<u>NOTE</u>: If bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of authorized officers or agents and the document shall bear the corporate seal; if bidder is a partnership, the true name of the firm shall be set forth above, together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership; and if bidder is an individual, his signature shall be placed above.

All signatures must be made in permanent blue ink.

#### DESIGNATION OF SUBCONTRACTORS FORM

Scope of Work	Name of Subcontractor	Location & Place of Business	License Type and Number	DIR Registration Number	E-Mail & Telephone*	
Grading	Pacific Coast	12 Industry Road Pittsburg, CA 94565	894723 A	1000003642	925-252-0214 sam@pcge.biz	
Electrical	Mega Electric	1501 Viking St., Suite 100 Alameda, GA 94501	777269 C10, C46	1000036966	510-521-8847 megapaul01@sbc	llobal.n
Masonry	John Jackson Masonry	5691 Power Inn Road Sacramento, CA 95824	255203 C-29	1000000334	916-254-2773 william@johnjacksonmaso	y.com
Structural Steel	Ogletrees	935 Vintage Av., St. Helena, CA 94574	909032	1000015129	707-963-3537 denniss@ogletreeco	o.com
Roofing	Andy's Roofing Co.	2161 Adams Ave., San Leandro, CA 94577	521860 B, C-39	1000002720	510-777-1100 jon@andysroofing.	om
Rollup Doors	Nor-Cal Overhead	1799 Carpenter Rd, Unit C Oakley, CA 94561	843196 C61, D28	1000010132	925-240-5141 Shiran@norcalover	ead.con
Painting	De La Cruz Painting	33951 11th Street Union City, CA 94587	713810 C-33	1000022591	510-441-0540 dlcpainting@sbcglob	l.net
Plumbing/HVAC	ADVNC Air Technologies	385 Reed Street, Santa Clara, CA 95050	1038849 C-20	1000061862	408-874-0700 myoung@advncair.co	n
Ÿ.						

Scope of Work	Name of Subcontractor	Location & Place of Business	License Type and Number	DIR Registration Number	E-Mail & Telephone*

<sup>\*</sup> This information must be provided at the time of submission of bid or must be provided within 24 hours after the time set for the opening of bids. Bidders who choose to provide this information within 24 hours after the time set for the opening of bids are solely responsible to ensure the District receives this information in a timely manner. The District is not responsible for any problems or delays associated with emails, faxes, delivery, etc. Absent a verified fax or email receipt date and time by the District, the District's determination of whether the information was received timely shall govern and be determinative. Bidder shall not revise or amend any other information in this form submitted at the time of bid. The information submitted at the time of bid shall govern over any conflicts, discrepancies, ambiguities or other differences in any subsequent Subcontractor Designation Forms submitted by the bidder.

Proper Name of Bidder:	James R Griffin, Inc.
------------------------	-----------------------

Date: 10/25/23

Name: James R Griffin

Signature of Bidder Representative:

Address: 39199 Paseo Padre Pkwy, Suite B Fremont, CA 94538

Phone: 510-792-6515

#### REQUEST FOR SUBSTITUTION AT TIME OF BID

Pursuant to Public Contract Code section 3400, bidder submits the following request to Substitute with the bid that is submitted. I understand that if the request to substitute is not an "or equal" or is denied by District and I answer "no" I will not provide the specified item, then I will be held non-responsive and my bid will be rejected. With this understanding, I hereby request Substitution of the following articles, devices, equipment, products, materials, fixtures, patented processes, forms, methods, or types of construction:

	Specification Section	Specified Requested Item Substituted Item		Contractor Agrees to Provide Specified Item if request to Substitute is Denied¹ (circle one)		District Decision (circle one)	
1.	Division 8 - doors and windows	Overhead 610 series roll-up door	Wayne Dalton, a Division of The Overhead Corporation	Yes	(No	Grant	Deny
2.				Yes	No	Grant	Deny
3.				Yes	No	Grant	Deny
4.				Yes	No	Grant	Deny
5.				Yes	No	Grant	Deny
6.				Yes	No	Grant	Deny
7.				Yes	No	Grant	Deny
8.				Yes	No	Grant	Deny
9.				Yes	No	Grant	Deny
10.				Yes	No	Grant	Deny
11.				Yes	No	Grant	Deny
12.				Yes	No	Grant	Deny

This Request Form must be accompanied by evidence as to whether the proposed Substitution (1) is equal in quality, service, and ability to the Specified Item; (2) will entail no change in detail, construction, and scheduling of related work; (3) will be acceptable in consideration of the required design and artistic

<sup>&</sup>lt;sup>1</sup> Bidder must state whether bidder will provide the Specified Item in the event the Substitution request is evaluate and denied. If bidder states that bidder will not provide the Specified Item the denial of a request to Substitute shall result in the rejection of the bidder as non-responsive. However, if bidder states that bidder will provide the Specified Item in the event that bidder's request for Substitution is denied, bidder shall execute the Agreement and provide the Specified Item(s). If bidder refuses to execute the Agreement due to the District's decision to require the Specified Item(s) at no additional cost, bidder's Bid Bond shall be forfeited.

effect; (4) will provide no cost disadvantage to the District; (5) will require no excessive or more expensive maintenance, including adequacy and availability of replacement parts; (6) will require no change of the construction schedule or milestones for the Project; and, (7) Contractor agrees to pay for any DSA Fees or other Governmental Plan check costs associated with this Substitution Request. (See General Conditions Section 3.6)

The undersigned states that the following paragraphs are correct:

- 1. The proposed Substitution does not affect the dimensions shown on the Drawings.
- 2. The undersigned will pay for changes to the building design, including Architect, engineering, or other consultant design, detailing, DSA plan check or other governmental plan check costs, and construction costs caused by the requested substitution.
- 3. The proposed substitution will have no adverse effect on other trades, the Contract Time, or specified warranty requirements.
- 4. Maintenance and service parts will be available locally for the proposed substitution.
- In order for the Architect to properly review the substitution request, within five (5) days following the opening of bids, the Contractor shall provide samples, test criteria, manufacturer information, and any other documents requested by Architect or Architect's engineers or consultants, including the submissions that would ordinarily be required for Shop Drawings along with a document which provides a side by side comparison of key characteristics and performance criteria (often known as a CSI side by side comparison chart).
- 6. If Substitution Request is accepted by the District, Contractor is still required to provide a Submittal for the substituted and shall provide required Schedule information (including schedule fragnets, if applicable) for the substituted item. The approval of the Architect, Engineer, or District of the substitution request does not mean that the Contractor is relieved of Contractor's responsibilities for Submittals, Shop Drawings, and schedules if the Contractor is awarded the Project.

Name of Bidder: James R Griffin, Inc.	
By: James R Griffin	
District: James Culfon	
By:	



## THERMOTITE® 800C

**INSULATED ROLLING STEEL DOORS** 



## INSULATED ROLLING STEEL DOORS CUT YOUR TOTAL ENERGY COST

The Wayne Dalton ThermoTite® 800C Insulated Rolling Service Door is designed to meet the tough requirements of virtually any commercial or industrial application, with the added advantage of energy efficiency. The ThermoTite® doors offer flexibility in substrate materials with choices of galvanized or primed steel, stainless steel, or aluminum.

Color options range from our four standard factory-finish colors to a full range of approximately 200 RAL powder coat choices. Foamed-in-place polyurethane insulation in each slat promotes energy savings and building comfort.

- » SIZES UP TO 42' WIDE AND 30' HIGH
- » INSULATION R-VALUE\* = 7.7
- » 24-GAUGE STEEL STANDARD
- » FLAT 3" INSULATED SLAT
- » WIND LOAD UP TO 55 PSF

# THERMOTITE® 800C

#### STANDARD FEATURES OVERVIEW

#### THERMAL EFFICIENCY

**R-VALUE\*** 7.7 **U-VALUE\*** 0.13

#### CONSTRUCTION

MAX WIDTH 42' (12.802 mm) 30' (9,144 mm) MAX HEIGHT

Face mount; between jambs MOUNTING

**OPERATION** Chain hoist; motor recommended on

door sizes where door weight exceeds

hoist effort†

**CURTAIN** 3" foamed-in-place polyurethane

> insulated galvanized steel flat slats (#34 profile), primed and painted gray, white, beige or brown; 24-gauge steel front / 24-gauge steel backer with alternating

endlocks

LOCKING Chain holder, suitable for padlocking, on

chain operated doors

**BOTTOM BAR** Galvanized steel double angle with

weatherseal and insulation

**GUIDES** Three angle steel; factory-painted black.

**BRACKETS** 1/4" steel plates with permanently sealed

ball bearing, factory-painted black

COUNTERBALANCE Steel pipe, painted factory black, of

adequate size. Oil tempered, 20,000

cycle helical springs

HOOD 24-gauge galvanized steel round hood

with internal weatherstrip; primed and

painted gray, white or beige

WIND LOAD +/- 20 psf standard

#### WARRANTY

**TERMS** Two (2) years

†Reference door chart on website or contact plant for more information. \*Wayne Dalton uses a calculated door section R-value and U-value for our insulated doors

#### **OPTIONS**

- Vision slats/panels
- Safety edges
- Drop stop device
- Exhaust ports
- Sloping bottom bars
- Powder coated
- Motor operation
- Cable reels
- Mullions
- Thru-wall operation
- Stainless steel or aluminum finish
- 18, 20 and 22-gauge front slats

#### IECC AIR INFILTRATION PACKAGE OPTION:

- Guide cover and cap
- Lintel seal • Dual brush guide seal
  - Bottom weatherseal



## Popular in both interior and exterior applications, the Wayne Dalton ThermoTite® 800C Insulated Rolling Service Door features a galvanized, pre-painted curtain of 24-gauge steel.

ThermoTite® 800C doors are designed to withstand wind loads of up to 20 psf standard. Optional wind load ratings of up to 55 psf is available to meet Florida and Dade County wind load requirements.

#### MATERIALS AND CONSTRUCTION

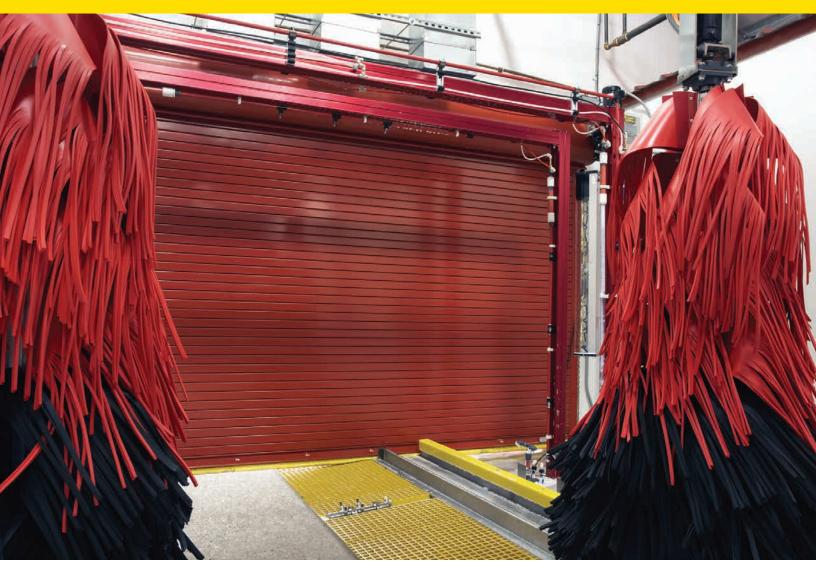
The ThermoTite® 800C features a strong doubleangle bottom bar that reinforces the lower edge of the curtain against wind pressure and permits varied lock, astragal, and safety edge options. This bottom bar is designed for easy installation and does not require fasteners protruding into the guide openings, so the bottom bar does not interfere with door operation.

The counterbalance assembly consists of a spring barrel which serves as load-carrying beam. It encases the counterbalance mechanism and provides the axis around which the curtain coils. If required, barrel rings of malleable iron or stamped steel may be provided to assure proper counterbalance installation. Oil-tempered, torsiontype counterbalance springs are wound from heattreated steel, providing accuracy in balancing the door. Barrel plugs connect the ends of the springs to the barrel and tension rod. A tension rod of steel shafting holds the fixed ends of the springs and carries torsion load of spring counterbalance.

The spring tension adjusting wheel is normally mounted outside the bracket on the end of tension rod. An inside adjusting wheel for tight side-room applications is available in limited sizes.

Wind load options available

## **ROLLING STEEL**



#### **FINISH OPTIONS**



White





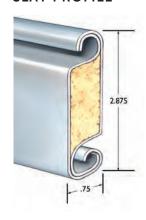
Beige



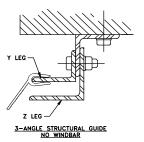
Brown

Note: 18 ga. and 20 ga. doors are only available in Gray.

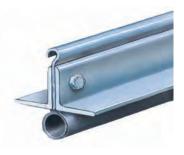
#### **SLAT PROFILE**



#### STANDARD WEATHERSEAL APPLICATIONS



To close space between curtain and guides at jambs, flexible strip on guides contacts flat surface of curtain.

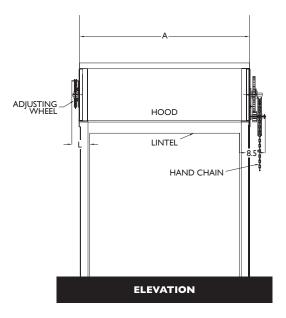


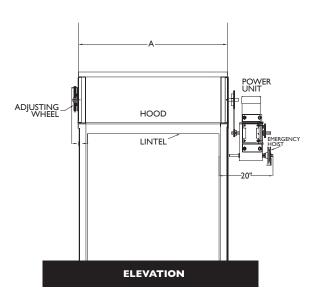
Bottom bar with weatherseal

#### GENERAL OPERATING CLEARANCES

									ОР	ENIN	G HE	IGH	Т								
	10	0'0"		10'0"	TO 1	1'0"	11'0"	TO 1	3'6"	13'6"	TO 1	.7'6"	13'6"	TO 1	9'0"	17'6"	TO 2	2'0"	19'0"	TO 2	2'0"
WIDTH A	Х&Ү	R	L	Х&Ү	R	L	Х&Ү	R	L	Х&Ү	R	L	Х&Ү	R	L	Х&Ү	R	L	Х&Ү	R	L
									FA	CE M	OUN	TING	G								
								СН	IAIN	HOIS	т о	PER	ATED								
TO 24'0"	18-1/2"	91/16"	71/16"	20"	91/16"	71/16"	22"	91/16"	7½6"												
TO 16'0"										24"	91/16"	71/16"				26"	91/16"	71/16"			
16'0" TO 24'0"													24"	91/16"	71/16"				26"	91/16"	7½6"
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TO 24'0"	18-1/2"	91/16"	71/16"	20"	91/16"	7½6"	22"	91/16"	7½6"												
TO 16'0"										24"	91/16"	71/16"				26"	91/16"	7½6"			
16'0" TO 24'0"													24"	91/16"	71/16"				26"	91/16"	71/16"

NOTE: Dimensions are for general reference only and not for construction purposes.





**CHAIN HOIST OPERATION** 





Visit wayne-dalton.com/architect-resource-center to find our Architect Resource Center. In this tool, you will quickly find all of the specifications, drawings and documents you need to complete your project.



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## **Alameda County Mosquito Abatement District**

## **New Storage Building Proposal**

## **Table of Context**

**Cover Letter** 

**Executive summary** 

**Company Profile** 

Project Experience/Reference

**Project Team** 

**Project Schedule** 

**Bid Form** 



10/26/23

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Re: New Storage Structure – Cover Letter RSP# NSSFP23

Dear Mr. Wieland

We are pleased to provide you with our proposal to construct approximately 1,115 square foot CMU Storage Structure per Element One drawings, sheets A0 – E7.0, last dated 07/12/23.

In our attached Executive Summary, we will outline Key Provisions of our Proposal as well as identify ACMAD's objectives with this project.

Kind Regards,

Derek Scalise – Vice President 3508 Shamrock Way, Ste. #101

Tracy, CA 95377

(209) 836-2482 - Office

(925) 580-4567 - Mobile

derek@gcjinc.com



10/26/23

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Re: New Storage Structure – Executive Summary RSP# NSSFP23

Dear Mr. Wieland,

This Executive Summary will cover Key Provisions of the proposal along with ACMAD Goals along with our Construction Approach to this Project.

We feel the biggest Key Provision for this project is to Erect a functional new storage building along with lessoning the impact of the site for ACMAD to still successfully provide a service for the Residence of Alameda County. We need to do this in the most efficient and cost-effective way possible. We have a good understanding of what ACMAD is trying to achieve and we will do our best to always maintain access to the site and keep our footprint as small as possible. We will limit our work at the entrance during our electrical trenching operation for power and always maintain access for not only ACMAD employees, but for Emergency Vehicles as well.

Lump Sum: \$662,335.00

We are excited to build this storage building for ACMAD and the following is a brief description of our scope of work:

- -Demo existing pole and area light.
- -Layout and call USA Ticket prior to digging.
- -Sawcut, demo and off-haul existing Asphalt to accommodate new building pad.
- -Excavate Footings and prep for Concrete Building Pad.
- -Form, Place and Finish Reinforced Concrete Footings and Building Pad.
- -Provide and install Rebar Template for CMU Building.
- -Provide and Install CMU Masonry Exterior Walls.
- -Install Floor Drains
- -Install Hose Bibb, Floor Sinks and backflow device. Certification of backflow included.
- -Install Structural Steel Roof Substrate along with Metal Decking.
- -Provide and Install Single Ply 60 mil Roofing System.
- -Provide and Install Pressure Treated Sill plate at Parapet for Metal Flashing.
- -Provide and Install 1 ea Mandoor to include frame, door and hardware.



- -Interior and Exterior Lighting included.
- -Fixed Skylights with mounted curbs included.
- -Roof Mounted Ventilation and Wall Louver included.
- -Provide and Install 2 ea Roll-up Doors per specification.
- -Bring power from existing switchgear to new building location.
- -Patch pave electrical trench at entrance and provide paving around building. This will also include swale to channel water around the building.
- -Relocate existing Solar Pull boxes at ACMAD direction.

The above scope of work is exactly what GCJ, Inc. specializes in and prepares for. GCJ, Inc. has been a General Contractor since 2008 and has completed several projects for Lawrence Livermore Laboratory, Berkeley Laboratory and General Service Administration (GSA). We mention these organizations because of their reputation of Project Safety and Specialized Project Delivery. We understand that facilities must be in place and functioning for our clients to be successful and maintain their obligations to their customers. GCJ Employees along with their stable of qualified Subcontractors makes our Project Delivery and Construction Approach are more than qualified and work together as a Team to achieve successful project delivery.

We feel once we receive the Building Permit the balls in our court and we can control the schedule. After reviewing the project materials and deliverables there's nothing that have long lead times and we feel there are methods we can purpose to speed up the schedule for this project.

#### **Key Timeline of Date:**

- -Notice to Proceed by 11/09/23 11/10/23
- -Submittals and Approvals submitted no later than 11/10/23
- -Begin Construction Demo and Site Prep 11/16/23.
- -Install New Breaker at Existing Building 12/8/23.
- -Building Delivery @ 100% complete 03/19/24

If you have any questions or concerns please do not hesitate contacting me.

Kind Regards,

Derek Scalise – Vice President 3508 Shamrock Way, Ste. #101

Tracy, CA 95377

(209) 836-2482 - Office

(925) 580-4567 - Mobile

derek@gcjinc.com



10/26/23

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Re: New Storage Structure – Company Profile RSP# NSSFP23

Dear Mr. Wieland.

GCJ, Inc. has been a General Contractor obtaining a "B" License since 2008 and is a Woman Owned & SBA, with Ginger Sepulveda (President/CEO) owning 51% of the company. Ginger has two partners Derek Scalise and Marcus Gowan who own 24.5% of the company each. Ginger obtained a bachelor's degree in business from Stanislaus State and worked for her Fathers Company for several years before getting her contractors license and enrolling in the 8(a) program with the Federal Government. GCJ has just graduated from that 9-year program and has won several awards for their commitment to Safety and Project Delivery. Marcus Gowan also worked for his father's company for 10 years and is a member of the Carpenters Union, before coming into the office as a Project Manager and Estimator and is now the Chief Operating Officer (COO). Derek Scalise is the Vice President of GCJ and has been a Project Manager and Estimator for the past 22 years with a wide variety of projects. Derek is a graduate of Cal Poly, San Luis Obispo with a bachelor's degree in construction management and has experience ranging from Heavy Civil Projects to Tenant Improvements including New Building Construction and Site Development.

GCJ's Safety Officer is Francisco Gonzalez and has extensive experience with monitoring and oversight on OSHA requirements, training and enforcing regulations. Francisco maintains our membership and commitment to ISNetworld, Avetta and Common Ground Alliance. These responsibilities include making sure our employees are current on their respective trainings and certifications.

GCJ's maintain Workers Compensation Insurance and Builders Risk along with several Rider Policies that are required for our clients. State Fund is our Carrier and our Builders Risk Policy Number is BR74071955.

GCJ, Inc's Quality Management System (QMS) includes QA (Quality Assurance) and QC (Quality Control). GCJ's QMS is designed to satisfy or exceed the project's objectives. In addition, the system will ensure that the final product meets or exceeds all technical and architectural specifications. For an expanded overview of the GCJ's QMS Plan. (See GCJ Incorporated Quality Control Plan for comprehensive information).



QA begins with the detailed Project Plans and Specifications developed by Element One Architecture. The Permitted Project Plans and Specifications will govern this project. These contract documents, when followed closely, will detail how a process will be performed, what materials will be used, how materials will be stored, what industry standards the materials will be held to, and to what standards the materials will be installed to. Prior to the project start date and throughout the construction process, our QMS team will thoroughly review the plans and use the RFI process to resolve any issues and then document any changes through the as-built process. GCJ Inc's QMS team will also follow the ACMAD submittal process. Specifications will outline compliant materials and installation methods. The submittal process will ensure that all materials used in this project satisfy all design requirements.

Our QC process will confirm that all technical requirements as detailed by the Project Plans and Specifications will be met. The Site Superintendent, along with our Project Manager, and our CQCM (Construction Quality Control Manager) are all responsible for reviewing all contract documents and documenting the results of their inspections. Daily inspections will be performed by our teamwork leaders for quality and conformance to contract documents.

If you have any questions, please do not hesitate contacting mea

Kind Regards,

Derek Scalise – Vice President 3508 Shamrock Way, Ste. #101

Tracy, CA 95377

(209) 836-2482 - Office

(925) 580-4567 – Mobile

derek@gcjinc.com



10/26/23

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Re: New Storage Structure – Project Experience/Reference RSP# NSSFP23

Dear Mr. Wieland,

Please see below our list of projects we completed within the last 5 years that shows our ability and highlights qualifications for this project:

#### **Past Projects Within Last 5 Years:**

- 1. Project Name: Tracy Defense Depot Badging Office 2020 \$1,815,000.00
  - 6.2 Location: Tracy, CA
  - 6.3 Owner: Federal Government Department of Defense
  - 6.4 Owner Contact: Subba Padmendra (916) 825-7112 psubba@walshgroup.com
  - 6.5 Architect or engineer name: US Army Corps of Engineers
  - 6.6 Architect or engineer contact: N/A
  - 6.7 Project Manager: Duke Sarkar (312) 651-5166
  - 6.8 Description of project and scope of work performed: We built the new badging office from ground up and it was a full Turnkey Project. We were the General Contractors on the project and also self-performed all the framing and roof framing for the project.
  - 6.9 Initial Contract Value: \$1,815,000.00
  - 6.10 Final Cost of construction: \$1,982,865.95
  - 6.11 Original Scheduled Completion Date: 12/2021
  - 6.12 Time Extensions granted: No time extensions for our scope of work.
  - 6.13 Actual Completion Date: N/A Our scope completed.
  - 6.14 Number and amount of stop notices or Mechanics Liens: None.
  - 6.15 Amount of Liquidated Damages assessed against liens filed: None.
  - 6.16 Nature and resolution of any claim, lawsuit, and/or arbitration between Bidder and the owner: None.



#### 2. Project Name: KBAO - New Office Building Infrastructure/Foundation - 2023 - \$2,681,030.24

6.2 Location: Klamath Falls, OR6.3 Owner: Bureau of Reclamation

6.4 Owner Contact: Matthew Bryne @ (916) 978-5481 - mbryne@usbr.gov

6.5 Architect or engineer: Rhine Cross Group

6.6 Architect or engineer contact: Marc Cross - (541) 891-1300

6.7 Project Manager: David Derk – (530) 308-9872

6.8 Description of Project and scope of work: We built the foundation for a 15,142-sf elevated foundation to accommodate new Modulars Offices along with installing all site utilities along with grading, paving and site concrete. We brought in new power to the project and installed a new security fence on the perimeter of the site.

6.9 Initial Contract Value: \$2,681,030.24

6.10 Final Cost of construction: \$3,218,656.00 - Project 90 % complete of base contract

6.11 Original Schedule completion date: 07/20

6.12 Time extension granted: Pandemic paused the project, so contract was suspended until April 2022.

6.13 Actual Completion Date: 10/23

6.14 Number and amount of stop notices or Mechanics Liens filed: None.

6.15 Amount of liquidated damages assessed against Bidder: None.

6.16 Nature and resolution of any claim, lawsuit, and/or arbitration between bidder and the owner.

#### 3. Project Name: New Jerusalem – Storage Building – 2022 - \$662,440.00

6.2 Location: 31400 South Koster Road

6.3 Owner: Delta Charter Schools

6.4 Owner Contact: Kellyann Reis @ (209) 923-0421 - kreis@njes.org

6.5 Architect or engineer name: Design/Build - David Stark

6.6 Architect or engineer contact: Design/Build – David Stark

6.7 Project Manager: Kellyann Reis (Superintendent)

6.8 Description of project and scope of work performed: Provide Design and Construction of New 2,400 sf Pre-Engineered Metal Building. 2 Bays, warehouse and separate Records Room.

6.9 Initial Contract Value: \$662,440.00

6.10 Final Cost of construction: \$728,166.006.11 Original Scheduled Completion Date: 12/2022

6.12 Time Extensions granted: Weather Days Grants

6.13 Actual Completion Date: 04/2023

6.14 Number and amount of stop notices or Mechanics Liens: None.

6.15 Amount of Liquidated Damages assessed against liens filed: None.

6.16 Nature and resolution of any claim, lawsuit, and/or arbitration between Bidder and the owner: None.



If you have any questions, please do not hesitate contacting me.

Kind Regards,

Derek Scalise - Vice President 3508 Shamrock Way, Ste. #101

Tracy, CA 95377

(209) 836-2482 - Office

(925) 580-4567 - Mobile

derek@gcjinc.com



10/26/23

Alameda County Mosquito Abatement District 23187 Connecticut Street Hayward, CA 94545

Re: New Storage Structure – Project Team RSP# NSSFP23

Dear Mr. Wieland,

I'd like to introduce our Construction Team and please see atta Organization chart for both GCJ, Inc. and this specific Project:

#### **Derek Scalise - Project Executive:**

Derek is a graduate from Cal Poly, San Luis Obispo and has a Bachelor of Science Degree in Construction Management. Derek has worked as a carpenter and has moved up to become GCJ, 's Vice President. He has experience in Heavy Civil Work, Tenant Improvements, New Construction, Site Development and Residential. Derek manages an umbrella of projects and is actively involved in every project and is often onsite providing value to our customers.

#### James Romero – Project Manager:

James has been in the Building Trade for almost 30 years and has a Construction Management Certificate from Los Altos Community College. James has Managed High Rise Apartment along Multi-Functional Buildings. His Forethought and ability to organize a project to be most efficient for not only the subs but also the client is impressive. He recently has managed over 40 projects at the Court of Appeals in San Francisco for the General Service Administration (GSA).

#### Francisco Gonzalez – Safety Officer/Quality Control:

Francsico has been in the Construction Safety Profession since 1998. He has a vast range of experience and has our best interest in mind to complete projects safely and with ease for the client. He does a great job to ensure that our Construction Staff and the Clients Staff can coexist on the same site without impacting the client and our project. Francsico has an extensive Registrations and Certifications including an Antiterrorism Level 1 Awareness Training.



#### Jason Bender - Site Superintendent:

Jason is one of our most reliable and experienced Superintendent and has experience in every stage of construction. Jason is hands on and is eager to make decisions that benefit the project onsite. He educates himself with the project and his surroundings to make work flows easy for all involved. Jason is proactive and he and James are a great team.

Please read the Resume provided below in this submission and if you have any questions or concerns, please do not hesitate contacting me.

Kind Regards,

Derek Sealise – Vice President 3508 Shamrock Way, Ste. #101

Tracy, CA 95377

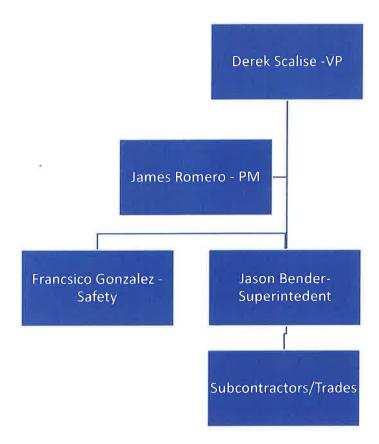
(209) 836-2482 - Office

(925) 580-4567 - Mobile

derek@gcjinc.com

ACMAD - New Storage Building

GCJ, Inc. – Project Organization Chart



## Derek A. Scalise

265 Munter Court, Manteca, CA 95337 925-580-4567 derek@gcjinc.com

<b>Skills</b>	<ul> <li>Construction Estimati</li> <li>AutoCAD</li> <li>MS Word</li> <li>MS Excel</li> <li>Project Management</li> <li>ProEst</li> </ul>	<ul><li>MS Power Poin</li><li>Suretrack Sche</li><li>Expedition CM</li></ul>	duling Tracking deral – CISEC
Work History	<ul><li>Carpenter</li></ul>	Scalise Construction  Carpenter in Residential  Construction	1993 – 1999
	Project Manager & Estimator	Conco West, Inc.  Estimated and Managed Construction Projects from Estimating, Construction to Closeout (Projects were Heavy Civil – Water and Waste Water)	2002 - 2012
	<ul><li>Vice     President, Sr.     Project     Manager</li></ul>	GCJ, Inc.  Estimated and Managed Construction Projects from Estimating, Construction and Closeout (Commercial, Water, Waste Water and TI Work, Heavy Civil Work)	2012 - Present

Education McCloud High School - Diploma 1991 - 1995

San Joaquin Delta College - AA 1995 – 1999

Cal Poly – San Luis Obispo – BS (Construction Management) 1999 – 2002

#### **James Romero**

1474 W. Linne Rd., Tracy, CA 95304 209.321.0581 ~ jamesromero212@yahoo.com

#### **Education**

Foothill, Los Altos College Construction Management Certificate of Completion

#### **Experience**

Apartments Condominiums Commercial Wineries Retail

Restaurants Rehabilitation

**Tenant Improvements** 

#### **Background**

Over 27 years of construction experience, with 13 years of experience focusing on homeowners associations, apartment buildings and multi-family properties. I have maintained large scale and high-profile construction projects ranging from \$1M up to \$17M in construction costs. I understand all facets of production, experienced as an Estimator, Project Manager, and Field Superintendant.

#### Strengths

Managing Large Scale, High Profile & Complex Projects
Working with Engineers, Architects, Construction Managers
Excellent Rapport with City Officials
Code Interpretations
Understanding of Structural Components
Client Relations

#### **Work History**

Rore, Inc.

**Project Manager 2018 ~ Present** 

Construction San Diego, CA

Station: At Lawrence Livermore National Laboratory

G.B.Group

Project Manager 2013 ~ 2018

Contractors & Consultants

Pleasanton, CA

M.L. Nielsen Construction

Project Manager 2010 ~ 2013

Fremont, CA

**DRAEGER Construction** 

Superintendant 2000 ~ 2010

San Jose, CA

**NORDBy Construction** 

Superintendant 1991 ~ 2000

Santa Rosa, CA

References ~ Available Upon Request

#### List of Projects

# Lawrence Livermore National Laboratory, Livermore, CA

Facility modernization project, chemical synthesis pilot plant design, and building security modifications.

Project Cost = \$7,000,000.00

#### El Rancho Inn & Suites, Brisbane, CA

Complete Tenant Improvement of the restaurant and bar, Components included flooring, structural framing, electrical, mechanical, drywall and painting.

Project Cost = \$1,000,000.00

#### Santa Rosa Hilton, Santa Rosa, CA

Tenant Improvement of all the banquet rooms and restaurant, included the structural framing, flooring, electrical, drywall, painting, and custom doors.

Project Cost = \$1,200,000.00

#### The Beverly Heritage Hotel, Milpitas, CA

Complete build from ground up, three story addition added 30 new suites.

Project Cost = \$4,000,000.00

#### Lincoln Green HOA, Menlo Park, CA

Project Manager for this guardrail replacement project, providing oversight of the x-raying and core drilling of an existing post tension concrete slab and installation of a new 400' structural steel guard rail on a second floor parking garage. This project came about as a preventative measure for resident safety.

Project Cost = \$16,000,000.00

#### The Biltmore Hotel, Santa Clara, CA

Complete exterior renovation of the courtyard and pool terrace. This project included structural framing, concrete, grading, asphalt, pool decking stucco, steel electrical, plumbing and painting.

Project Cost = \$4,500,000.00

#### Viewpont At The Ridge, Brisbane, CA

Managed a complete exterior rehabilitation of a 68 unit, 20 building Homeowner's Association in Brisbane. This project included replacement of siding, stucco, decks, framing, private balconies, waterproofing membrane and complete paint.

Project Cost = \$5,000,000.00

#### Pointe Pacific HOA, Daly City, CA

Managing litigation related construction defect project at Pointe Pacific HOA. Working closely with the Architect Allana, Buick + Bers, to provide destructive testing, window water testing and exterior repairs. Rehabilitation components included siding, exterior sheetrock, windows and sliding doors. The project entailed waterproofing membrane, structural straps, hold-downs and exterior paint.

Project Cost = \$15,000,000.00

#### **List of Projects**

#### Saint Elena HOA, Sunnyvale, CA

Project Manager responsible for a complete exterior renovation of siding, decks, framing, waterproofing, concrete and painting.

Project Cost = \$17,000,000.00

#### Northpark Apartments, Burlingame, CA

Project Manager responsible for a complete exterior rehabilitation of this apartment complex in Burlingame, The scope of work included stucco replacement, replacement of windows and sliding doors, waterproofing membrane installation, as well as a complete rebuild of balcony decks and steel stair entries.

Project Cost = \$11,000,000.00

Bay Front Court HOA, Foster City, CA

Project Manager responsible for a renovation of the complete exterior of this 154 unit homeowners association in Foster City. The project included replacement of roofing, private balcony decks, private patios, steel handrails, waterproofing membrane and paint.

Project Cost = \$4,600,000.00

#### Island J HOA, Foster City, CA

Project Manager responsible for this 174 unit exterior renovation, oversaw renovation of the stucco, framing, waterproofing membrane, private balcony decks, concrete decks, and pain of all project components.

Project Cost = \$1,200,000.00

#### Diamond Crossing HOA, Hayward, CA

Project Manager that oversaw this exterior renovation, Components included roofing, stucco, windows, waterproofing membrane, framing, entry decks, and painting.

Project Cost = \$1,100,000.00

#### Trading Springs Condos, San Jose, CA

This project was an exterior renovation, of siding, roofing, framing, flashing and painting.

Project Cost = \$1,100,000.00

#### 2030 Third Street HOA, San Francisco, CA

Project Manager responsible for repairing and renovating exterior stucco, flashing, waterproofing membrane, patios, balcony decks and paint.

Project Cost = \$330,000.00

#### **James Romero**

1474 W. Linne Rd., Tracy, CA 95304 209.321.0581 ~ jamesromero212@yahoo.com Francisco Gonzalez Quality Control Manager (QCM) Site Safety & Health Officer (SSHO) Cell- (760) 500-6463

#### **Education:**

Sequoia High School, Redwood City CA -1994 Diploma GED

California Career College, Manteca CA - 2004 Certificate

#### Professional Registrations/Certifications:

- 40-Hour EM385-1-1 Certificate of Completion
- 8-Hour EM385-1-1 Refresher Course Certificate
- 16-Hour Construction Quality Management Certificate by NAVFAC
- 100-Hours of OSHA Construction Industry Program (3) 30 Hour
   (1)10 Hour
- Antiterrorism Level 1 Awareness Training
- First Aid and CPR Trained
- ECATTS (Environmental Compliance Assessment, Training and Tracking System) Certificate
- Fall Protection Competent Person
- Scaffold Competent Person
- Forklift Train the Trainer Certificate
- Work Platform & Aerial Devices Train the Trainer
- 40-Hour OSHA HAZMAT Certificate

#### **Summary of Qualifications:**

- Experienced in supervision and management of personnel.
- Can pass an extensive background check by local authorities and/or DOD.
- Fluent in both English and Spanish.
- Team player and follow commands from higher authorities.
- Maintain high sense of urgency to deadline/detail-oriented
- Develop construction submittals.
- Monitors construction progress using the three phases of control.
- Creates and implement Quality Control Plan, Accident Prevention Plan, Fall Protection Plan, Fire Prevention Plan and Environmental plan.
- Manages and enforces Quality Control program on projects.
- Maintain constant and good communication with GDA throughout duration of projects.
- Identify and track any deficiencies on the job site.
- Assures installation methods will be measured and inspected for conformance with specifications and drawings.
- Work with subcontractors and superintendents to implement recovery methods if needed to stay on schedule.
- Prepares Daily Production and Quality Control Reports.
- Monitor installation techniques to ensure client receives quality product.

- Conducts weekly Quality Control meetings.
- Field experience in most phases of construction.
- Act as a safety officer on the project when required.
- Ensure all safety measures are enforced on the jobsite.
- Conducts weekly toolbox safety meetings, job site safety orientations, and additional safety meetings as necessary to ensure job site safety and awareness.
- Monitor installation techniques to ensure client receives quality product.
- Visually inspects fall protection equipment.
- Conduct accident investigations.
- Constant awareness of surroundings and motivates others to do as such.
- Key player throughout the entire submittal process.
- Visually inspects fall protection equipment.

#### **Project Experience:**

# Mr. Gonzalez has served as Project Quality Control Manager and/or Site Safety & Health Officer on the following contracts:

Project Title and Location	Amount (\$)
12 Standards Rehabilitation, Sierra Army Depot, Herlong, CA	7,134,000
HVAC Mold Remedy, LA AFB, El Segundo, CA	2,410,000
Roofing Rehabilitation & Cooling Tower Replacement, NAWS China Lake,	18,358,000
Building 9000 Rehabilitation, Tinker AFB, Oklahoma City, OK	35,000,000
Various Buildings, Roof Replacements, MCB Camp Pendleton, CA	4,100,000
Roof Replacement, Tracy Army Depot, Tracy, CA	1,600,000
Roof Replacement, Army Sharp Depot, Lathrop, CA	1,200,000
Paving/Concreting Various Barracks, NAWS Twentynine Palms, Twentynine Palms, CA	2,874,000
Roof Replacement, MAGTFTC, 29 Palms, CA	25,587,000
Restroom Addition DLA, Tracy, CA	502,000
Various Buildings, Roof replacements, MCAS Miramar	1,300,000

Professional Experience:

Self Employed Modesto, CA October 2014 – Present Superintendent/QC Manager/Site Safety & Health Officer (SSHO).

Mr. Gonzalez has served as either of the three titles listed above individually or taking full responsibility filling all three positions all at once with the assistance of additional personnel. Projects were located in military installations throughout California to include several locations in Utah and Texas. Familiar with reading and interpreting blueprints. Able to understand and enforce SOW, uphold manufacturer, local, state and federal requirements and is also familiar with QCS filling system.

Bishop Inc. Orange, CA June 2012 – October 2014 QC Manager/Site Safety & Health Officer (SSHO)

Mr. Gonzalez serves as a Project QC Manager and SSHO. He also has a big role on the creation of submittals and during the submittal process. He is responsible for overseeing and ensuring subcontractor safety, production, implementation of quality control programs and coordination and communication with the Government. Mr. Gonzalez also serves as Site safety & Health Officer (SSHO), overseeing projects and making sure that all employees perform their duties safely according to EM38-1-1 and OSHA guidelines. He conducts weekly tailgate safety meeting, accident investigations and stand down meetings. Mr. Gonzalez also assists with the submittals to include the creation and implementation of Accident Prevention Plans and Activity Hazard Analysis.

EMR Contracting LL San Diego, CA October 2010 – June 2012 QC Manager/Site Safety & Health Officer (SSHO)

Mr. Gonzalez serves as a Project QC Manager and SSHO. He also has a big role on the creation of submittals and during the submittal process. He is responsible for overseeing and ensuring subcontractor safety, production, implementation of quality control programs and coordination and communication with the Government. Mr. Gonzalez also serves as Site safety & Health Officer (SSHO), overseeing projects and making sure that all employees perform their duties safely according to EM38-1-1 and OSHA guidelines. He conducts weekly tailgate safety meeting, accident investigations and stand down meetings. Mr. Gonzalez also assists with the submittals to include the creation and implementation of Accident Prevention Plans and Activity Hazard Analysis.

Cool Roofing Systems Inc. Manteca, CA June 2006 - October 2010 QC Manager/Site Safety & Health Officer (SSHO)

Mr. Gonzalez served as a Project QC Manager and SSHO. He also has a big role on the creation of submittals and during the submittal process. He was responsible for overseeing and ensuring subcontractor safety, production, implementation of quality control programs and coordination and communication with the Government. Mr. Gonzalez also served as Site Safety & Health Officer (SSHO) as needed, overseeing projects and making sure that all employees perform their duties safely according to EM38-1-1 and OSHA guidelines. He conducted weekly tailgate safety meeting and accident investigations. He also kept records of safety equipment, provided and exchanged old or worn out PPE.

Mr. Gonzalez was disabled due to an auto injury from- July 2003 - May 2006

Skills

- Carpenters Union Journeyman Carpenter
- OSHA 30
- Heavy Equipment Operator
- Forklift Certified

Work History

Site

GCJ Inc.

2017 - Present

Superintendent

Supervision and Carpentry for Government Projects

2015-2017

SiteSuperintendent

Al Hayes Construction

Supervision of Government Construction Projects

Foreman

**GSE** 

2012-2015

**Heavy Equipment Operator** 

Concrete Mason

Conco West

2003-2012

Form and Pour Structural

Concrete

Projects Recently Completed:

2020 – US Fish and Wildlife Service Ozone Generator Removal and Replacement in Support of the Coleman National Fish Hatchery, Anderson, CA.

2020 – San Joaquin County Micke Grove Fencing and Gate. Required high security zoo standards and safety and security training due to proximity to Union Pacific Railroad.

2018 - Berryessa Field Office Multi-Roof Replacement for Bureau of Reclamation

## **BID FORM**

FOR

# NEW UTILITY BUILDING AT ALAMEDA COUNTY MAD

Project No. 23-01

FOR

## Alameda County Mosquito Abatement District

CONTRACTOR NAME:	GCJ, Inc.
ADDRESS:	3508 Shamrock Way, Ste. #101
	Tracy, CA 95377
TELEPHONE:	( 209 ) 836-2482
FAX:	( 209 ) 835-6618
EMAIL	derek@gcjinc.com

- TO: Alameda County Mosquito Abatement District, acting by and through its Governing Board, herein called "District".
- 1. Pursuant to and in compliance with your Notice Inviting Bids and other documents relating thereto, the undersigned bidder, having familiarized himself with the terms of the Contract, the local conditions affecting the performance of the Contract, the cost of the work at the place where the work is to be done, with the Drawings and Specifications, and other Contract Documents, hereby proposes and agrees to perform within the time stipulated, the Contract, including all of its component parts, and everything required to be performed, including its acceptance by the District, and to provide and furnish any and all labor, materials, tools, expendable equipment, and utility and transportation services necessary to perform the Contract and complete all of the Work in a workmanlike manner required in connection with the construction of:

BID NO. 23-01

#### **NEW UTILITY BUILDING**

in the District described above, all in strict conformance with the drawings and other Contract Documents on file at the Business Services Office of said District for amounts set forth herein.

2. BIDDER ACKNOWLEDGES THE FOLLOWING ADDENDUM:

Number Number Number Number Number Number Number

Acknowledge the inclusion of all addenda issued prior to bid in the blanks provided above. Your failure to do so may render your bid non-responsive.

3. BASE BID:

TOTAL CASH PURCHASE PRICE IN WORDS & NUMBERS:

Six hundred sixty-two thousand three hundred thirty sive.

DOLLARS \$ 662,335.00

4. <u>ALLOWANCES:</u> The Bidder's Base Bid shall **NOT** include the following potential Allowance(s). The District will add some or all of the following Allowance(s) amount(s) to the successful bidder's Contract, at the District's discretion. Contractor shall be permitted to invoice for Work under an Allowance in the identical structure as a Change Order.

Allowance #1: Allowance for unforeseen conditions \$50,000

5. <u>TIME FOR COMPLETION</u>: The District may give a notice to proceed within ninety-five (95) days of the award of the bid by the District. Once the Contractor has received the notice to proceed, the Contractor shall complete the work in the time specified in the Agreement. By submitting this bid, Contractor has thoroughly studied this Project and agrees that the Contract Time for this Project is adequate for the timely and proper completion of the Project. Further,

Contractor has included in the analysis of the time required for this Project, Rain Days, Governmental Delays, and the requisite time to complete Punch List.

In the event that the District desires to postpone giving the notice to proceed beyond this ninety (90) day period, it is expressly understood that with reasonable notice to the Contractor, giving the notice to proceed may be postponed by the District. It is further expressly understood by the Contractor, that the Contractor shall not be entitled to any claim of additional compensation as a result of the postponement of giving the notice to proceed.

If the Contractor believes that a postponement will cause a hardship to it, the Contractor may terminate the contract with written notice to the District within ten (10) days after receipt by the Contractor of the District's notice of postponement. Should the Contractor terminate the Contract as a result of a notice of postponement, the District shall have the authority to award the Contract to the next lowest responsible bidder, if applicable.

It is understood that the District reserves the right to reject any or all bids and/or waive any irregularities or informalities in this bid or in the bid process. The Contractor understands that it may not withdraw this bid for a period of ninety (90) days after the date set for the opening of bids.

6. Attached is bid security in the amount of not less than ten percent (10%) of the bid:

Bid bond (10% of the Bid), certified check, or cashier's check (circle one)

- 7. The required Non-Collusion Declaration is attached hereto.
- 8. The Substitution Request Form, if applicable, is attached hereto.
- 9. It is understood and agreed that if written notice of the acceptance of this bid is mailed, telegraphed, or delivered to the undersigned after the opening of the bid, and within the time this bid is required to remain open, or at any time thereafter before this bid is withdrawn, the undersigned will execute and deliver to the District a Contract in the form attached hereto in accordance with the bid as accepted, and that he or she will also furnish and deliver to the District the Performance Bond and Payment Bond, all within five (5) calendar days after award of Contract, and that the work under the Contract shall be commenced by the undersigned bidder, if awarded the Contract, by the start date provided in the District's Notice to Proceed, and shall be completed by the Contractor in the time specified in the Contract Documents.
- 10. The names of all persons interested in the foregoing proposal as principals are as follows:

President/Secretary - Ginger Sulpulveda	
Vice President - Derek Scalise	
COO/Treasurer - Marcus Gowan	

(IMPORTANT NOTICE: If bidder or other interested person is a corporation, state the legal name of such corporation, as well as the names of the president, secretary, treasurer, and manager thereof; if a co-



MERCHANTS BONDING COMPANY (MUTUAL) 6700 WESTOWN PARKWAY, WEST DES MOINES, IA PHONE: 800-678-8171 FAX: 515-243-3854

## BID BOND PUBLIC WORK



		Bond No.	MBC01300
KNOW ALL PERSONS BY THESE PRESENTS:			
That GCJ Inc.			
(hereinafter called the Principal) as Principal, and	the	Merchants Bonding Company (	Mutual)
(hereinafter called Surety), as Surety, are held and	d firmly bound to	Alameda County Mosquito Abat	ement District
(hereinafter called the Obligee) in the full and just s	sum of ( Not to	exceed 10% of the bid amount****	***
Not to exceed ten percent of the bid amount******			Dollars
good and lawful money of the United States of A made, the Principal and Surety bind themselves, t and severally, firmly by these presents.	their heirs, exec	cutors, administrators, successo	rs and assigns, jointly
Signed and dated this24th	day of	October	2023
Construction Service  according to the terms of the proposal or bid made enter into a contract with the Obligee in accordar bond for the faithful performance thereof with the other Surety or Sureties approved by the Obligee; the damages which the Obligee may suffer by rear obligation shall be null and void; otherwise it shall	de by the Princince with the ter Merchant or if the Princip	Building; Project Number 23-01  pal therefore, and the Principal ms of said proposal or bid and a sea Bonding Company (Mutual)  al shall, in case of failure to do sea on the penalty of t	shall duly make and award, and shall give , as Surety, or with so, pay to the Obligee
Witness:  DEPER SCALISE  Attest:	GCJ Inc.	Principal  Bonding Company Mutual)	ly signed and sealed.  09/03/2008
	Sandra R. E	Black Afforney-in-Fact	

## **ACKNOWLEDGMENT**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

validity of that document.	
State of California County of	
On October 25, 2023 before me, L. Salerno, Notary Public (insert name and title of the officer)	
personally appeared Virginia Sepulveda	
who proved to me on the basis of satisfactory evidence to be the person(s) whose name subscribed to the within instrument and acknowledged to me that he/she/they executed this/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument person(s), or the entity upon behalf of which the person(s) acted, executed the instrument	he same in lent the
I certify under PENALTY OF PERJURY under the laws of the State of California that the paragraph is true and correct.	foregoing
WITNESS my hand and official seal.  L. SALERNO Notary Public - Californi San Joaquin County Commission # 245485 My Comm. Expires Jul 24,	52 F

## **ACKNOWLEDGMENT**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County ofSan Joaquin	
On October 26, 2023 before me,	L. Salerno, Notary Public  (insert name and title of the officer)
subscribed to the within instrument and acknow	vidence to be the person(s) whose name(s) is/are eledged to me that he/she/they executed the same in by his/her/their signature(s) on the instrument the e person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under t paragraph is true and correct.	he laws of the State of California that the foregoing
WITNESS my hand and official seal.  Signature	L. SALERNO Notary Public - California San Joaquin County Commission # 2454852 My Comm. Expires Jul 24, 2027  (Seal)

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA	1
County of Sacramento	
On 10 24 2023 before me, E. John	son , Notary Public, ert Name of Notary exactly as it appears on the official seal
personally appeared Sandra R. Black	
	Name(s) of Signer(s)
E. JOHNSON COMM. #2464169 Notary Public · California Sacramento County My Comm. Expires Oct. 22, 2027	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of
	the State of California that the foregoing paragraph is true and correct.
	Witness my hand and official seal.  Signature Signature of Notary Public
Place Notary Seal Above	/ 1
Though the information below is not required by la and could prevent fraudulent removal a Description of Attached Document	aw, it may prove valuable to persons relying on the document and reattachment of the form to another document.
Title or Type of Document:	
Document Date:	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	
Signer's Name: Sandra R. Black	Signer's Name:
Corporate Officer — Title(s):	Corporate OfficerTitle(s):
☐ Partner ☐ Limited ☐ General ☐ Attorney in Fact ☐ Trustee ☐ FIGHT THUMBPRIN	☐ Partner ☐ Limited ☐ General ☐ Attorney in Fact ☐ RIGHTTHUMBPRINT ☐ Trustee ☐ CF 605NER
☐ Guardian or Conservator Top of thumb here ☐ Other:	Guardian or Conservator  Other:  Top of thumb here
Signer is Representing:  Merchants Bonding  Company(Mutual)/Merchants  National Bonding, Inc.	Signer is Representing:



Know All Persons By These Presents, that MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., both being corporations of the State of Iowa, d/b/a Merchants National Indemnity Company (in California only) (herein collectively called the "Companies") do hereby make, constitute and appoint, individually,

Chelsea Nielson; Erin Johnson; Jonathan Russell; Robin L Amstutz; Sandra R Black; Stella Winterbourne

their true and lawful Attorney(s)-in-Fact, to sign its name as surety(ies) and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

This Power-of-Attorney is granted and is signed and sealed by facsimile under and by authority of the following By-Laws adopted by the Board of Directors of Merchants Bonding Company (Mutual) on April 23, 2011 and amended August 14, 2015 and adopted by the Board of Directors of Merchants National Bonding, Inc., on October 16, 2015.

"The President, Secretary, Treasurer, or any Assistant Treasurer or any Assistant Secretary or any Vice President shall have power and authority to appoint Attorneys-in-Fact, and to authorize them to execute on behalf of the Company, and attach the seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof."

"The signature of any authorized officer and the seal of the Company may be affixed by facsimile or electronic transmission to any Power of Attorney or Certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligations of the Company, and such signature and seal when so used shall have the same force and effect as though manually fixed."

In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and aut hority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.

In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner-Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation. In Witness Whereof, the Companies have caused this instrument to be signed and sealed this 8th December . 2022

**MERCHANTS BONDING COMPANY (MUTUAL)** MERCHANTS NATIONAL BONDING, INC. d/b/a MERCHANTS NATIONAL INDEMNITY COMPANY

STATE OF IOWA COUNTY OF DALLAS ss.

, before me appeared Larry Taylor, to me personally known, who being by me duly sworn December 2022 On this 8th day of did say that he is President of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., and that the seals affixed to the foregoing instrument are the Corporate Seals of the Companies; and that the said instrument was signed and sealed in behalf of the Companies by authority of their respective Boards of Directors.



Notary Public

(Expiration of notary's commission does not invalidate this instrument)

I. William Warner, Jr., Secretary of MERCHANTS BONDING COMPANY (MUTUAL) and MERCHANTS NATIONAL BONDING, INC., do hereby certify that the above and foregoing is a true and correct copy of the POWER-OF-ATTORNEY executed by said Companies, which is still in full force and effect and has not been amended or revoked.

In Witness Whereof, I have hereunto set my hand and affixed the seal of the Companies on this 2 day of Ochdow 2023

# NON-COLLUSION AFFIDAVIT (Per Public Contract Code Section 7106)

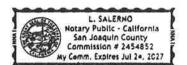
State of California	)	
) s	S.	
County of San Joaquin	)	
Derek Scalise,	being fire	st duly sworn, deposes and says that he or
foregoing proposal that the proposal is a person, partnership, company, associated genuine and not collusive or sham; the other Proposer to put in a false or structure conspired, connived, or agreed with an attention and that anyone shall refrain from bidding indirectly, sought by agreement, common of the Proposer or any other Proposer, of the award of anyone interested in the proposer true; and, further, that the Proposer fee or any breakdown thereof, or the thereto, or paid, and will not pay, any	not made ation, orgat the Proposity Proposity, that the unication, or to fix and to securoposed averaged as not, contents fee to any ation, or to any ation, and the proposed as a to securoposed as a to securoposed as a to securoposed as a to any ation, and a to securoposed as a to any ation, and a to securoposed as a to any ation, and a to a to any ation, and a to a t	("Proposer") the party making the in the interest of, or on behalf of, any undisclosed ganization, or corporation; that the proposal is oposer has not directly or indirectly solicited any osal, and has not directly or indirectly colluded, ers or anyone else to put in a sham proposal, or or conference with anyone to fix the proposal fee y overhead, profit, or cost element of the proposal e any advantage against the public body making ward; that all statements contained in the proposal directly or indirectly, submitted his or her proposal thereof, or divulged information or data relative y corporation, partnership, company association, other or agent thereof to effectuate a collusive or
I certify (or declare) under penalty of foregoing is true and correct.	perjury ur	nder the laws of the State of California that the
JASE:		GCJ, Inc.
Signature		Company Name
Derek Scalise		Vice President
Printed Name		Title
SUBSCRIBED AND SWORN TO BEF	ORE ME	
This day of		<del></del> ;
100		(Seal)
190		
lotary Public	001.	Auras a
attached		COMMA
	ura	<b>*</b>

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of SAN JOAQUIN

Subscribed and sworn to (or affirmed) before me on this 23rd day of OCTOBER \_\_\_\_, 20\_23 , by DEREK SCALISE

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.



(Seal)

Signature\_

partnership, state the true names of the firm, as well as the names of all individual co-partners comprising the firm; if bidder or other interested person is an individual, state the first and last names in full.)

- 11. <u>PROTEST PROCEDURES</u>. If there is a bid protest, the grounds shall be submitted as set forth in the Instructions to Bidders.
- 12. The undersigned bidder shall be licensed and shall provide the following California Contractor's license information:

License Number:	922160
License Expiration Date:	11/30/2024
Name on License:	Ginger Supluveda
Class of License:	В
DIR Registration Number:	1000386323

If the bidder is a joint venture, each member of the joint venture must include the above information.

- 13. Time is of the essence regarding this Contract, therefore, in the event the bidder to whom the Contract is awarded fails or refuses to post the required bonds and return executed copies of the Agreement form within five (5) calendar days from the date of receiving the Notice of Award, the District may declare the bidder's bid deposit or bond forfeited as damages.
- 14. The bidder declares that he/she has carefully examined the location of the proposed Project, that he/she has examined the Contract Documents, including the Plans, General Conditions, Supplemental Conditions, Addenda, and Specifications, all others documents and requirements that are attached to and/or contained in the Project Manual, all other documents issued to bidders and read the accompanying instructions to bidders, and hereby proposes and agrees, if this proposal is accepted, to furnish all materials and do all work required to complete the said work in accordance with the Contract Documents, in the time and manner therein prescribed for the unit cost and lump sum amounts set forth in this Bid Form.
- 15. <u>DEBARMENT</u>. In addition to seeking remedies for False Claims under Government Code section 12650 et seq. and Penal Code section 72, the District may debar a Contractor if the Board, or the Board may designate a hearing officer who, in his or her discretion, finds the Contractor has done any of the following:
  - a. Intentionally or with reckless disregard, violated any term of a contract with the District;
- b. Committed an act or omission which reflects on the Contractor's quality, fitness or capacity to perform work for the District;
- c. Committed an act or offense which indicates a lack of business integrity or business honesty; or

- d. Made or submitted a false claim against the District or any other public entity. (See Government Code section 12650, et seq., and Penal Code section 72)
- 16. <u>DESIGNATION OF SUBCONTRACTORS</u>. In compliance with the Subletting and Subcontracting Fair Practices Act (California Public Contract Code section 4100 et seq.) and any amendments thereof, each bidder shall list subcontractors on the District's form Subcontractor list. This subcontractor list shall be submitted with the bid and is a required form

I agree to receive service of notices at the e-mail address listed below.

I the below-indicated bidder, declare under penalty of perjury that the information provided and representations made in this bid are true and correct.

GCJ, Inc.	
Proper Name of Company	
Derek Scalise	
Name of Bidder Representative	
3508 Shamrock Way, Ste. #101	
Street Address	
Tracy, CA 95377	
City, State, and Zip	
( 209 ) 836-2482	
Phone Number	
( 209 ) 835-6618	
Fax Number	
derek@gcjinc.com	
E-Mail	*
	Date: 10/26/23
By: Signature of Bidder Representative	Date:
J.B. Marie y Blades Hope South and	

<u>NOTE</u>: If bidder is a corporation, the legal name of the corporation shall be set forth above together with the signature of authorized officers or agents and the document shall bear the corporate seal; if bidder is a partnership, the true name of the firm shall be set forth above, together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership; and if bidder is an individual, his signature shall be placed above.

All signatures must be made in permanent blue ink.

### **DESIGNATION OF SUBCONTRACTORS FORM**

Scope of Work	Name of Subcontractor	Location & Place of Business	License Type and Number	DIR Registration Number	E-Mail & Telephone*	
Masonry Spencer Masonry San Francsico, CA		C-29 325561	1000039737	(415) 467-1341 spencermasonrysf@aol.com		
Electrical	Bockmon and Woody	Stockton, CA	C-10 588308	1000002789	(209) 464-4878 garym@bockmonwoody.com	
Plumbing	Summit Plumbing	Modesto, CA C-36 861170		1000002752	(209) 522-3764 fred@summitplumbingpminc.com	
Structural Steel	California Steel Fab	Modesto, CA	C-51 982317	1000546237	(209) 566-0629 mpyle@calsteelfab.com	
Roofing	Kings Roofing	Sacramento, CA	C-39 576154	1000000711	(916) 386-4015 daryl@kingsroofing.net	
Painting	КВІ	San Leandro, CA	C-33 944475	1000005867	(510) 904-5960 jim@kbipaint.com	
HVAC	Virginia Mechanical, Inc.	Tracy, CA	C-20 929944		(209) 832-2966 jeff@virginamechanical.com	
Roll-up Doors	Barton Overhead Door	Modesto, CA	C-61 / D-28 392730	1000002776	(209) 532-3667 mhaynes@bartondoor.com	
Concrete Sub	Ransome Company, Inc.	San Leandro, CA	A 22726	1000009385	(510) 686-9900 graaka@ransomeco.com	

Scope of Work	Name of Subcontractor	Location & Place of Business	License Type and Number	DIR Registration Number	E-Mail & Telephone*

<sup>\*</sup> This information must be provided at the time of submission of bid or must be provided within 24 hours after the time set for the opening of bids. Bidders who choose to provide this information within 24 hours after the time set for the opening of bids are solely responsible to ensure the District receives this information in a timely manner. The District is not responsible for any problems or delays associated with emails, faxes, delivery, etc. Absent a verified fax or email receipt date and time by the District, the District's determination of whether the information was received timely shall govern and be determinative. Bidder shall not revise or amend any other information in this form submitted at the time of bid. The information submitted at the time of bid shall govern over any conflicts, discrepancies, ambiguities or other differences in any subsequent Subcontractor Designation Forms submitted by the bidder.

Proper	Name	of	Bidder:	GCJ, Inc.
--------	------	----	---------	-----------

Date: 10/26/23

Name: Derek Scalise

Signature of Bidder

Representative:

Address: 3508 Shamrock Way, Ste #101, Tracy, CA 95377

Phone: (209) 836-2482 - Office

(209) 835-6618 - Fax

### REQUEST FOR SUBSTITUTION AT TIME OF BID

Pursuant to Public Contract Code section 3400, bidder submits the following request to Substitute with the bid that is submitted. I understand that if the request to substitute is not an "or equal" or is denied by District and I answer "no" I will not provide the specified item, then I will be held non-responsive and my bid will be rejected. With this understanding, I hereby request Substitution of the following articles, devices, equipment, products, materials, fixtures, patented processes, forms, methods, or types of construction:

onstructi	011.	1		Cont	tractor	1	
	Specification Section	Specified Item	Requested Substituted Item	Agre Pro Specif if req Subst Der	ees to ovide ied Item uest to citute is nied¹ e one)		Decision e one)
1.				Yes	No	Grant	Deny
2.				Yes	No	Grant	Deny
3.				Yes	No	Grant	Deny
4.				Yes	No	Grant	Deny
5.				Yes	No	Grant	Deny
6.				Yes	No	Grant	Deny
7.				Yes	No	Grant	Deny
8.				Yes	No	Grant	Deny
9.				Yes	No	Grant	Deny
10.				Yes	No	Grant	Deny
11.				Yes	No	Grant	Deny
12.				Yes	No	Grant	Deny

This Request Form must be accompanied by evidence as to whether the proposed Substitution (1) is equal in quality, service, and ability to the Specified Item; (2) will entail no change in detail, construction, and scheduling of related work; (3) will be acceptable in consideration of the required design and artistic

<sup>&</sup>lt;sup>1</sup> Bidder must state whether bidder will provide the Specified Item in the event the Substitution request is evaluate and denied. If bidder states that bidder will not provide the Specified Item the denial of a request to Substitute shall result in the rejection of the bidder as non-responsive. However, if bidder states that bidder will provide the Specified Item in the event that bidder's request for Substitution is denied, bidder shall execute the Agreement and provide the Specified Item(s). If bidder refuses to execute the Agreement due to the District's decision to require the Specified Item(s) at no additional cost, bidder's Bid Bond shall be forfeited.

effect; (4) will provide no cost disadvantage to the District; (5) will require no excessive or more expensive maintenance, including adequacy and availability of replacement parts; (6) will require no change of the construction schedule or milestones for the Project; and, (7) Contractor agrees to pay for any DSA Fees or other Governmental Plan check costs associated with this Substitution Request. (See General Conditions Section 3.6)

The undersigned states that the following paragraphs are correct:

- 1. The proposed Substitution does not affect the dimensions shown on the Drawings.
- 2. The undersigned will pay for changes to the building design, including Architect, engineering, or other consultant design, detailing, DSA plan check or other governmental plan check costs, and construction costs caused by the requested substitution.
- 3. The proposed substitution will have no adverse effect on other trades, the Contract Time, or specified warranty requirements.
- 4. Maintenance and service parts will be available locally for the proposed substitution.
- 5. In order for the Architect to properly review the substitution request, within five (5) days following the opening of bids, the Contractor shall provide samples, test criteria, manufacturer information, and any other documents requested by Architect or Architect's engineers or consultants, including the submissions that would ordinarily be required for Shop Drawings along with a document which provides a side by side comparison of key characteristics and performance criteria (often known as a CSI side by side comparison chart).
- 6. If Substitution Request is accepted by the District, Contractor is still required to provide a Submittal for the substituted and shall provide required Schedule information (including schedule fragnets, if applicable) for the substituted item. The approval of the Architect, Engineer, or District of the substitution request does not mean that the Contractor is relieved of Contractor's responsibilities for Submittals, Shop Drawings, and schedules if the Contractor is awarded the Project.

Name of Bidder:		
Ву:		
District:		
Ву:		

### **Contractor Information**

**Legal Entity Name** 

GCJ Inc.

**Legal Entity Type** 

Corporation

**Status** 

Active

**Registration Number** 

PW-LR-1000386323

Registration effective date

9/28/2021

Registration expiration date

6/30/2024

**Mailing Address** 

3508 Shamrock Way Suite 101 Tracy 95377 CA ...

**Physical Address** 

3508 Shamrock Way Suite 101 Tracy 95377 CA ....

**Email Address** 

Trade Name/DBA

GCJ Inc.

License Number(s)

CSLB:922160

# Legal Entity Information

**Corporation Number:** 

Federal Employment Identification Number:

**President Name:** 

Virginia Sepulveda

Vice President Name:

Derek Scalise

**Treasurer Name:** 

Marcus Gowan

**Secretary Name:** 

Virginia Sepulveda

**CEO Name:** 

Virginia Sepulveda

Agent of Service Name:

Virginia Sepulveda

**Agent of Service Mailing Address:** 

2090 S Mac Arthur Dr. Tracy 95376 CA United States of America

# **Registration History**

Effective Date	Expiration Date
7/1/2019	6/30/2021
9/28/2021	6/30/2024

# Workers Compensation

Do you lease employees No through Professional Employer Organization (PEO)?:

Please provide your current workers compensation insurance information below:

PEO

PEO

PEO

PEO InformationName

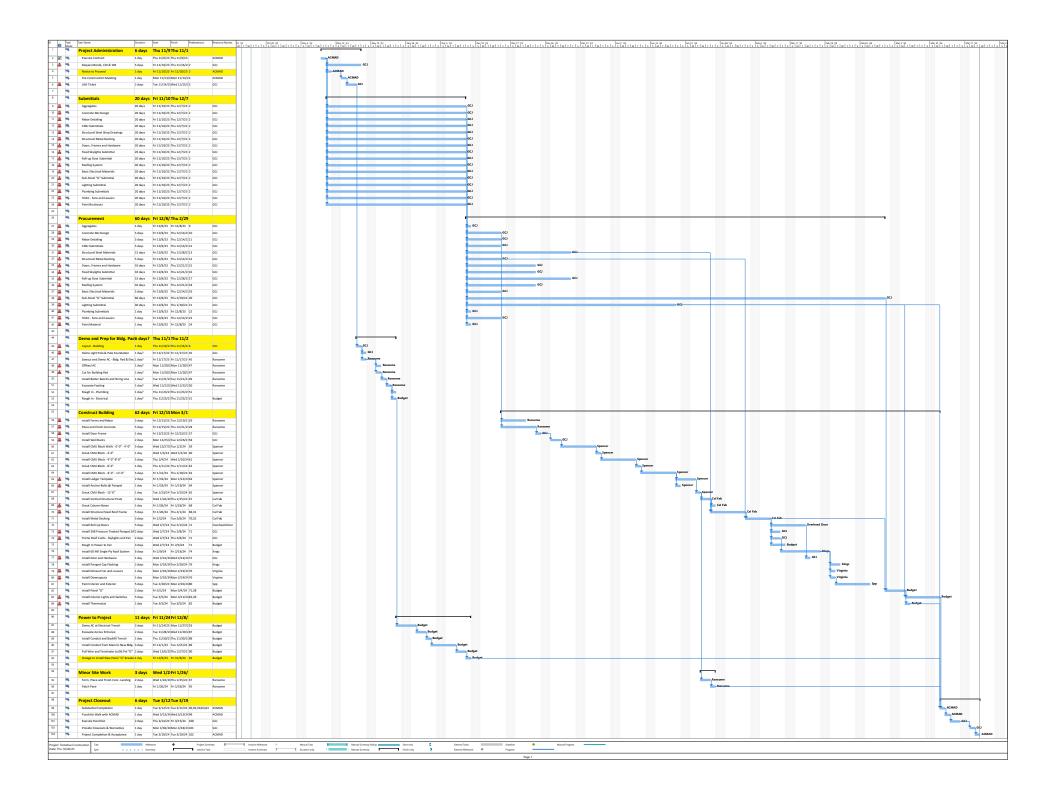
Phone

Email

**Insured by Carrier** 

Policy Holder Name: GCJ Inc. Insurance Carrier: State Fund Policy Number: 667628722

Inception date:12/16/2020Expiration Date:8/16/2023





### Alameda County Mosquito Abatement District RFQ/P for New Utility Building Evaluation Sheet

October 26,	2023 at 2pm
	October 26

Evaluation Date: 27-Oct-23

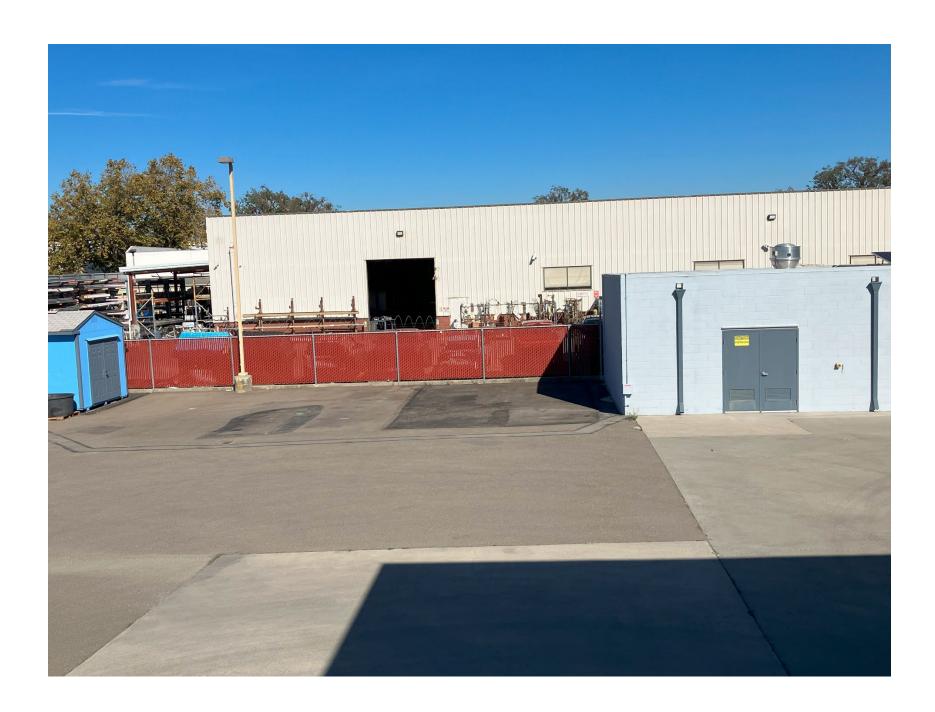
Proposing Firms: JRG, GCJ

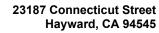
Evaluators: Mark Wieland, Ryan Clausnitzer, Matthew Estes, Sharon Thomas

The selection criteria will be based on the total score as follows:

			James R. 0	Griffin, Inc.			GCJ	, Inc.	
	Selection Evaluation Criteria Summary	MW	RC	ST	ME	MW	RC	ST	ME
1	Relative Pricing	30	30	30	30	35	35	35	35
2	Technical Approach & Implementation Schedule	30	30	10	20	30	30	30	30
3	Company Qualifications and Experience	20	20	20	15	20	20	20	20
4	References	20	20	20	0	20	20	20	20
5	Qualifications of Team	10	10	10	10	10	10	10	10
6	Firm Abilities	10	10	10	8	10	10	10	10
7	N/A	0	0	0	0	0	0	0	0
8	Experience and Approach	0	0	0	0	0	0	0	0
9	RFQ/P Completeness	10	10	10	0	10	10	10	10
10	Start Time and Availability	15	15	10	7	10	10	15	15
11	Interview - If Necessary	0	0	0	0	0	0	0	0
	Selection Evaluation Criteria Grand Totals			120	90	145	145	150	150

Selection Evaluation Criteria Grand Total Average						
JRG, Inc.	125					
GCJ, Inc.	148					







T: (510) 783-7744 F: (510) 783-3903

acmad@mosquitoes.org

Action: Upgrading MapVision Computerized Maintenance Management System from Version 2.0 to 3.0.

### **Board of Trustees**

President Victor Aguilar San Leandro

Vice-President Cathy Roache

County-at-large Secretary

Tyler Savage Alameda

Robin López

Albany

P. Robert Beatty

Berkelev Kashef Qaadri

Dublin Courtney Welch

**Emeryville** vacant

Fremont George Syrop

Hayward vacant Livermore

Eric Hentschke

Newark Ian O. Washburn

Oakland Hope Salzer **Piedmont** Valerie Arkin

Pleasanton Subru Bhat

**Union City** 

Ryan Clausnitzer

General Manager

### Summary:

The ACMAD Board of Trustees approved the purchase of MapVision Version 2.0 in September 2016 and after six years, this version is not supported and must be replaced. The upgraded version 3.0 is essential to improve the user interface, ensure uniformity through the .NET framework, and bring the outdated code up to modern standards. Leading Edge is the Sole Source contractor for this project.

The total project cost is \$128,000, with a yearly license and support cost of \$25,000, approved in ACMAD's 2023-24 budget and capital improvement plan. The move to version 3.0 is scheduled for October 2024 to align with the conclusion of the mosquito peak season.

### Reasons for the Upgrade:

Improved User Interface: The current user interface of MapVision CMMS Version 2.0 is complex, confusing, and sluggish due to years of using mismatched patched code. This has led to inefficiencies, non-functional features, and reduced usability. Upgrading to MapVision 3.0 will deliver a significantly improved user interface, enhancing productivity and effectiveness.

Uniformity with .NET Framework: ACMAD currently relies on various software platforms and technologies, leading to complexities in integration and maintenance. Transitioning to the .NET framework with MapVision 3.0 will provide uniformity across our software ecosystem, simplifying maintenance and facilitating seamless integration with other systems.

Updated Code and Enhanced Security: MapVision Version 2.0 relies on outdated code and libraries that pose significant security risks as the platform is no longer supported. The upgrade to MapVision 3.0 will modernize the codebase and security measures aligned with industry standards.

Enhanced Performance and Stability: MapVision Version 3.0 will result in faster processing times, reduced downtime, and fewer disruptions to our maintenance operations.

### Recommendation:

Approve the upgrade from MapVision CMMS Version 2.0 to 3.0.

### **Attachments:**

Executive Summary and Quote MapVision Gen 2 to Gen 3 Migration.







October 17, 2023

Mr. Robert Ferdan, IT Manager Alameda County Mosquito Abatement District 23187 Connecticut St Hayward CA 94545

RE: MapVision Gen3 Integration

### Dear Robert:

As requested, please accept this letter with substantiation and information regarding the migration to Leading Edge's MapVision Gen3 and associated iOS Field App and iOS ULV App.

Gen3 was specifically rearchitected with the motivation of offering a distilled set of common features based on years of working with districts from all over the country. While we are extremely proud of our earlier generations of MapVision, many such systems were so uniquely customized across individual implementations that we have found it difficult to provide new capabilities without significant analysis and expense, often to the frustration of our clients.

Our Gen3 system takes a more modular approach that will allow our existing customers the ability to more easily 'opt-In' to new features we plan to deliver via our global product roadmap, to include new services and streamlined workflows (leveraging modern UI and Mobile technology stacks) that we can plug-in and share across the entire MapVision customer base as they are developed.

Our roadmap for Gen3 also includes expanded auditing and access control tools, versioned APIs for more stable external integrations and reporting, and we are focused on improving our interoperability with entities such as VectorSurv as they expand their own capabilities and presence. Our focus is on creating a more unified MapVision for our clients and their partners, while still providing enough flexibility to provide modular customizations if desired.

While not directly visible to our customers, LEA has also internally shifted to leveraging several modern development and delivery practices which vastly improves our agility and ability to create a unified and scalable product offering. By leveraging modern cloud capabilities, for instance, we can confidently say we have created the most available, maintainable, and secure MapVision system yet.

Leading Edge has conducted a GAP analysis of your current (Gen2, 2018) system, along with your unique features, configurations, and processes. Our analysis did uncover some enhancements specific to your instance that are not yet present, but LEA agrees to replicate (or provide comparable mechanisms in terms of functionality) in our proposed Gen3 upgrade plan.



Please know that we are committed to supporting your existing system regardless of your decision, but we do hope you will consider moving forward to the best geospatial database solution and flow control system. Should you have questions, feel free to contact us at your convenience.

Regards.

Michael D. Reynolds, Sr., VP & COO

MReynolds@LeaTeam.com

828-246-2111

Willliam "Bill" H. Reynolds, Jr., President & CEO

BReynolds@LeaTeam.com

407-468-0008

# Alameda County Mosquito Abatement District (ACMAD) MapVision Gen 2 to Gen 3 Migration Executive Summary November 2023



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# Purpose & Scope of Work

The purpose of this document is to define the project, its components, define responsibilities, deliverables, resources and timeline to migration ACMAD from MapVision Gen 2 to MapVision Gen 3. Lastly, for ACMAD to provide LEA approval/signatures to begin the project.

# Gap Analysis

As part of the movement to Gen 3, Leading Edge and the development team conducted a GAP analysis of the current Gen 2 features, configurations and enhancements currently in use. The analysis compared the Gen 2 feature set with those included in Gen 3 and highlighted both enhancements previously created and new features included in Gen 3.

Summary of Current ACMAD MapVision Gen 2 Configurations/Enhancements: These features if ACMAD uses and requests will be included built/configured for Gen 3



Modules in Alameda MV	Currently in Use	Complexity	Effort Type	Description	Needed in Alameda MV G3	Efforts
Pool Classification	Yes	Medium	Major	Parcel classification - Advanced search, Grid, Actions, Color difference, Font bold for not clean, Duplicate removal, Image zoom Popup; Pool classification - Advanced search, Grid and Operations, PDF generation, PDF available in Site Detail Document Type, Image zoom Popup; SMS - Advanced search, Grid operation, actions, SMS gateway integration; iOS - View Pool image.  Note: Based on meeting of July 14, 2022 this workflow may change based on NearMap imagery and MapVision Pool Classification workflow.	Yes	544
User – Activity Log 1 - Activity Card & Service Request Update	Yes	Medium	Medium		Yes	40
User – Activity Log 2 - Table level update log	Yes	Medium	Medium		Yes	32
User – Timecard	Yes	Medium	Medium	Timecard - view / create / history	Yes	144

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Master Management – Merge Sites	Yes	Medium	Minor		Yes	48
Features in Alameda MV	Currently in Use	Complexity	Effort Type	Remarks	Needed in SMV	Efforts
Sites – Delete operation	Yes	Easy	Minor		No	32
Blocks / Treatment Plan – Import from Shape / KML file	Yes	Medium	Medium		Yes	32
Blocks – Export to KML file	Yes	Medium	Medium		Yes	32
Field Map – Larval Count – Filter – Siteld, ActionType	Yes	Medium	Medium		Yes	32
Add Service Request – Merge Sites option	Yes	Medium	Medium		Yes	40
Add Service Request – Display Parcel Information & Multiple sites with						
site-merge option	Yes	Easy	Easy		Yes	64

Confidential Page 5



Total	1040
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Confidential Page 6

# Features in Gen 3 not available in Gen 2

MapVision Server		
Master Management	Trap Type	Display Order
	Species	Display Order
	Inventory Reconciliation	
	Variance	
	Larval Surveillance Range List	
	Pathogens	
	Sample Type	
	Testing Lab	
	Testing Result	
	Testing Method	
	Rules	Static Rules based on SR Type
	Site Document Type	71
	Breeding	
	Bird Status	
	Material Master	Different application Methods(4); Trap Condition
	Material Master	Different application Methods(4); Trap Condition
Activity Card	View Activity card	Default showing chronological order
	View Activity card	Overlap AC validation message with ACID
	View Activity card	Midnight cron job to Close any Open previous Activity cards Ids.
Site	View Site->Blocks	Map Selected for Treatment Plan
	View Site	Segments based on Site Type
	Line Sites	
Site	View Site/AC/Adult trap Surveillance/Sentinel List	Hyperlink for Pop out edit page in a separate tab
Service Request	View Public Page	Address selection on Public Map
	View Public Page	Field Map on public page
	Service Request	Segments based on SR Type
	Pending Public Queue	Showing in Red font if address is wrong
	Service Request	Showing Location History

Inventory	Inventory Reconciliation	
Operations	Treatment Plan	
	Treatment Dies	Routes association for
	Treatment Plan	Treatment Plan
	Treatment Plan	Support of multiple mission files
	Route	
0:4- /00 0	Adult Trans Over will an ac	Separate operation for
Site/SR Operations	Adult Trap Surveillance	Place and Collect Trap
	Lamial Cumisillanas	Multiple species and range
	Larval Surveillance	selection
		Calculator(Auto Calculating
	Site Treatment	based on material and area amount
		given)
Surveillance	Tick Surveillance	VectorSurv integration TBD
	Manage Tick	
	Sentinel Flocks/Bands	
	Sentinel Collections/Testing	
	Heightened Surveillance	
	Abundance and Pool Map	
	Sentinels	Download from Calsurv
Billing	Invoice	
Field Man	Ouisk Saarah	Search by Vectorsurv ID,
Field Map	Quick Search	Trap ID and Xref
	Create Service Request	
	Filters	Display of Obstruction sites on field
	Fillers	map
	Create Treatment Plan	
Setting	Custom Specifications	
	Modules	Enable/disable modules
Dashboard	Dashboard	Tiles Drag and drop
		Item reorder reminder tile
Report	County AG Report	Monthly/Yearly usage on
Report	County AG Report	chemicals
IOS Field App		
Filter	Filters	Custom Filters
Activity Cond	View Activity of and	Default showing
Activity Card	View Activity card	chronological order
Service Request	Service Request	Segments based on SR Type
	Service Request	Showing Location History
Site	View Site	Segments based on Site Type

Site/SR Operations	Adult Trap Surveillance	Separation operation for Place and Collect Trap		
		Multiple species and range		
	Larvar Surveillarice	selection		
		Calculator(Auto Calculating		
	Site Treatment	based on material and area amount		
		given)		
Field Map	Quick Search	Search by Vectorsurv ID,		
	Quick Search	Trap ID and Xref		

# Deployment includes:

- Environment Setup Server and iOS
  - 1. Setup DEV, TEST & PROD instances/ environments
  - 2. Create separate code branches (server & iOS)
  - 3. Update customer logo, default address, settings, etc.
  - Remove/Clean up all test and/or transactional data not relevant to the new deployment
  - 5. Enable/Disable modules as required
  - 6. Create Test users accounts in different roles as needed (for developers, LEA and the customer)
  - 7. Create a new iOS Field App and ULV FC App build (if purchased)
  - 8. Ensure all default settings needed for iOS are In place
  - 9. Establish & Test Data Sync (2-way communication with the server)
  - 10. API links as needed (i.e. VectorSurv)

### 2. Essential Data Load

- 1. Zones / Sub Zone (If applicable)
- 2. Parcel Data (If Applicable)
- 3. Treatment Plan Polygons (if applicable)
- 4. Sites and associate site types and sub types
- 5. Item and Material Master Data
- 6. Warehouse & Lot Setup
- 7. Vehicle Info Trucks, Aircraft
- 8. Equipment Data
- 9. Users

### 3. PBI – Standard

- 1. Up to 6 hours of Power BI Intro and Training sessions
- 2. Power BI Data Model, Standard Reports and Dashboards
- 3. Power Accounts (T2 and T3) for the customer
- 4. Data gateway and data refresh setup
- 5. Power BI Embedded integration with Customer SMV
- 6. Map existing PBI reports and dashboards from G2 to G3 as part of migration

### 4. Historical data

- Historical Data load
  - i. Contact Data
  - ii. Services requests
  - iii. Surveillance Data (for different Data)
  - iv. Lab & Test Data
  - v. Operations Data
  - vi. Activity Card, Inventory and other

### 2. Customizations

- i. Any Modifications that require UI, API or DB changes
- ii. Any master data changes that require custom coding
- iii. New Module development
- iv. PBI Customization as required and / or requested by customer

# Data integration plan from Gen 2 to Gen 3

### **ACMAD Resources & Tasks**

### To be completed in Gen 2 prior to migration to Gen 3:

- Audit and review all Master Management tables
- Audit and review all Rules in Gen 2 for mapping to Gen 3
- Contact update duplicates and need address from SR
- Pricing schedule, confirm and update if applicable
- Site, Sub Type Assignment, Properties, Flag if needed
- Zone and subzone review and/or updates if applicable
  - (Change Order and specific requirements for zone update is required)

# LEA Resources and Tasked need for migration

- Incorporate the following in ACMAD's MV G3:
  - PIP (Container option TBD)

- o Pool Classification, notices, etc.
- Master Management Merge Sites
- Other GAP needs as outlined above

# Multi-phase timeline for delivery

- Total time Targeted Deployment October 2024 (excluding any client delays)
  - Any features which were not identified and/or tested, or defects identified within 90 days of Migration completion, will be part of Managed Service support after go live (See SLA below)
  - Sign off at the end of the migration by LEA & Customer
  - Future changes or enhancements will be estimated and charged as fixed fee. This
    will be executed by the 'New feature enhancement team' with requirements and
    quotation provided; additional Customizations, new features etc., will be estimated
    and charged as additional fixed fee

# **Pricing Summary:**

MapVision	Description	Price
Gen2 to Gen3 Migration	MapVision TEST, PROD instance, iOS Field App & iOS ULV FC App, Tier I, II & III PBI Reporting	\$128,000
	All Gen2 features referenced above Legacy data	
	Note: LEA is familiar with the G2 data structure but may discover data quality issues with either spacial or data input items. As such, your support and help in confirming, identifying and correcting input data will be required. Any support beyond our initial integration efforts may result in hourly invoicing for completion of integration.	
Annual License and Support Agreement	License for server and apps, servers and two hours per month, non accumulative technical support hours. Up to 100 users, automatically renewed annually	\$25,000

# Payment Terms & Benchmark Schedule:

Benchmark	Duration Days (Bus days M-F)	Description				
Pre-project work	30 - In Progress	<ul> <li>LEA:</li> <li>Site Addresses clean up (In progress)</li> <li>Duplicate site marked as inactive sites vs action</li> <li>■ Merge action from inactive sites to active sites</li> </ul>				
Pre-project work	30 - Pending	<ul> <li>ACMCD</li> <li>Establish two project SuperUsers</li> <li>Audit and review all Master Management tables</li> <li>Audit and review all Rules in Gen 2 for mapping to Gen 3</li> <li>Contact update - duplicates and need address from SR</li> <li>Pricing schedule, confirm and update</li> <li>Site Sub Type Assignment</li> </ul>				
1	1	Proposal Agreement/Contract Accepted and Executed				
2	1	Invoice #1 - 50%				
3	14	Severs, data loading and setting in progress				
		UAT Sign Off				
4	Weekly	Weekly On-line Project Meetings begin				
5	15	Environment Setup – Server and iOS				
		UAT Sign off				
6	60	Essential Data Load				
		UAT Sign off				

7		Invoice #2 - 25%
8	30	PBI – Standard
		UAT Sign off
9	1	Go Live with Gen3 (Retain Gen2 for 60 days, provide data backup, inactivate G2 server)
10		Additional customizations if applicable
		Final UAT sign off
		Invoice #2 - 25%

### Note:

- Any bugs will be fixed on us, any change order will be documented, proposal presented and if approved scheduled for after go live
- Schedule and dates are subject to change based on task changes, availability, input and other scheduling influences.
- Prices are subject to change
- Final calendar, project and Gantt chart will be provided upon approval and initial invioce

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# Signatures:

We look forward to working with you and supporting the district's efforts to integrate the best geospatial database solution and flow control system. Should you have questions on this proposal, feel free to contact me at <a href="mailto:mreynolds@leateam.com">mreynolds@leateam.com</a> at your convenience or by phone 828-246-2111

I, \_\_\_\_\_\_\_\_, agree to the proposal and pricing as quoted in this document.

Signed this \_\_\_\_\_ day of \_\_\_\_\_\_\_, 2023

\_\_\_\_\_

Authorized Representative/ACMAD

Leading Edge Associates, Inc. agrees to the proposal and pricing amounts as quoted in this document. Signed this day October 30, 2023

Leading Edge Associates, Inc.

Miraus Trymes.



T: (510) 783-7744 F: (510) 783-3903

acmad@mosquitoes.org

### **Board of Trustees**

President Victor Aguilar San Leandro Vice-President Cathy Roache County-at-large Secretary Tyler Savage Alameda

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**Union City** 

Ryan Clausnitzer General Manager

**Action:** Realign Five Staff Salaries for Regional Competitiveness

### Summary

- Problem Identification: The 2022 ACMAD ad hoc Salary Committee highlighted salary disparities compared to regional equivalents.
- Expert Analysis: Regional Government Services (RGS) was contracted to assess these disparities, identifying five underpaid positions.
- **Proposed Solution:** Implement a phased salary adjustment for these positions to the median regional salary by December 2023 and median + 2% by July 2024.
- Financial Impact: Estimated additional cost is \$27,000 \$37,000 for FY2023/24, constituting less than 1.5% of the salary budget.
- Policy Update: The Regulatory and Public Affairs Director position and salary will be updated with increased supervisory roles, necessitating a future policy change.

### **Details**

RGS evaluated regional salaries for seven District staff positions and found four positions (Laboratory Director, Field Operations Supervisor, Public Information Coordinator, IT Director) with salaries more than 5% below the median (i.e., the middle salary). The Regulatory and Public Affairs Director position lacked adequate comparables due to its unique and soon-to-be increased responsibilities.

The median salaries for these positions closely align with those at Contra Costa MVCD. The highest salaries were at San Mateo MVCD. Alameda County's cost of living sits between that of these two counties, further supporting the proposed adjustment.

### Staff proposes three options for the Board's consideration:

- 1. Adopt Median Market Salaries on 12/01/2023.
- 2. Implement Median Market Salaries + 2% on 12/01/2023.
- 3. Execute a hybrid phased approach, starting with Option 1 on 12/01/2023 and transitioning to Option 2 on 07/01/2024.

Option 1 will result in salaries that are 1 – 2 % above Contra Costa MVCD, and Option 2 elevates that to 2 – 4%. All options keep our realigned salaries 9.8% lower on average than equivalent positions at San Mateo MVCD.

**Staff Recommendation:** Staff recommends Option 3 due to its lower short-term financial impact and strategic alignment with market rates.

### Attachments:

**RGS Survey and Report** Supplemental Salary Adjustment Options







### Delivered via email to ryan@mosquitoes.org

November 2, 2023

Ryan Clausnitzer, General Manager ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT 23187 Connecticut Street Hayward CA 94545

**SUBJECT:** COMPENSATION SURVEY RESULTS FOR MULTIPLE CLASSIFICATIONS

Dear Mr. Clausnitzer,

The Alameda County Mosquito Abatement District (ACMAD) engaged Regional Government Services (RGS) to conduct a compensation study of multiple classifications. The goals and objectives of the study were to:

- Determine the compensation for similar classifications in the ACMAD's identified comparable agencies.
- Evaluate whether ACMAD's compensation is competitive with the job market utilizing the data obtained from the ACMAD.
- To provide principles for data analysis, formulation of conclusion, and consistent practices to apply when adjusting base pay.

### **METHODOLOGY**

RGS met with the ACMAD to discuss the study's parameters. Organizational data was requested, and the comparable agencies and classifications to be surveyed were discussed. In addition, information regarding agency expectations, timelines, data collection methods, deliverables, and other pertinent information was shared.

### **SURVEY CLASSIFICATIONS**

The ACMAD requested that Regional Government Services (RGS) conduct a compensation survey of the maximum monthly salary for the following classifications:

- Field Operations Supervisor
- General Manager
- IT Director
- Laboratory Director
- Mechanic Specialist
- Public Outreach Coordinator



- Regulatory/Public Affairs Director
- Vector Biologist

### **EXTERNAL MARKET SALARY DATA**

Compensation data was collected from four identified comparator agencies. These agencies included:

- Contra Costa Mosquito and Vector Control District
- Marin/Sonoma Mosquito and Vector Control District
- Napa County Mosquito Abatement District
- San Mateo County Mosquito and Vector Control Distict

One of the most critical factors in conducting the compensation study is ensuring the classifications from the comparator agencies match as closely as possible to the ACMAD classification. When comparing appropriate matches, the analysis included more than job titles. Due to different titling conventions, job titles alone can be misleading. Therefore, a more extensive analysis was performed. The criteria used to determine the match classes included:

- Education and experience requirements.
- Scope and complexity of the work.
- Knowledge, skills, and abilities required to perform the work.
- Supervision received and exercised.
- Consequence of error.
- Organizational structure within the department/agency.

### **ANALYSIS**

Compensation data was collected through websites, direct contact with agency staff, and an in-depth review of agency documents, including class specifications, organizational charts, personnel allocations, and budget documents. RGS was able to collect salary data from all of the identified comparator agencies. RGS verified the salary data, and analyzed the data received.

The compensation charts provided include the median (midpoint) of the maximum monthly base pay for each surveyed classification. RGS recommends that the median be used in reviewing the data instead of the mean, which is the average of all market data collected. The median is the exact midpoint, with 50% of market data below and 50% above. Unlike the mean, the median methodology eliminates distortion caused by exceptionally high or low salary values. However, as there were so few match classifications, the District may choose to use the mean in this case.

When analyzing compensation, it is customary to consider competitiveness in the relevant labor market. As an industry rule, if a classification falls within five percent (5%) above or below the market, it is considered competitive, and adjustments are not typically recommended. The five percent (5%)



above or below market differences allow for slight differences between job duties and assignments. The ACMAD may choose to consider setting different adjustment standards.

It should be noted that in studies with a larger number of comparable agencies, RGS considers fewer than four match classes insufficient for salary recommendations. This is because fewer marches make salary variation more significant, and the results may not accurately reflect the market. However, as the District utilizes only four comparable agencies when conducting salary studies, it was determined that less than two match classes (half of the agency group) would be considered sufficient. The chart below reflects the number of match classes found for each of ACMAD's classifications. Based on this standard, in only one case, Regulatory/Public Affairs Director, was insufficient data found.

### **FINDINGS**

Of the classifications with two or more match classes, two are currently set more than 5% above the market median salary (Vector Biologist and Mechanic Specialist), and the remaining classifications are more than 5% below the external market median salary. Detailed information is available in the attached compensation charts, but the following is an overview of our analysis.

CLASSIFICATION TITLE	# of Comps	ACMAD Base Salary	Market Median Salary	ACMAD to Market Median %	Top Step to the Median of Market
Laboratory Director	3	\$12,451	\$13,137	-5.22%	Below
Field Operations Supervisor	3	\$12,452	\$13,137	-5.21%	Below
Public Information Coordinator	3	\$10,036	\$10,588	-5.21%	Below
IT Director	2	\$11,031	\$11,769	-6.28%	Below
Vector Biologist	3	\$10,309	\$8,890	15.97%	Above
Mechanic Specialist	4	\$10,796	\$9,807	10.08%	Above
General Manager	4	\$16,556	\$18,686	-11.40%	Below

### **RECOMMENDATIONS**

### **Internal Salary Alignment**

While utilizing external data assists in the determination of appropriate salaries, it is equally important to examine the internal alignment of classifications within an organization. This is especially true when setting salaries of classes that do not share the same class series or class family but share classification factors such as those used when determining external match classifications. Because of the inconsistencies that may arise from the market data alone, it is critical to analyze how the market data aligns with the ACMAD's compensation plan and industry standards. This includes considering the following factors:



### Relationship to Classifications Within the Same Reporting Structure

Classifications that are related to each other by discipline, duties, or responsibilities but are separated by level of complexity or authority, such as entry, journey, lead or senior, supervisor, and manager, should be separated by approximately 10-15% at the lower levels and 15% and higher at the supervisory and management levels. This practice provides a healthy separation between the levels for career development and to avoid compaction. Compaction occurs when classifications are within 5% or less of each other.

### Relationship to Classifications Across the Class Plan

Classifications with similar authority, autonomy, and responsibilities but assigned to different sections or departments, such as department heads, division heads, and managers, are often compensated similarly. When reviewing internal equity in an organization, classifications are often reviewed for impacts across the class plan for positions with similar authority, autonomy, and core responsibilities.

As was discussed in a prior report, the Laboratory Director requires the highest level of education (master's degree) and requires three years of experience as an Epidemiologist. The incumbent supervises two permanent positions. The Field Operations Supervisor requires a bachelor's degree and six months of experience as a Vector Biologist II. The incumbent supervises eight (8) permanent staff. While the minimum qualifications for the Field Operations Supervisor are less than for the Laboratory Director, due to the broader span of control, it was noted that the salary for these two positions would appropriately be set the same. This recommendation is reflected in the findings of this compensation survey.

### **Updating Salaries Based on Market Data**

### Classifications Below the External Market

Where salaries are below the market, RGS recommends the agency determine whether to set salaries equal to the median, or some percentage above or below the median. This is discussed in greater detail in the Compensation Policy section at the end of this report.

### Classifications Competitive or Above the Market

Where salaries are considered competitive with the market, RGS recommends no adjustments be considered. For the classifications considered above the market (greater than 5%), standard practice is to "Y-rate" (freeze) salaries until the market median catches up with their salary. However, RGS would recommend the City consider the following factors prior to y-rating any classifications:

- Will the action exacerbate any recruitment and retention issues;
- Are there any mandates regarding minimum staffing levels which may be jeopardized;
- What is the relative cost-savings by taking the action.



### <u>Classifications With Insufficient External Matches</u>

As there was insufficient market data available for the classification of Regulatory and Public Affairs Director, an internal salary alignment is appropriate. Currently, the Regulatory and Public Affairs Director is one half percent (0.5%) above the IT Director. The minimum qualifications for these classifications include a bachelor's degree and each exercise either no or limited supervision of staff. As the difference in salary between the IT Director and the Regulatory and Public Affairs Director is only pennies per hour, either maintaining the salary differential at the current level (0.5%) or setting the Regulatory and Public Affairs Director equal to the IT Director would be appropriate.

### **Compensation Policy**

We recommend that agencies create a compensation policy to establish and codify a strategy for setting compensation. Such a policy would typically identify the comparator agencies to be surveyed (or, at minimum, the type of agencies to be surveyed), the benefit components to be used, the method of collecting information, the criteria for determining when compensation studies will be conducted, how the comparable data will be determined, and how the data will be implemented.

RGS often recommends that such a policy include how an agency plans to set compensation concerning the market data. For example, using the mean or median as the set point for salaries, using base pay or total compensation, and setting salaries equal to the median or some percentage above or below the median. This type of policy can help to expedite and facilitate future studies.

In addition to market placement, there are many other factors to consider when setting salaries. The policy should include recruitment and retention issues, salaries of other similar positions within the same series or across the organization (internal parity), the value of the work performed to the organization, fiscal sustainability. The district's total compensation package value may also be a factor to consider in determining policy parameters.

Adopting a compensation policy that includes compensation-setting guidance based on all these factors provides a fact-based and analytical foundation. It also gives the agency tools needed to resist short-term pressures in favor of long-term fairness and fiscal sustainability.

Sincerely,

Patty Howard, Lead Advisor Classification & Compensation

tatty Howard

Regional Government Services

650-587-7300 ext. 94

phoward@rgs.ca.gov

# **Supplemental Salary Survey**

Options to Normalize ACMAD Salaries to Market Rate		Option 1: Median Market*		Option 2: Median Market +2%		Option 3: Hybrid of Option 1 and 2		
Classification Title	ACMAD Top Step	Median Market Top Step	Option 1	\$ Difference of ACMAD and Option 1	Option 2	\$ Difference of ACMAD and Option 2	Option 1 on Dec 1, 2023 (left) with Option 2 on July 1, 2024 (right)**	
Laboratory Director	\$12,451	\$13,137	\$13,401	\$950	\$13,669	\$1,218	\$13,401	\$13,669
Field Operations Supervisor	\$12,452	\$13,137	\$13,268	\$816	\$13,534	\$1,081	\$13,268	\$13,534
Public Information Coordinator	\$10,036	\$10,588	\$10,588	\$552	\$10,800	\$764	\$10,588	\$10,800
IT Director	\$11,031	\$11,769			\$12,005	\$974	\$11,769	
Regulatory/Public Affairs Director	\$11,083	Job Description and Salary Update	\$13,137	\$2,054	\$13,400	\$2,317	\$13,137	\$13,400

<sup>\*</sup>FOS is 1% above R/PAD, and LD is 1% above FOS

<sup>\*\*</sup>Does not include 4% MOU increase

# **Regulatory and Public Affairs Director**

### **DEFINITION**

Under administrative direction and supervision of the District General Manager, and in a manner consistent with the District's shared vision and mission statement, the Regulatory and Public Affairs Director is responsible for the coordination and effective planning of the District's source prevention/reduction program & public relations program. The Regulatory and Public Affairs Director comprises an active component of the District's support staff that collaborates to assist the General Manager in planning, organizing, directing, and evaluating the District's mosquito control program.

### **DISTINGUISHING CHARACTERISTICS**

This classification is distinguished from all other technical and professional classifications at the District through its specialized responsibilities in the areas of source prevention/reduction, education, and public relations programs.

### SUPERVISION RECEIVED AND EXERCISED

General supervision is provided by the <u>District General</u> Manager. Responsibilities <u>may</u> include supervision of regular full time, seasonal, and temporary staff.

### **Accountability**

The employee is accountable to the <u>District General</u> Manager to ensure that the coordination and effective planning of the District's source prevention/reduction, education, and public relations programs are carried out in accordance with District policies, California Health and Safety Code Standards, and Federal laws. Assignments may be specific or general with only desired results being specified. Recommendations on improvements to Division activities are expected.

The employee is responsible for complying with all District safety requirements and practices. Additionally, the employee is responsible for ensuring that any direct reports also comply with all District safety requirements and practices.

### **EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES**

- Represents the District at planning, agency, and public meetings with the objective of educating agency officials and the public about the ecologically-oriented methodologies used by the District to detect, monitor, and control mosquitoes;
- Secures permits, contracts, MOU's, or cooperative agreements to prevent or eliminate mosquito sources;
- Coordinates source prevention/planning projects and public relations activities in an environmentally sound and informed manner to meet the concerns of the public and other agencies;

- Prepares analyses, reports, and recommendations for program development and <u>operational</u> <u>projects</u>;
- Makes recommendations to planning agencies and landowners to prevent or eliminate mosquito sources;
- Participates in and/or leads training sessions on wetlands laws, policies, agreements, and identification:
- Works with the <u>District General</u> Manager to ensure the District's compliance with environmental laws and regulations;
- Develops, implements, and maintains a community education program in coordination with the <u>Public Outreach Coordinator</u> to inform Alameda County residents, officials, and anyone interested about the District and its programs;
- Oversees Delevelopments and updates of public outreach materials;
- Oversees District website content and social media platforms;
- Coordinates media-related inquires/interviews with appropriate staff;
- Manages District website content;
- Supervises and evaluates directly, the responsibilities, daily activities, and work performance of outreach field staff;
- Assists in planning, organizing, and implementing elements of the operational control program;
- Assists in training and instructing outreach field employees on pesticide safety and application methods;
- Helps resolve, individually, when necessary, public complaints arising out of outreach field activities;
- Provides General Manager updates of field control activities;
- Keeps informed on current developments in mosquito control;
- Maintains certification and supervisor training by attending technical and job-related sessions, seminars, and continuing education classes;
- Performs, occasionally, other tasks or functions not stated in this description, but within the scope of experience and capability; and
- Performs related work as required.

### **EMPLOYMENT STANDARDS**

### Knowledge

- Programs of the District and the materials and equipment used to detect, monitor, and control
  mosquitoes (physical, chemical, and biological control methodologies both past and present);
- Organization and operation of mosquito control and monitoring programs and the application of pesticides for mosquito control;
- Dynamics and values of aquatic ecosystems that potentially support mosquitoes;
- Wetlands types, values functions, and associated laws and regulations;
- Identification, biology, and ecology of the mosquitoes and <u>similar insects</u> mosquito-like gnats
  of Alameda County and the biology, ecology, identification, and laws associated with
  endangered or threatened species; and
- Numerous computer programs including but not limited to: desktop publishing software,
   Microsoft Office programs, and internet website design software.

### **Skills**

- Planning, organizing, and directing work in public affairs, and regulations, and mosquito control and monitoring programs;
- Communicating effectively in English both orally and in writing, making presentations, and preparing written reports;
- Interacting effectively with District staff, elected and appointed officials, and representatives of various public and private agencies;
- Managing budgets;
- Establishing and maintaining effective working relationships with others; and
- Understanding, interpreting, and applying complex guidelines.

### **Abilities**

- Ability to effectively plan, estimate, layout, and implement source enhancement and public education projects and to speak and write effectively in English;
- Design and build displays for community education events such as the annual County Fair,
   Home and Garden Shows, school presentations, etc. and to coordinate staffing of these events:
- Design, create, and update the District's website in coordination with the IT Director;
- Collaborate effectively and share in District decision making;
- Contribute personal skills, talents, and interests;
- Lead, listen, encourage, and motivate;
- Pursue valid information to better serve the District goals and objectives;
- Analyze fiscal problems and make sound policy and procedural recommendations;
- Prepare complex technical and analytical reports;
- Read, understand, interpret, evaluate, and apply laws, policies, rules, contracts, guidelines, and literature of the profession;
- Instruct others, both verbally and in writing, in an effective and professional manner, organize and maintain accurate records;
- Compile numerical information;
- Work with a high degree of independence;
- Write legibly and effectively in English and keep detailed records;
- Communicate with the public in a tactful, courteous, and professional manner;
- Lift objects weighing in excess of 25 pounds (occasionally);
- Perform standard data processing using a MS Windows® based PC system; and
- Operate a motor vehicle and other specialized types of transport associated with mosquito control in a safe and legal manner.

### **JOB RELATED AND ESSENTIAL QUALIFICATIONS**

### **Education/Training and Experience Guidelines**

Any combination equivalent to experience and training that would likely provide the required knowledge and abilities would be qualifying. A typical way to obtain the knowledge and abilities would be:

### **Education/Training**

A bachelor's degree from an accredited college or university with major in biological science, education, communication, or a related field.

### License or Certificate

A valid California Driver's license issues by the State Department of Motor Vehicles and must be insurable under the guidelines set forth by the District's insurance carrier.

Possession of or ability to obtain and maintain the following certifications from the California Department of Public Health within one year of employment:

- Mosquito Control Technician Certificate
- Vertebrate Vector Certificate
- Invertebrate Certificate

### WORKING CONDITIONS/PHYSICAL REQUIREMENTS

Essentially the employee's working hours are spent in an office. Work generally involves a high degree of concentration, especially in the consideration of technical and personnel problems and the origination of programs to increase departmental efficiency and improvement of services. There may be some light to moderate physical work in the handling of supplies, files, computer equipment, etc.

Incumbent must possess adequate vision (which may be corrected) to read, write, perform fine technical computer worklaboratory and microscope work, and safely operate in the conditions listed below. Requires adequate hearing (which may be corrected) to hear alarms, horns, use of telephones, and radios.

### **Working Conditions**

- Medium Work Incumbent performs work, which involves frequent lifting, pushing and/or pulling of objects of approximately 25 pounds. Heavier lifting is an infrequent aspect of this position.
- Mobility Incumbent must have complete and normal mobility of arms to reach and dexterity
  of hands to grasp and manipulate small objects; be able to stand, stoop, reach and bend, and
  to walk on uneven terrain, such as field, dirt banks, natural and cement stream beds, and
  shallow ponds.
- Other Conditions Incumbent may be exposed to and handle toxic and hazardous substances; be available on call for evening and weekend emergencies, as assigned; travel within and out of the county; work, when necessary, in inclement weather including sun, cold, and rain.

Adopted Date: September 14, 2016

Revised: November 3, 2023

Retitled:

FLSA Designation: Exempt

Unit: ACMAD Employee Association

# pfm asset management

# Alameda County Mosquito Abatement District

# **Investment Performance Review** For the Quarter Ended September 30, 2023

Client Management Team PFM Asset Management LLC

Ellen Clark, Director 1 California Street Stephanie Rogers, Client Service Analyst 10th Floor San Francisco, CA 94111

415-393-7270

1735 Market Street 43rd Floor Philadelphia, PA 19103



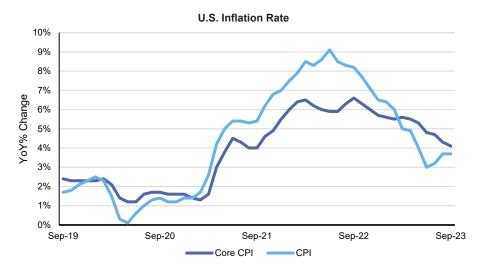
## **QUARTERLY MARKET SUMMARY**

	OTD	VTD	4 Voor	2 V 2 2 1 2	F.Voore	7 V	40 Vaara
DOMESTIC FOLLITY	QTD	YTD	1 Year	3 Years	5 Years	/ Years	10 Years
DOMESTIC EQUITY	0.070/	40.070/	04.000/	40.450/	0.000/	40.040/	44.040/
S&P 500	-3.27%	13.07%	21.62%	10.15%	9.92%	12.24%	11.91%
Russell 3000 Index	-3.25%	12.39%	20.46%	9.38%	9.14%	11.64%	11.28%
Russell 1000 Value Index	-3.16%	1.79%	14.44%	11.05%	6.23%	7.92%	8.45%
Russell 1000 Growth Index	-3.13%	24.98%	27.72%	7.97%	12.42%	15.64%	14.48%
Russell Midcap Index	-4.68%	3.91%	13.45%	8.09%	6.38%	8.68%	8.98%
Russell 2500 Index	-4.78%	3.59%	11.28%	8.39%	4.55%	7.96%	7.90%
Russell 2000 Index	-5.13%	2.54%	8.93%	7.16%	2.40%	6.62%	6.65%
Russell 2000 Value Index	-2.96%	-0.53%	7.84%	13.32%	2.59%	5.94%	6.19%
Russell 2000 Growth Index	-7.32%	5.24%	9.59%	1.09%	1.55%	6.77%	6.72%
INTERNATIONAL EQUITY							
MSCI EAFE (Net)	-4.11%	7.08%	25.65%	5.75%	3.24%	5.29%	3.82%
MSCI AC World Index (Net)	-3.40%	10.06%	20.80%	6.89%	6.46%	8.60%	7.56%
MSCI AC World ex USA (Net)	-3.77%	5.34%	20.39%	3.74%	2.58%	4.73%	3.35%
MSCI AC World ex USA Small Cap (Net)	-1.70%	5.03%	19.01%	4.01%	2.58%	4.70%	4.35%
MSCI EM (Net)	-2.93%	1.82%	11.70%	-1.73%	0.55%	3.22%	2.07%
ALTERNATIVES							
FTSE NAREIT Equity REIT Index	-7.13%	-2.14%	2.99%	5.76%	2.77%	2.61%	5.96%
FTSE EPRA/NAREIT Developed Index	-5.59%	-4.10%	2.72%	1.54%	-0.29%	0.65%	2.97%
Bloomberg Commodity Index Total Return	4.71%	-3.44%	-1.30%	16.23%	6.13%	4.68%	-0.75%
FIXED INCOME							
Blmbg. U.S. Aggregate	-3.23%	-1.21%	0.64%	-5.21%	0.10%	-0.09%	1.13%
Blmbg. U.S. Government/Credit	-3.00%	-0.86%	0.93%	-5.32%	0.41%	0.09%	1.31%
Blmbg. Intermed. U.S. Government/Credit	-0.83%	0.65%	2.20%	-2.93%	1.02%	0.62%	1.27%
Blmbg. U.S. Treasury: 1-3 Year	0.71%	1.69%	2.44%	-0.92%	1.03%	0.77%	0.79%
Blmbg. U.S. Corp: High Yield	0.46%	5.86%	10.28%	1.76%	2.96%	3.80%	4.24%
Credit Suisse Leveraged Loan index	3.37%	9.91%	12.47%	5.91%	4.31%	4.64%	4.33%
ICE BofAML Global High Yield Constrained (USD)	0.08%	5.37%	12.71%	-0.14%	1.81%	2.84%	3.29%
Blmbg. Global Aggregate Ex USD	-4.00%	-3.20%	3.39%	-8.39%	-3.10%	-2.77%	-1.73%
JPM EMBI Global Diversified	-2.23%	1.76%	10.01%	-4.56%	-0.35%	0.11%	2.47%
CASH EQUIVALENT							
90 Day U.S. Treasury Bill	1.31%	3.60%	4.47%	1.70%	1.72%	1.54%	1.10%

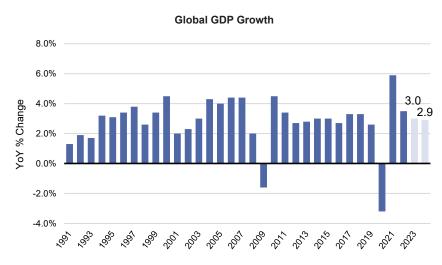
Source: Investment Metrics. Returns are expressed as percentages. Please refer to the last page of this document for important disclosures relating to this material.

### THE ECONOMY

- ▶ In the second quarter, U.S. gross domestic product (GDP) grew at an annualized rate of 2.1%, in line with 2023 growth estimates by the Federal Reserve (Fed) despite persistent inflation and continued rate hikes. This GDP growth rate is below global GDP growth estimates of 3.0%, which have been buoyed by emerging markets (EM) and developing economies.
- ▶ The U.S. labor market continues to cool as the unemployment rate has risen to 3.8% in September. The number of job openings to unemployed ratio fell to 1.51, down from its high of 2.0 in 2022 but not yet closing in on the goal of 1.00.
- ▶ Inflation pressures remained visible in the third quarter, with headline inflation (CPI) increasing 3.7% year-over-year (YoY) in September, up from 3.0% at the end of the second quarter. However, the less volatile core reading (which excludes food and energy) shows continued cooling at 4.1% YoY in September, its slowest pace since 2021.
- ► Through the strong labor market and continued growth, consumer confidence saw relative improvement. The Michigan Consumer Sentiment survey ended the quarter at 68.1, up 8.4 year-to-date, though below the long-term average of 85. Consumers savings and incomes remain strong, but debt levels and defaults are increasing.

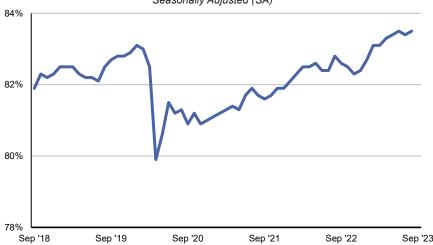


Source: Bureau of Labor Statistics



Source: IMF. Dark blue bars indicate actual numbers; light blue bars indicate forecasted estimates.

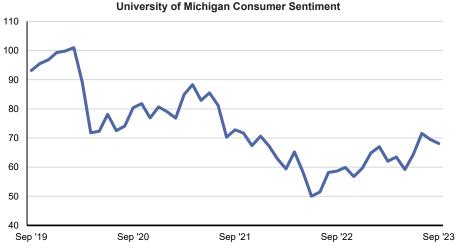
## U.S. Prime Age Labor Force Participation Rate 25-54 Yrs. Seasonally Adjusted (SA)



Source: Bureau of Labor Statistics

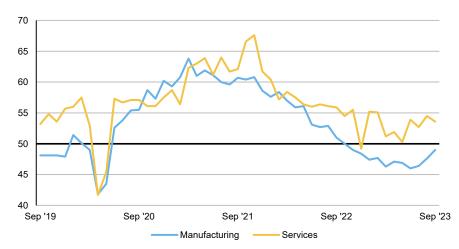
## WHAT WE'RE WATCHING

- ▶ After a pause in June, the third quarter brought one more rate hike as the resiliency of economic activity in the U.S. prompted the Fed to raise the target for the federal funds rate by 25 basis points (bps). Looking forward, the median dot for 2024 and 2025 were raised to 5.125% and 3.875%, with increased expectations of a 'higher-for-longer' policy. The European Central Bank (ECB) diverged from Fed policy slightly with two hikes during the quarter, marking a full year of consecutive rate hikes, as they continue to rein in inflation.
- The U.S. saw some recovery in manufacturing during the quarter as S&P Global U.S. Manufacturing rose to 49.8, just fractionally contractionary, as supply conditions improved and employment rose. Services weakened over the quarter, but remain expansionary at 50.1. The HCOB Eurozone manufacturing PMI, by comparison, ended the quarter in sharply contractionary territory for the fifteenth consecutive month, at 43.4. The services PMI also turned contractionary ending at 48.7.
- ▶ China's manufacturing and services sectors saw continued growth but with slowing momentum through the quarter as the S&P Global China Manufacturing and Services readings dipped to 50.9 and 50.2, respectively. Looking forward, the expected increased domestic tourism for "golden week" may provide a short-term boost to demand, though whether that can be sustained remains to be seen.

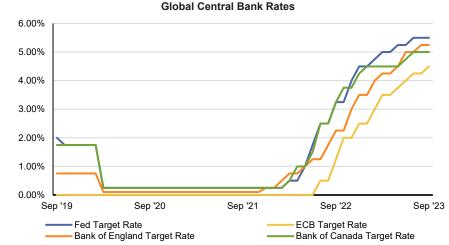


Source: Bloomberg.

#### U.S. ISM Manufacturing & Services PMI



Source: Bloomberg.



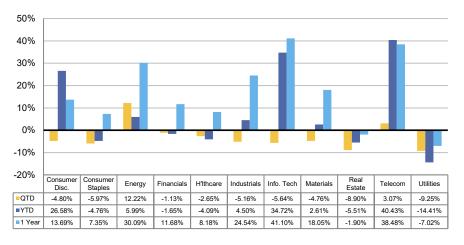
Source: Bloomberg.

## **DOMESTIC EQUITY**

- ▶ The S&P 500 Index (S&P) posted a return of -3.27% for the third quarter of 2023. As of September 30, 2023, the trailing 1-year return for the index was 21.59%.
- ▶ Over the quarter, extreme market concentration continued to play a factor for large-cap stocks, as evidenced by the underperformance of the S&P 500 Equal Weight Index versus the S&P 500 Market Cap-Weighted Index.
- ▶ Within the S&P, only two of the 11 Global Industry Classification Standard (GICS) sectors posted positive gains for the quarter: Energy (12.22%) and Communication Services (3.07%). The worst-performing sectors over the quarter were Utilities (-9.25%), Real Estate (-8.90%), and Consumer Staples (-5.97%).
- ➤ Small-caps, as represented by the Russell 2000 Index, returned -5.13% during the quarter, lagging mid- and large-caps. The Russell Mid Cap Index returned -4.68% for the quarter, while the Russell 1000 Index returned -3.16%.
- ➤ According to FactSet Earnings Insight (as of September 29, 2023), the expected YoY earnings growth rate for the S&P for the third quarter is -0.1%. If expectations become a reality, it will be the fourth consecutive quarterly decline for the index.
- As of the end of the quarter, the S&P 500 P/E ratio was 20.96, below its 5-year average of 21.74. By comparison, the S&P 600, which represents small-cap stocks, had a P/E ratio of 14.52, well below its 5-year average of 17.22.

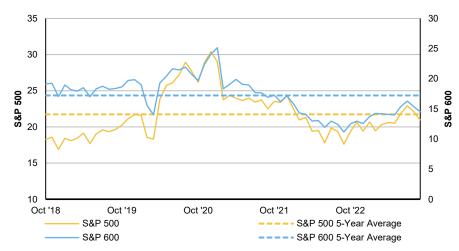
#### S&P 500 Index Performance by Sector

Periods Ended September 30, 2023



Source: Bloomberg.

#### P/E Ratios of Major Stock Indices\*



Source: Bloomberg

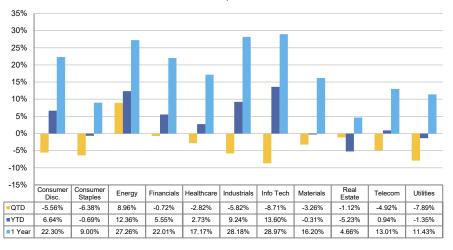
\*P/E ratios are calculated based on one-year forward estimates and adjusted to include only positive earnings results for consistency.

### **NON-U.S. EQUITY**

- ▶ Markets outside of the U.S., as measured by the MSCI ACWI ex-U.S. Index, slightly underperformed their U.S. counterparts, returning -3.77% for the quarter.
- ► Ten out of the 11 sectors posted negative returns for the quarter, with Information Technology (-8.71%), Utilities (-7.89%), and Consumer Staples (-6.38%) being the worst-performing sectors. Energy (+8.96%) was the best and only sector with a positive return for the quarter. The sector benefited from oil prices soaring on tighter supplies.
- ► Emerging markets (EM), as represented by MSCI Emerging Market Index, outperformed Developed ex-U.S. Markets, represented by the MSCI EAFE Index, returning -2.93% versus -4.11% for the quarter.
- ▶ MSCI Japan (-1.55%) outperformed the MSCI EAFE Index. Japanese equities continue to benefit from positive investor sentiment as better corporate governance practices and attractive valuation brighten earnings outlook. Of the five largest-weighted countries in the index, Germany (-7.62%) was the worst performer due to gloomy economic data and unfavorable demographics.
- ▶ Within EM, MSCI India (1.84%) was a strong performer. The country's economic growth remains strong despite higher rates. MSCI China (-2.41%) outperformed the index as the government reaffirmed stimulative policies, which fueled a sharp rebound in Chinese equities during the month of July.
- ➤ Small-caps, as represented by MSCI ACWI ex-U.S. Small Cap Index, outperformed within the international equity markets, returning -1.70% for the quarter.
- Non-U.S. equities remain undervalued relative to their long-term average across international equity markets. As of September 30, 2023, MSCI EAFE ended the quarter with a P/E ratio of 13.39, much lower than its 5-year average of 15.98. Similarly, MSCI EM's P/E stood at 12.99 versus a 5-year average of 13.12.

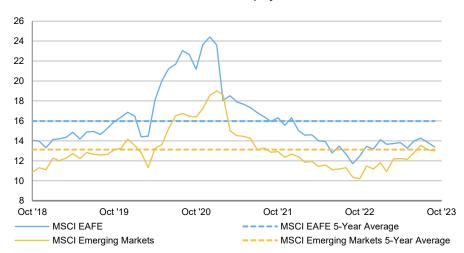
#### MSCI ACWI ex-U.S. Sectors

Periods Ended September 30, 2023



Source: Bloomberg.

#### P/E Ratios of MSCI Equity Indices\*



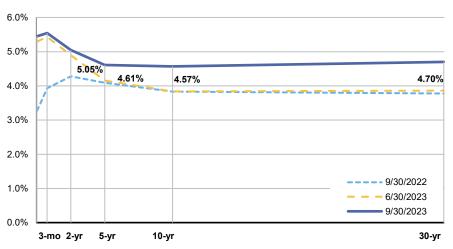
Source: Bloomberg.

\*P/E ratios are calculated based on one-year forward estimates and adjusted to include only positive earnings results for consistency.

#### FIXED INCOME

- ► The U.S. bond market represented by the Bloomberg U.S. Aggregate (Aggregate) Index fell sharply during the third quarter to -3.23% as rates continued rising. The trailing 1-year period return is 0.64%.
- ▶ The Bloomberg U.S. Treasury Index closed the quarter with a loss of -3.06%. During the period, the Federal Open Market Committee (FOMC) raised interest rates by a quarter point in July, but paused at the September meeting. Long rates rose on several factors, including higher overall treasury issuance, less foreign demand, stickier energy-related inflation, and Federal debt and deficit size. The latter led to Fitch downgrading the U.S. Government rating. The curve remains inverted as the fed funds rate is now targeted at 5.5%. The 10-year climbed 78 bps in the quarter, ending at 4.59%.
- ▶ Corporate credit had mixed results for the quarter. The investment-grade Bloomberg U.S. Corporate (IG Corp) Index declined 3.09%, while high-yield bonds, as represented by the Bloomberg U.S. Corporate High-Yield (HY) Index, posted a gain of 0.46%. Although spreads didn't widen, IG Corp sold off from duration. HY saw very mild spread widening but was again led by the lowest quality Caa/CCC-rated cushioned by double-digit yields.
- ► The fixed-rate mortgage market, as measured by the Bloomberg U.S. Mortgage-Backed Securities (MBS) Index, lost 4.05%, hurt by continued duration extension on higher rates. On the commercial side, the Bloomberg U.S. Agency CMBS Index declined by 1.91%.
- ► EM USD sovereign bonds, as represented by the JP Morgan EMBI Global Diversified Index, lost 2.23%.

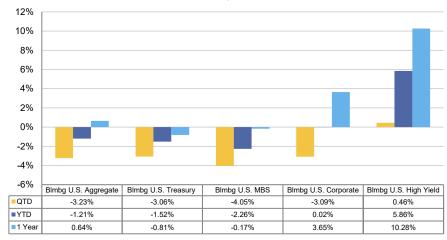
#### **U.S. Treasury Yield Curve**



Source: Bloomberg.

#### **Returns for Fixed-Income Segments**

Periods Ended September 30, 2023



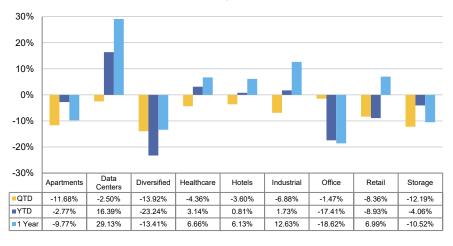
Source: Bloomberg.

## **ALTERNATIVES**

- ▶ REITs, as measured by the FTSE NAREIT Equity REITs Index, fell 7.13% in the third quarter of 2023, compared to a 2.62% increase in the prior quarter. All major sectors posted losses during the quarter as higher interest rates and broader economic concerns have spooked investors. The best performers were the Office and Data Center sectors, which posted returns of -1.47% and -2.50%, respectively. The worst performers during the quarter were the Diversified and Self-Storage sectors, which posted returns of -13.92% and -12.19%, respectively.
- ▶ Commodity futures, represented by the Bloomberg Commodity Total Return Index, gained 4.71% in the third quarter of 2023, compared to a 2.56% decline in the prior quarter. The U.S. Dollar Index (DXY) gained 3.17% during the same period. The price of gold fell 3.69% in Q3, marking the second consecutive quarter of declines for the precious metal. Gold finished the quarter at \$1,848.63 per ounce, down from \$1,919.35 at the end of the previous quarter. The West Texas Intermediate (WTI) Crude Oil spot price gained 28.53% from \$70.64 to \$90.79 per barrel as news of OPEC cuts and tighter supplies outweighed headwinds posed by a strengthening U.S. dollar and softening economic data.
- ▶ Private real estate, as measured by the NCREIF Property Index, fell -1.98% in the second quarter of 2023, resulting in a -6.60% return over the twelve-month period ended June 2023. This was the third consecutive quarter of negative returns for the index, underscoring the weakness in private property values. Hotel properties were again the top performers, with a total return of 4.00% in the second quarter, comprised of 1.94% in income return and 2.06% in appreciation return. Office properties were again the worst performers with a total return of -5.79%, comprised of 1.21% in income return and -7.00% in appreciation return.

#### **FTSE NAREIT Sectors**

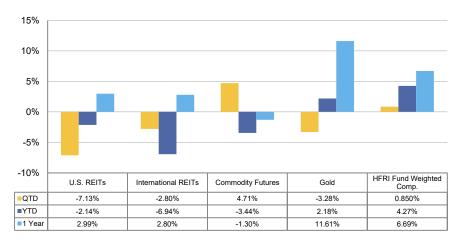
Periods Ended September 30, 2023



Source: Bloomberg.

#### Returns for Liquid and Semi-Liquid Alternative Assets

Periods Ended September 30, 2023



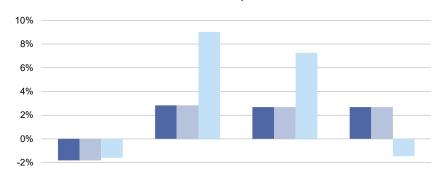
Sources: Bloomberg and Hedge Fund Research, Inc.

# pfm asset management

## **ALTERNATIVES** (continued)

- ▶ In the second quarter of 2023, infrastructure funds raised only \$3.72 billion, although this is higher than the amount raised during the prior quarter. Almost all of this capital was raised by opportunistic infrastructure funds. Real assets dry powder has also fallen from previous years and stands at \$254.85 billion as of Q4 2022. Despite macroeconomic headwinds, the asset class continues to remain attractive due to its ability to provide moderate but consistent returns during periods of volatility, inflation and recession. According to PitchBook, infrastructure funds posted a return of 2.83% in Q1 2023. The asset class has generated an annualized return of 10.49% for the five years ended Q1 2023.
- ▶ In the second quarter of 2023, private debt fundraising amounted to \$56.38 billion, up from the prior quarter. Private debt dry powder has fallen to \$434.39 billion, although it remains above the long-term average. The asset class has performed well relative to public fixed income and may see more opportunities emerge in the near term as tightening lending standards push banks out of the private lending space. According to the Cliffwater Direct Lending Index, U.S. middle market loans, a proxy for private debt, posted a return of 2.81% in Q2 2023. The asset class has also generated an annualized return of 8.47% for the five years ended Q2 2023.
- ▶ In the second quarter of 2023, private capital fundraising was led by private equity funds, which closed on \$114.01 billion. Global private equity dry powder, which accounts for the bulk of private capital dry powder, remains high at \$1.32 trillion as of December 2022. Recent private equity performance has weakened as a result of high interest rates and a slowing economy; however, longer-term performance relative to public equities remains strong. According to Cambridge Associates, U.S. private equity posted a return of 2.69% in Q1 2023. The asset class has generated an annualized return of 18.47% for the five years ended Q1 2023.
- ▶ Hedge fund returns were positive quarter-to-date through August 2023, with the HFRI Fund Weighted Composite Index returning 1.05%. During the same period, the HFRI Macro (Total) Index returned 0.11%. The HFRI Equity Hedge (Total) Index and the HFRI Fund of Funds Index returned 0.85% and 0.95%, respectively.

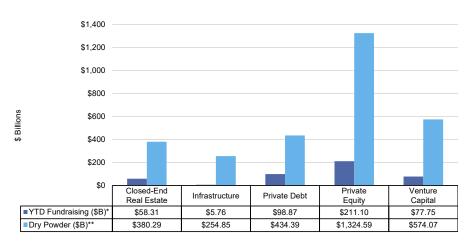
#### **Returns for Private Capital Assets**



-4%	Private Real Estate	Infrastructure	Private Debt	Private Equity
■QTD	-1.81%	2.83%	2.69%	2.69%
■YTD	-1.81%	2.83%	2.69%	2.69%
■1 Year	-1.60%	9.02%	7.26%	-1.46%

Source: NCREIF, PitchBook, Cliffwater, Cambridge Associates, manual inputs. As of March 31, 2023 - most recent period for which all performance data is available.

#### **Private Capital Fundraising & Dry Powder**



Sources: Pitchbook.

<sup>\*</sup> Total capital raised in 2023 as of June 30, 2023 - most recent period for which ALL fundraising data is available.

<sup>\*\*</sup> Cumulative dry powder as of most recent - December 31, 2022.



## **Investment Strategy Overview**

Asset Class	Our Q4 2023 Investment Outlook	Comments
U.S. Equities  Large-Caps  Mid-Caps  Small-Caps		<ul> <li>Continuing hawkish Fed stance gave rise to "higher for longer" rate narrative which led to a rapid increase in 10-year yields and a sell-off across equities. Moderating inflation and improving earnings growth expectations are positives but offset by higher rates.</li> <li>Mid cap and small cap valuations are attractive, but outperformance is unlikely until monetary policy becomes less hawkish and investor sentiment/earnings growth improves.</li> </ul>
Non-U.S. Equities  Developed Markets  Emerging Markets  International Small-Caps		<ul> <li>International equities continue to trade at a discount to U.S. equities, but sustained tightening in global financial conditions is a headwind. A strong US dollar and slowing growth in China are also headwinds to international equity returns.</li> <li>EM equities trade at attractive valuations despite the fact that relative economic growth outside of China is expected to improve. Chinese equities are expected to be negatively impacted by investor sentiment. Currently, we remain equal weight to EM due to near-term risk factors and continue to monitor for attractive points to add to the position.</li> <li>International small caps provide exposure to local revenue streams and are trading at attractive valuations.</li> </ul>
Fixed Income  Long-Duration, Interest Rate-Sensitive Sectors  Credit-Sensitive Sectors		<ul> <li>The Fed's recent guidance points towards soft landing scenario with another hike possible before the year-end. Yields at short end of the curve look attractive while rising long-term yields have weighed on recent returns. We expect the yields to come down from the recent highs as inflation continues to moderate.</li> <li>Credit markets remain attractive due to strong corporate fundamentals. We continue to seek diversified credit exposure and are closely watching signs for any distress in the corporate credit space.</li> </ul>
Alternatives Real Estate Private Equity Private Debt Commodities		<ul> <li>Higher interest rates and rising foreclosure for office buildings are headwinds for real estate returns. We remain cautious in the near term</li> <li>Private equity is facing headwinds from higher leverage costs and falling valuations. Debt strategies may benefit from banks' tighter lending standards, but risk is elevated as the economy continues to slow, which will likely lead to higher default rates.</li> <li>Commodities are being impacted by supply shocks in the near-term. Over the next year, we expect slowing global demand to offset price increases from supply shocks.</li> </ul>
■ Current outlook  Outlook	one quarter ago	Negative Slightly Neutral Slightly Positive Positive

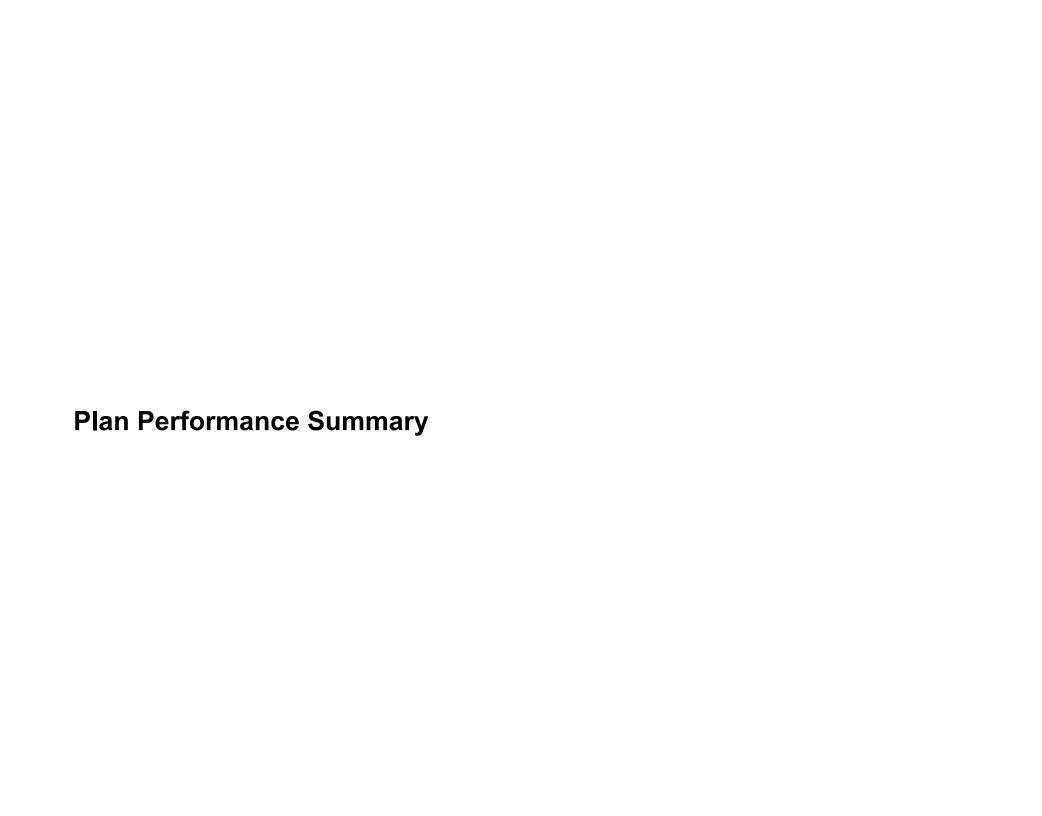
The view expressed within this material constitute the perspective and judgment of PFM Asset Management LLC at the time of distribution (9/30/2023) and are subject to change.



## **Factors to Consider Over the Next 6-12 Months**

#### **Monetary Policy: Economic Growth:** Inflation: · The Fed's recent guidance points towards soft · U.S. economy is expected to avoid recession near-· Inflation is moderating and we expect inflation to landing scenario with another hike possible before term amidst continued strength within services continue to slow. the year-end. Markets have adjusted to higher rates activity, consumer spending, corporate balance Upside surprise driven by services inflation or due for longer; restrictive monetary policy for longer to rising crude oil prices on goods inflation will be sheets and labor markets. could hamper economic growth. negative and could lead to renewed aggressive · Eurozone economic growth is slowly. Globally, most major central banks have maintained monetary policy. hawkish stance leading to growth concerns. **Consumer Spending (U.S.): Financial Conditions: Labor Markets:** · Hawkish monetary policy and higher rates for longer · With inflation moderating, consumer confidence has · Labor markets remain relatively strong but showing can lead to pockets of stress within financial been steadily recovering from recent lows. signs of softening as economy continues to slow. markets. · Moderating inflation, low unemployment rate and • Improving labor force participation bodes well for · Banks' lending standards remain a concern for rising real personal income may keep consumer lower wage growth and inflation. continuing economic growth. spending while student loan repayments is a headwind. **Corporate Fundamentals:** Valuations: **Political Risks:** International equities look attractive relative to Earnings growth expectations are improving, · Geopolitical risks continue to remain elevated. historical valuations but continued economic especially when energy companies are excluded. US/China tensions. Russia/Ukraine war. China's · Profit margins have declined and are stabilizing at uncertainty is leading to increased volatility. moves in South China Sea and Taiwan Strait further Credit markets look attractive on the back of strong pre-pandemic levels. The impact of rising US dollar, add to risks. rising borrowing costs, slowing Eurozone growth, corporate fundamentals, but pockets of vulnerabilities will appear as financial conditions lackluster recovery in China and rising commodity tighten further. prices need to be monitored. Stance Favorable Stance Unfavorable Positive Negative Slightly Current outlook Outlook one quarter ago **Negative Positive** to Risk Assets to Risk Assets

Statements and opinions expressed about the next 6-12 months were developed based on our independent research with information obtained from Bloomberg. The views expressed within this material constitute the perspective and judgment of PFM Asset Management LLC at the time of distribution (09/30/2023) and are subject to change. Information is obtained from sources generally believed to be reliable and available to the public; however, PFM Asset Management LLC cannot guarantee its accuracy, completeness, or suitability.



## **Asset Allocation & Performance**

	Allocat	tion				F	Performa	ance(%)			
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception	Inception Date
TOTAL FUND	4,492,980	100.00	-3.19	3.81	9.91	1.49	4.03	5.34	5.53	5.98	02/01/2011
Blended Policy Benchmark			-3.30	4.34	10.40	1.21	3.78	4.98	5.09	5.51	02/01/2011
Domestic Equity	1,524,189	33.92	-3.32	8.68	17.36	8.51	9.07	11.56	11.11	11.57	02/01/2011
Russell 3000 Index			-3.25	12.39	20.46	9.38	9.14	11.64	11.28	11.71	02/01/2011
Vanguard Total Stock Market ETF	1,446,512	32.19	-3.29	12.36	20.40	9.25	9.06	11.58	11.23	17.12	04/01/2020
Russell 3000 Index			-3.25	12.39	20.46	9.38	9.14	11.64	11.28	17.22	04/01/2020
Jensen Quality Growth Fund	77,677	1.73	-3.76	6.59	16.30	9.00	9.91	12.53	12.34	10.35	04/01/2019
S&P 500			-3.27	13.07	21.62	10.15	9.92	12.24	11.91	11.51	04/01/2019
International Equity	733,450	16.32	-4.48	5.47	20.70	0.01	2.26	4.27	3.73	3.88	02/01/2011
MSCI AC World ex USA (Net)			-3.77	5.34	20.39	3.74	2.58	4.73	3.35	3.40	02/01/2011
Vanguard Total International Stock ETF	395,887	8.81	-4.01	5.08	20.53	3.91	2.78	4.82	3.62	10.34	04/01/2020
MSCI AC World ex USA (Net)			-3.77	5.34	20.39	3.74	2.58	4.73	3.35	9.58	04/01/2020
J. O. Hambro International Select	51,723	1.15	-5.94	6.80	22.41	-3.72	1.25	3.67	4.72	4.85	01/01/2016
MSCI AC World ex USA (Net)			-3.77	5.34	20.39	3.74	2.58	4.73	3.35	5.03	01/01/2016
Harding Loevner International Equity	49,924	1.11	-7.61	2.60	17.70	1.04	2.60	5.22	4.77	3.56	07/01/2020
MSCI AC World ex USA (Net)			-3.77	5.34	20.39	3.74	2.58	4.73	3.35	5.39	07/01/2020
Goldman Sachs GQG Ptnrs Intl Opportunities	55,075	1.23	-1.74	8.55	23.46	4.42	7.85	N/A	N/A	-2.28	09/01/2023
MSCI AC World ex USA (Net)			-3.77	5.34	20.39	3.74	2.58	4.73	3.35	-3.16	09/01/2023
Vanguard FTSE Developed Markets ETF	73,231	1.63	-4.68	5.93	24.06	5.35	3.20	5.29	4.02	-2.70	03/01/2022
MSCI EAFE (net)			-4.11	7.08	25.65	5.75	3.24	5.29	3.82	-1.28	03/01/2022
Vanguard FTSE All-World ex-US Small-Cap ETF	36,533	0.81	-3.37	4.36	18.08	2.99	1.58	3.73	3.46	-4.24	09/01/2023
MSCI AC World ex USA Small Cap (Net)			-1.70	5.03	19.01	4.01	2.58	4.70	4.35	-3.76	09/01/2023
Hartford Schroders Emerging Markets Equity	34,302	0.76	-6.02	0.69	11.24	-3.28	0.58	3.57	N/A	-1.35	03/01/2018
MSCI EM (net)			-2.93	1.82	11.70	-1.73	0.55	3.22	2.07	-1.51	03/01/2018
iShares MSCI Emerging Markets ex China ETF	36,775	0.82	-3.92	5.67	14.56	5.12	2.60	N/A	N/A	-2.54	09/01/2023
MSCI EM (net)			-2.93	1.82	11.70	-1.73	0.55	3.22	2.07	-2.62	09/01/2023

## **Asset Allocation & Performance**

	Allocation				Performance(%)						
	Market Value (\$)	%	1 Quarter	Year To Date	1 Year	3 Years	5 Years	7 Years	10 Years	Since Inception	Inception Date
Fixed Income	2,074,305	46.17	-2.73	0.01	2.11	-4.58	0.24	0.18	1.42	2.14	02/01/2011
Blmbg. U.S. Aggregate			-3.23	-1.21	0.64	-5.21	0.10	-0.09	1.13	1.66	02/01/2011
Baird Core Plus	622,597	13.86	-2.73	-0.21	2.29	-4.42	0.80	0.67	1.87	1.61	05/01/2014
Blmbg. U.S. Aggregate			-3.23	-1.21	0.64	-5.21	0.10	-0.09	1.13	0.92	05/01/2014
DoubleLine Core Fixed Income	351,891	7.83	-2.93	-0.07	1.10	-4.03	-0.06	0.18	1.57	-0.14	09/01/2017
PGIM Total Return Bond Fund	560,612	12.48	-2.52	0.57	2.90	-4.66	0.61	0.64	2.03	0.30	09/01/2017
Blmbg. U.S. Aggregate			-3.23	-1.21	0.64	-5.21	0.10	-0.09	1.13	-0.20	09/01/2017
Voya Intermediate Bond	353,039	7.86	-2.66	-0.05	1.60	-4.72	0.47	0.45	1.80	-2.22	01/01/2020
Blmbg. U.S. Aggregate			-3.23	-1.21	0.64	-5.21	0.10	-0.09	1.13	-2.49	01/01/2020
iShares Core US Aggregate Bond ETF	62,254	1.39	-3.22	-1.03	0.64	-5.21	0.08	-0.12	1.09	-4.11	05/01/2020
Blmbg. U.S. Aggregate			-3.23	-1.21	0.64	-5.21	0.10	-0.09	1.13	-4.11	05/01/2020
iShares Intermediate-Term Corporate Bond ETF	123,912	2.76	-2.47	1.00	4.60	-4.37	1.42	1.11	1.83	-1.33	10/01/2019
ICE BofA U.S. Corporate 5-10 Year Index			-2.45	0.72	4.57	-4.37	1.48	1.12	2.59	-1.28	10/01/2019
Cash Equivalent	161,037	3.58	1.30	3.61	4.50	1.70	1.61	1.44	1.02	0.80	02/01/2011
First American Government Obligation	161,037	3.58	0.82	2.27	2.85	1.08	1.07	0.99	0.71	0.56	02/01/2011

## **Comparative Performance**

	Year To Date	2022	2021	2020	2019	2018
TOTAL FUND	3.81	-16.30	10.64	15.36	19.14	-4.78
Blended Policy Benchmark	4.34	-15.28	8.57	13.23	18.74	-4.41
Domestic Equity	8.68	-18.55	25.55	25.09	29.75	-5.54
Vanguard Total Stock Market ETF	12.36	-19.50	25.72	20.95	30.80	-5.13
Russell 3000 Index	12.39	-19.21	25.66	20.89	31.02	-5.24
Jensen Quality Growth Fund	6.59	-16.34	30.33	18.62	29.34	2.44
S&P 500	13.07	-18.11	28.71	18.40	31.49	-4.38
International Equity	5.47	-24.27	7.37	22.82	21.17	-12.68
Vanguard Total International Stock ETF	5.08	-15.99	8.69	11.32	21.58	-14.42
J. O. Hambro International Select	6.80	-32.38	9.21	29.71	19.04	-8.27
Harding Loevner International Equity	2.60	-20.23	8.51	20.33	25.23	-13.96
Goldman Sachs GQG Ptnrs Intl Opportunities	8.55	-11.10	12.49	15.77	27.64	-6.04
MSCI AC World ex USA (Net)	5.34	-16.00	7.82	10.65	21.51	-14.20
Vanguard FTSE Developed Markets ETF	5.93	-15.35	11.49	10.29	22.08	-14.47
MSCI EAFE (net)	7.08	-14.45	11.26	7.82	22.01	-13.79
Vanguard FTSE All-World ex-US Small-Cap ETF	4.36	-21.22	12.81	11.95	21.73	-18.43
MSCI AC World ex USA Small Cap (Net)	5.03	-19.97	12.93	14.24	22.42	-18.20
Hartford Schroders Emerging Markets Equity	0.69	-22.10	-4.97	23.80	22.36	-15.45
iShares MSCI Emerging Markets ex China ETF	5.67	-19.32	8.67	12.81	15.65	-12.73
MSCI EM (net)	1.82	-20.09	-2.54	18.31	18.42	-14.57
Fixed Income	0.01	-13.81	-1.05	7.10	9.80	-0.49
Baird Core Plus	-0.21	-12.87	-1.02	8.80	10.11	-0.51
DoubleLine Core Fixed Income	-0.07	-12.76	-0.34	5.60	7.99	-0.02
PGIM Total Return Bond Fund	0.57	-14.86	-1.15	8.10	11.14	-0.63
Voya Intermediate Bond	-0.05	-14.16	-0.99	8.22	10.06	-0.25
Blmbg. U.S. Aggregate	-1.21	-13.01	-1.55	7.51	8.72	0.01
iShares Core US Aggregate Bond ETF	-1.03	-13.06	-1.67	7.42	8.68	-0.05
Blmbg. U.S. Aggregate	-1.21	-13.01	-1.55	7.51	8.72	0.01
iShares Intermediate-Term Corporate Bond ETF	1.00	-14.06	-1.65	9.62	14.37	-0.52
ICE BofA U.S. Corporate 5-10 Year Index	0.72	-14.10	-1.40	9.95	14.31	-1.67
Cash Equivalent	3.61	1.49	0.02	0.38	2.08	1.70
First American Government Obligation	2.27	0.98	0.01	0.44	1.28	1.22

Returns are net of mutual fund fees and are expressed as percentages. Asset class level returns may vary from individual underlying manager returns due to cash flows.

## **Account Reconciliation**

## QTR

	Market Value As of 07/01/2023	Net Flows	Return On Investment	Market Value As of 09/30/2023
TOTAL FUND	4,641,436	(609)	(147,847)	4,492,980

## YTD

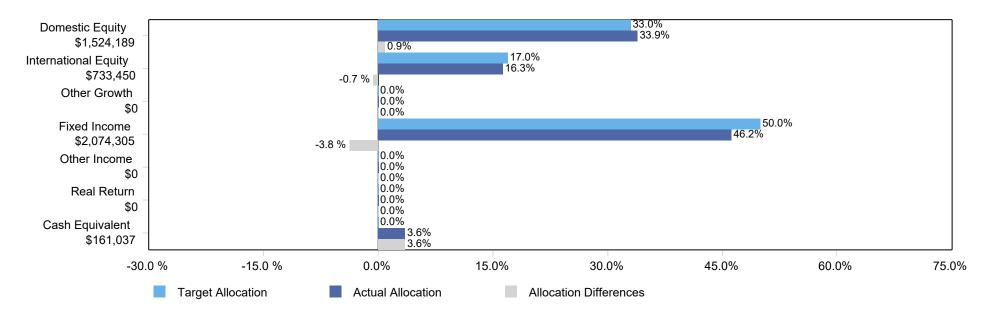
	Market Value As of 01/01/2023	Net Flows	Return On Investment	Market Value As of 09/30/2023
TOTAL FUND	4,329,716	(1,835)	165,099	4,492,980

## 1 Year

	Market Value As of 10/01/2022	Net Flows	Return On Investment	Market Value As of 09/30/2023
TOTAL FUND	4,223,298	(138,065)	407,746	4,492,980

## **Asset Allocation Compliance - TOTAL FUND**

	Asset Allocation (%)	Target Allocation (%)	Minimum Allocation (%)	Maximum Allocation (%)	Differences (%)
TOTAL FUND	100.0	100.0	N/A	N/A	0.0
Domestic Equity	33.9	33.0	13.0	53.0	0.9
International Equity	16.3	17.0	0.0	37.0	-0.7
Other Growth	0.0	0.0	0.0	10.0	0.0
Fixed Income	46.2	50.0	30.0	75.0	-3.8
Other Income	0.0	0.0	0.0	10.0	0.0
Real Return	0.0	0.0	0.0	10.0	0.0
Cash Equivalent	3.6	0.0	0.0	20.0	3.6



## **Historical Hybrid Composition - Blended Policy Benchmark**

Allocation Mandate	Weight (%)
Feb-2011	
Russell 3000 Index	31.0
MSCI AC World ex USA (Net)	19.0
FTSE NAREIT Equity REIT Index	2.5
Lipper Nat Res Fd IX	2.5
Blmbg. U.S. Aggregate	45.0
Dec-2015	
Russell 3000 Index	36.0
MSCI AC World ex USA (Net)	19.0
Blmbg. U.S. Aggregate	45.0
Mar-2019	
Russell 3000 Index	33.0
MSCI AC World ex USA (Net)	17.0
Blmbg. U.S. Aggregate	50.0



### Vanguard Total Stock Market Index

- **Management:** Gerard C. O'Reilly has managed the Fund since its inception in 1994. Walter Nejman has been co-portfolio manager for the fund since 2016. Michelle Louie was added as a co-portfolio manager in 2023. They have been in the investment management industry since 1992, 2008, and 2011, respectively.
- Objective: The Fund seeks to track the performance of a benchmark index that measures the investment return of the overall stock market.
- **Strategy:** The Fund employs a "passive management" or indexing investment approach designed to track the performance and characteristics of the CRSP US Total Market Index. These key characteristics include industry weightings and market capitalization, as well as certain financial measures, such as price/earnings ratio and dividend yield.

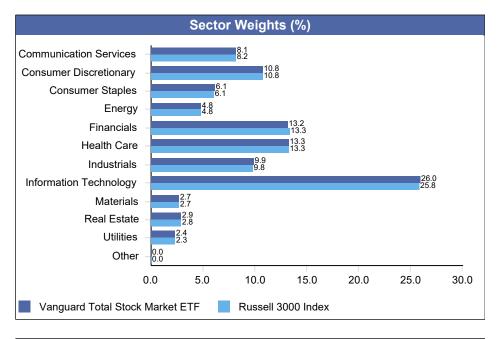
### Jensen Quality Growth Fund

- Management: The fund is managed by an investment committee comprised of Eric Shoenstein, Rob McIver, Allen Bond, Kurt Havnaer, Kevin Walkush, and Adam Calamar. All members of the investment committee have been working together for over 10 years.
- Objective: The Fund seeks outperformance relative to the S&P 500 through a concentrated, fundamental, bottom-up portfolio.
- **Strategy:** The team invests in companies that have strong competitive advantages, high quality balance sheets, and are trading at a discount to the team's assessment of fair value. The key characteristic within the strategy is the initial screen. The team screens for companies that are able to generate ROE of greater than 15% for each of the last 10 years.

**Portfolio Characteristics** 

## Vanguard Total Stock Market ETF vs. Russell 3000 Index

Portfolio Characteristics						
	Portfolio	Benchmark				
Wtd. Avg. Mkt. Cap (\$M)	539,284	538,565				
Median Mkt. Cap (\$M)	960	1,846				
Price/Earnings ratio	20.69	20.60				
Price/Book ratio	4.03	4.02				
5 Yr. EPS Growth Rate (%)	17.98	18.11				
Current Yield (%)	1.61	1.61				
Number of Stocks	3,785	2,994				



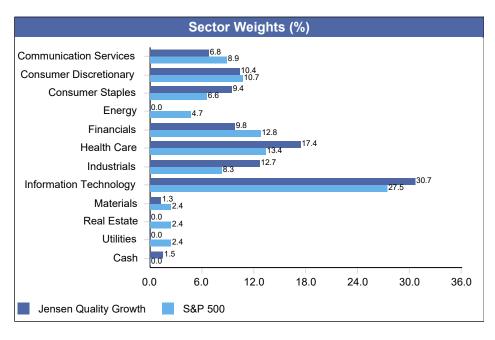
Top Ten Holdings						
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)		
Apple Inc	6.10	6.11	-0.01	-11.61		
Microsoft Corp	5.63	5.62	0.01	-7.08		
Amazon.com Inc	2.83	2.74	0.09	-2.49		
NVIDIA Corporation	2.45	2.47	-0.02	2.84		
Alphabet Inc	1.86	1.86	0.00	9.32		
Tesla Inc	1.62	1.65	-0.03	-4.41		
Meta Platforms Inc	1.60	1.59	0.01	4.61		
Alphabet Inc	1.56	1.60	-0.04	8.99		
Berkshire Hathaway Inc	1.50	1.53	-0.03	2.73		
Exxon Mobil Corp	1.13	1.13	0.00	10.55		
% of Portfolio	26.28	26.30	-0.02			

Ten Best Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Taysha Gene Therapies Inc	0.00	0.00	0.00	378.07
Tango Therapeutics Inc	0.00	0.00	0.00	239.16
VistaGen Therapeutics Inc	0.00	0.00	0.00	180.21
Cardlytics Inc	0.00	0.00	0.00	161.08
Groupon Inc	0.00	0.00	0.00	159.22
The Oncology Institute Inc	0.00	0.00	0.00	154.45
United States Cellular Corp	0.00	0.00	0.00	143.73
Profire Energy Inc	0.00	0.00	0.00	126.02
Telephone and Data Systems Inc	0.00	0.00	0.00	124.80
Blue Apron Holdings Inc	0.00	0.00	0.00	120.46
% of Portfolio	0.00	0.00	0.00	

**Portfolio Characteristics** 

Jensen Quality Growth vs. S&P 500

Portfolio Characteristics						
	Portfolio	Benchmark				
Wtd. Avg. Mkt. Cap (\$M)	557,516	622,871				
Median Mkt. Cap (\$M)	117,142	30,358				
Price/Earnings ratio	27.05	21.85				
Price/Book ratio	8.19	4.27				
5 Yr. EPS Growth Rate (%)	17.28	18.25				
Current Yield (%)	1.61	1.65				
Number of Stocks	28	503				



Top Ten Holdings					
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)	
Microsoft Corp	7.03	6.53	0.50	-7.08	
Alphabet Inc	6.78	2.16	4.62	9.32	
PepsiCo Inc	6.65	0.65	6.00	-7.88	
Accenture PLC	6.33	0.54	5.79	-0.12	
Unitedhealth Group Inc	5.75	1.30	4.45	5.31	
Apple Inc	5.44	7.00	-1.56	-11.61	
Stryker Corp	5.44	0.26	5.18	-10.18	
Marsh & McLennan Companies Inc	4.68	0.26	4.42	1.55	
Intuit Inc.	4.65	0.40	4.25	11.71	
Nike Inc	3.78	0.33	3.45	-13.08	
% of Portfolio	56.53	19.43	37.10		

Ten Best Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Intuit Inc.	4.65	0.40	4.25	11.71
Automatic Data Processing Inc	3.76	0.28	3.48	10.01
Alphabet Inc	6.78	2.16	4.62	9.32
Broadridge Financial Solutions Inc	2.61	0.06	2.55	8.56
Unitedhealth Group Inc	5.75	1.30	4.45	5.31
TJX Companies Inc (The)	0.32	0.28	0.04	5.23
VERISK ANALYTICS INC	1.75	0.10	1.65	4.66
Marsh & McLennan Companies Inc	4.68	0.26	4.42	1.55
Mastercard Inc	3.44	0.92	2.52	0.81
Accenture PLC	6.33	0.54	5.79	-0.12
% of Portfolio	40.07	6.30	33.77	

### Vanguard Total International Stock Index

- **Management:** The Fund is co-managed by Michael Perre and Christine Franquin. Mr. Perre has advised the Fund since 2008 and Ms. Franquin has advised the fund since 2017. They have been in the investment industry since 1990 and 2000, respectively.
- **Objective:** The Fund seeks to track the performance of a benchmark index that measures the investment return of stocks across all market capitalizations issued by companies domiciled in both emerging markets and developed markets outside the United States.
- Strategy: The Fund employs a "passive management" or indexing investment approach that seeks to track the investment performance of the FTSE Global All Cap ex U.S. Index, an unmanaged benchmark representing stocks from global developed and emerging markets, excluding the United States, across the market capitalization spectrum.

### J O Hambro International Select

- Management: The fund is co-managed by Christopher Lees and Nudgem Richyal. Both the senior fund managers joined the firm in 2008, having
  previously worked together at Baring Asset Management.
- Objective: The fund managers aim to exploit market anomalies via an investment process that combines both top-down and bottom-up research.
- **Strategy:** The fund managers target multiple sources of performance, looking for stocks, sectors, and countries with rising earnings estimates, rising or high and sustainable return on equity, appropriate valuation, and attractive mean reversion and momentum characteristics. They evaluate the correlation between each stock and its sector or country in order to avoid buying "good stocks in bad neighborhoods". A ruthless sell discipline is employed, whereby a stock is immediately sold to zero weight when its fundamentals or technicals deteriorate, or when there is contagion from deteriorating fundamentals or technicals in a stock's sector or country.

## Harding Loevner International Equity

- **Management:** The fund is co-managed by Ferrill Roll and Andrew West, each managing 50% of the portfolio. The two have been with Harding Loevner since 1996 and 2006, respectively. The portfolio managers are supported by a group of 31 global sector and region analysts.
- Objective: The fund managers seek outperformance relative to MSCI ACWI ex US by investing in high quality growing businesses that are trading at reasonable valuations.
- **Strategy:** The investment team pairs quantitative and qualitative analysis to create a portfolio comprised of four parts: competitive advantage, quality management, financial strength, and sustainable growth. The two portfolio managers rely heavily on the global analysts' buy/hold/sell recommendation that is determined through deep fundamental analysis on companies.

## Goldman Sachs GQG Partners International Opportunities

- **Management:** The fund is managed by a team of three portfolio managers led by Rajiv Jain, GQG Partners' Chairman and Chief Investment Officer. Rajiv has been managing the fund since its inception in 2016. Brian Kersmanc, and Sudarshan Murthy have been co-portfolio managers since 2019 and 2022, respectively.
- **Objective:** The Fund seeks long-term capital appreciation.
- **Strategy:** The Fund seeks a focused portfolio of international companies that have sustainable long-term growth prospects at a reasonable price. The strategy employs a bottom-up fundamental process for identifying and investing in stocks with a high probability of compounding capital over the next five years. Each potential holding is rigorously evaluated through a fundamental approach based on the strength of the business, growth potential, revenue drivers, and valuations.

## Vanguard FTSE Developed Markets ETF

- Management: The Fund is co-managed by Michael Perre and Christine Franquin. Ms. Franquin has advised the Fund since 2013 and Mr. Perre has advised the fund since 2017. They have been in the investment industry since 2000 and 1990, respectively.
- **Objective:** The Fund seeks to track the performance of a benchmark index that measures the investment return of stocks issued by companies located in Canada and the major markets of Europe and the Pacific region.
- Strategy: The Fund employs a "passive management" or indexing investment approach that seeks to track the investment performance of the FTSE Developed All Cap ex US Index, a market-capitalization-weighted index made up of stocks of large-, mid-, and small-cap companies located in Canada and the major markets of Europe and the Pacific region.

## Vanguard FTSE All-World ex-US Small-Cap Index

- **Management:** The Fund is co-managed by Jeffrey D. Miller and Michael Perre. Mr. Miller has advised the fund since 2015, and Mr. Perre has advised the fund since 2016. They have worked in the investment management industry since 2007 and 1990, respectively.
- Objective: The fund seeks to track the performance of a benchmark index that measures the investment return of stocks of international small-cap companies.
- Strategy: The fund employs a "passive management"—or indexing—investment approach designed to track the performance of the FTSE Global Small Cap ex US Index. The index includes approximately 3,300 stocks of companies in more than 46 countries from both developed and emerging markets around the world. The fund invests in a broadly diversified sampling of stocks in the index that approximates the index's key risk factors and characteristics.

## Schroders Emerging Markets Equity

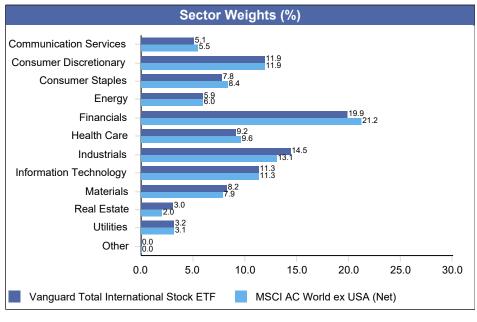
- **Management:** The fund is managed by a team of six portfolio managers led by Tom Wilson, Schroders' Head of Emerging Markets Equity. He has worked at Schroders since 2001 and has been involved with emerging markets equities at Schroders since 2004.
- Objective: The Fund seeks capital appreciation.
- Strategy: The Fund employs an actively managed approach that combines fundamental, bottom-up stock research with a quantitative country allocation process. Country rankings are prepared through evaluation of valuation, growth, currency, momentum, and interest rates. Stock level research targets a core universe of the most liquid stocks in the emerging markets universe, utilizing a relative value approach for stocks across the growth/value spectrum without any systematic style bias. Comprehensive risk controls are employed to keep factor exposures in check and constrain strategy-level tracking error to moderate levels.

## iShares MSCI Emerging Markets ex China

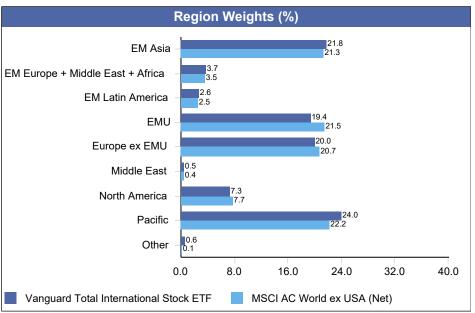
- **Management:** BlackRock Fund Advisors is the investment adviser for the Fund. The three portfolio managers responsible for the Fund include Jennifer Hsui, Greg Savage, and Paul Whitehead.
- **Objective**: The strategy seeks to track the performance of a benchmark index that measures the investment return of stocks of large- and mid-capitalization emerging markets equities, excluding China.
- **Strategy:** The strategy employs an index replication strategy designed to track the performance of the MSCI Emerging Markets ex China Index. The strategy uses a representative sampling approach. Representative sampling gives the Fund characteristics similar to the underlying index.

Vanguard Total International Stock ETF vs. MSCI AC World ex USA (Net)

Portfolio Characteristics					
	Portfolio	Benchmark			
Wtd. Avg. Mkt. Cap (\$M)	69,666	82,288			
Median Mkt. Cap (\$M)	1,519	8,822			
Price/Earnings ratio	12.77	12.82			
Price/Book ratio	2.31	2.36			
5 Yr. EPS Growth Rate (%)	10.36	10.48			
Current Yield (%)	3.43	3.38			
Number of Stocks	8,410	2,320			

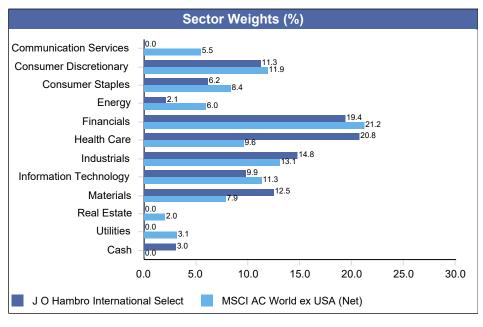


Top Ten Holdings						
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)		
Taiwan Semicon Manu Co	1.46	1.73	-0.27	-11.92		
Nestle SA, Cham Und Vevey	1.14	1.31	-0.17	-5.71		
Novo Nordisk A/S	1.08	1.30	-0.22	14.05		
Tencent Holdings LTD	0.92	1.14	-0.22	-7.60		
Samsung Electronics Co Ltd	0.90	1.05	-0.15	-7.49		
ASML Holding NV	0.88	1.04	-0.16	-17.98		
Toyota Motor Corp	0.81	0.83	-0.02	12.34		
Shell Plc	0.80	0.93	-0.13	7.94		
Novartis AG	0.80	0.91	-0.11	2.00		
Astrazeneca PLC	0.75	0.91	-0.16	-4.87		
% of Portfolio	9.54	11.15	-1.61			

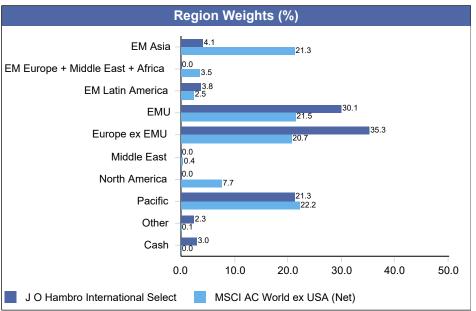


## J O Hambro International Select vs. MSCI AC World ex USA (Net)

Portfolio Characteristics					
	Portfolio	Benchmark			
Wtd. Avg. Mkt. Cap (\$M)	61,091	82,288			
Median Mkt. Cap (\$M)	35,816	8,822			
Price/Earnings ratio	16.80	12.82			
Price/Book ratio	2.77	2.36			
5 Yr. EPS Growth Rate (%)	13.61	10.48			
Current Yield (%)	2.68	3.38			
Number of Stocks	47	2,320			

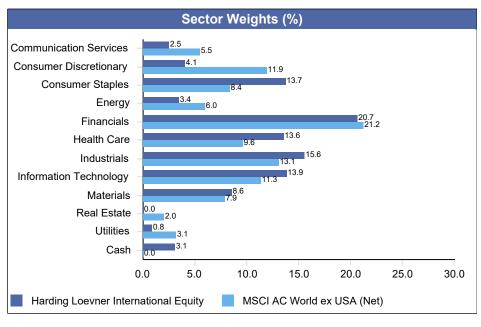


Top Ten Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
CASH	3.04	0.00	3.04	N/A
Japan Exchange Group Inc	2.51	0.04	2.47	8.32
CRH PLC	2.49	0.17	2.32	0.33
B&M European Value Retail SA	2.43	0.00	2.43	1.07
Sanofi	2.42	0.53	1.89	0.29
Compass Group PLC	2.42	0.18	2.24	-12.80
Partners Group AG	2.42	0.11	2.31	20.21
Schneider Electric SA	2.38	0.39	1.99	-8.48
Orix Corp	2.37	0.10	2.27	5.12
MercadoLibre Inc	2.34	0.00	2.34	7.03
% of Portfolio	24.82	1.52	23.30	

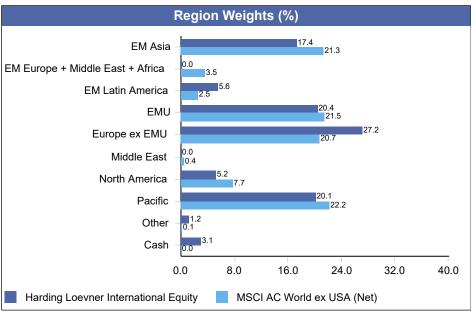


Harding Loevner International Equity vs. MSCI AC World ex USA (Net)

Portfolio Characteristics					
	Portfolio	Benchmark			
Wtd. Avg. Mkt. Cap (\$M)	85,780	82,288			
Median Mkt. Cap (\$M)	38,584	8,822			
Price/Earnings ratio	16.39	12.82			
Price/Book ratio	2.65	2.36			
5 Yr. EPS Growth Rate (%)	11.79	10.48			
Current Yield (%)	3.03	3.38			
Number of Stocks	63	2,320			

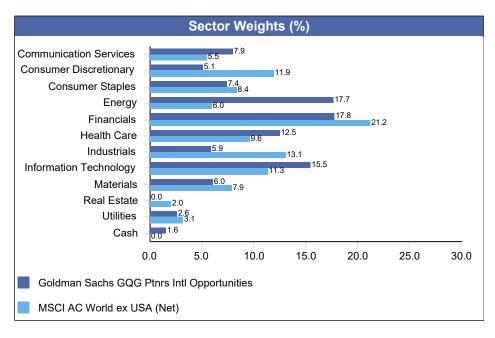


Top Ten Holdings					
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)	
Samsung Electronics Co Ltd	3.61	0.14	3.47	-9.09	
Chugai Pharmaceutical Co Ltd	3.22	0.09	3.13	9.61	
Schneider Electric SA	3.10	0.39	2.71	-8.48	
CASH	3.05	0.00	3.05	N/A	
DBS Group Holdings Ltd	3.03	0.19	2.84	7.37	
Infineon Technologies AG	2.93	0.19	2.74	-19.47	
Allianz SE	2.68	0.42	2.26	2.73	
Skandinaviska Enskilda Banken Ab	2.59	0.08	2.51	9.02	
Fomento Economico Mexican SAB	2.56	0.09	2.47	-1.53	
LOreal SA	2.50	0.44	2.06	-10.66	
% of Portfolio	29.27	2.03	27.24		

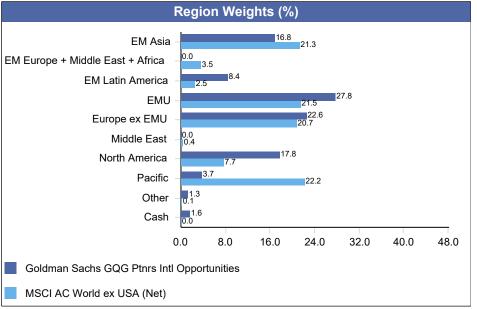


Goldman Sachs GQG Ptnrs Intl Opportunities vs. MSCI AC World ex USA (Net)

Portfolio Characteristics					
	Portfolio	Benchmark			
Wtd. Avg. Mkt. Cap (\$M)	221,815	82,288			
Median Mkt. Cap (\$M)	66,256	8,822			
Price/Earnings ratio	12.91	12.82			
Price/Book ratio	3.45	2.36			
5 Yr. EPS Growth Rate (%)	19.16	10.48			
Current Yield (%)	4.15	3.38			
Number of Stocks	63	2,320			

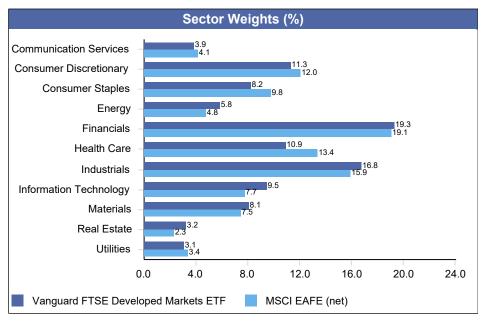


Top Ten Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Novo Nordisk A/S	6.82	1.30	5.52	14.05
TotalEnergies SE	5.84	0.64	5.20	16.43
Astrazeneca PLC	5.68	0.91	4.77	-4.87
NVIDIA Corporation	4.86	0.00	4.86	2.84
Glencore Plc	4.30	0.26	4.04	7.19
Petroleo Brasileiro S.A Petrobras	2.63	0.14	2.49	12.21
LVMH Moet Hennessy Louis Vui	2.54	0.91	1.63	-19.44
Petroleo Brasileiro S.A Petrobras	2.51	0.14	2.37	12.16
ASML Holding NV	2.36	1.04	1.32	-17.98
Icici Bank Ltd	2.30	0.26	2.04	1.00
% of Portfolio	39.84	5.60	34.24	

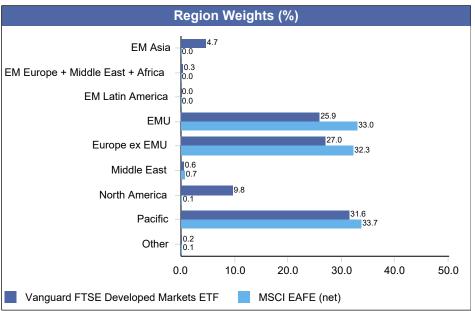


Vanguard FTSE Developed Markets ETF vs. MSCI EAFE (net)

Portfolio Characteristics				
	Portfolio	Benchmark		
Wtd. Avg. Mkt. Cap (\$M)	68,867	81,293		
Median Mkt. Cap (\$M)	1,462	12,129		
Price/Earnings ratio	12.88	12.98		
Price/Book ratio	2.26	2.43		
5 Yr. EPS Growth Rate (%)	8.86	9.32		
Current Yield (%)	3.45	3.50		
Beta (5 Years, Monthly)	1.05	1.00		
Number of Stocks	4,032	795		

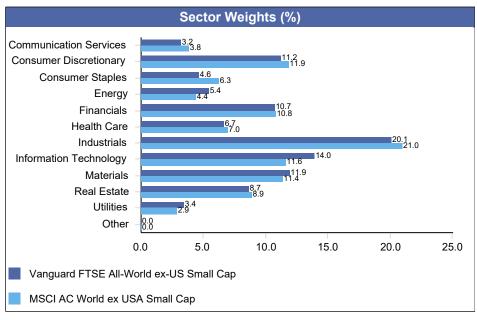


Top Ten Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Nestle SA, Cham Und Vevey	1.53	2.05	-0.52	-5.71
Novo Nordisk A/S	1.45	2.02	-0.57	14.05
Samsung Electronics Co Ltd	1.21	0.00	1.21	-7.49
ASML Holding NV	1.18	1.62	-0.44	-17.98
Toyota Motor Corp	1.08	1.29	-0.21	12.34
Shell Plc	1.08	1.44	-0.36	7.94
Novartis AG	1.07	1.42	-0.35	2.00
Astrazeneca PLC	1.01	1.42	-0.41	-4.87
Roche Holding AG	0.96	1.30	-0.34	-10.44
LVMH Moet Hennessy Louis Vui	0.95	1.42	-0.47	-19.44
% of Portfolio	11.52	13.98	-2.46	

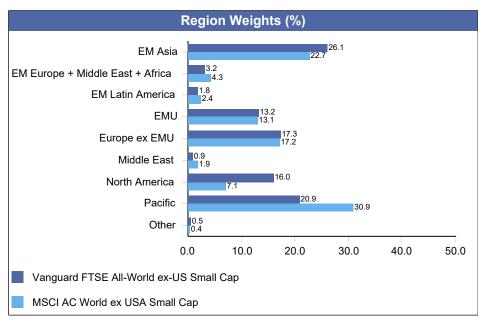


Vanguard FTSE All-World ex-US Small Cap vs. MSCI AC World ex USA Small Cap

Portfolio Characteristics				
	Portfolio	Benchmark		
Wtd. Avg. Mkt. Cap (\$M)	2,419	2,316		
Median Mkt. Cap (\$M)	762	984		
Price/Earnings ratio	13.22	12.91		
Price/Book ratio	2.24	2.19		
5 Yr. EPS Growth Rate (%)	10.95	10.70		
Current Yield (%)	3.13	3.13		
Beta (3 Years, Monthly)	0.18	1.00		
Number of Stocks	4,537	4,419		

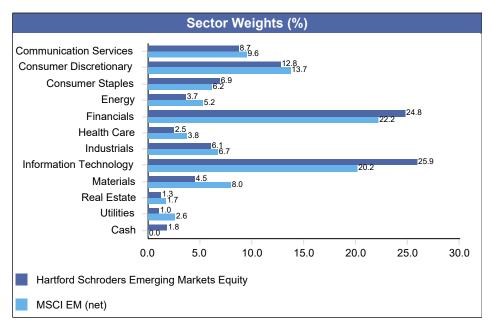


Top Ten Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Cameco Corp	0.66	0.00	0.66	27.13
WSP Global Inc	0.64	0.00	0.64	7.41
First Quantum Minerals Ltd	0.51	0.00	0.51	0.46
RB Global Inc	0.44	0.00	0.44	5.18
TFI International Inc	0.41	0.00	0.41	13.43
ARC Resources Ltd	0.38	0.00	0.38	21.02
Emera Inc	0.37	0.00	0.37	-13.85
Open Text Corp	0.36	0.00	0.36	-14.79
Stantec Inc	0.28	0.00	0.28	-0.05
CAE Inc.	0.27	0.00	0.27	4.67
% of Portfolio	4.32	0.00	4.32	

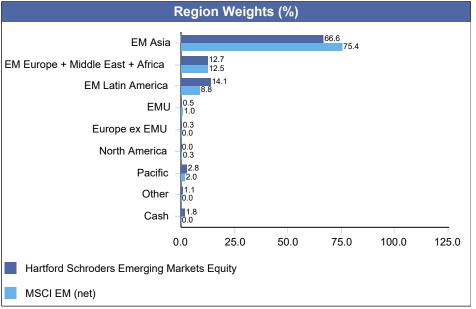


Hartford Schroders Emerging Markets Equity vs. MSCI EM (net)

Portfolio Characteristics			
	Portfolio	Benchmark	
Wtd. Avg. Mkt. Cap (\$M)	126,333	93,495	
Median Mkt. Cap (\$M)	15,173	6,341	
Price/Earnings ratio	13.63	12.11	
Price/Book ratio	2.17	2.37	
5 Yr. EPS Growth Rate (%)	16.42	14.19	
Current Yield (%)	2.90	3.08	
Number of Stocks	117	1,437	

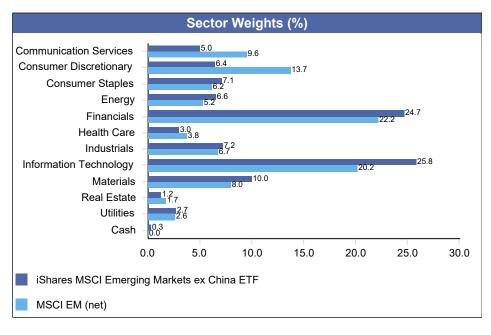


Top Ten Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Taiwan Semicon Manu Co	8.98	6.12	2.86	-11.92
Samsung Electronics Co Ltd	6.77	3.71	3.06	-7.49
Tencent Holdings LTD	4.80	4.02	0.78	-7.60
Alibaba Group Holding Ltd	3.64	2.75	0.89	5.48
Icici Bank Ltd	2.12	0.91	1.21	1.45
CASH	1.84	0.00	1.84	N/A
H D F C Bank Ltd	1.73	0.79	0.94	-11.38
Axis Bank Ltd	1.71	0.44	1.27	3.82
Tata Consultancy Services Ltd	1.61	0.60	1.01	5.84
Hon Hai Precision Industry Co Ltd	1.61	0.62	0.99	-6.92
% of Portfolio	34.81	19.96	14.85	

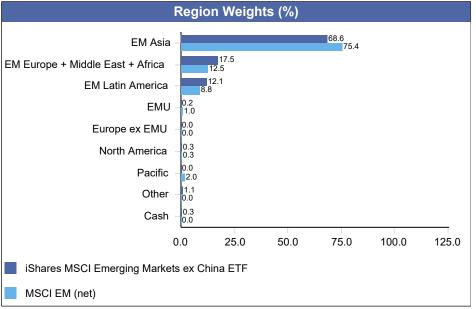


iShares MSCI Emerging Markets ex China ETF vs. MSCI EM (net)

Portfolio Characteristics			
	Portfolio	Benchmark	
Wtd. Avg. Mkt. Cap (\$M)	93,807	93,495	
Median Mkt. Cap (\$M)	7,050	6,341	
Price/Earnings ratio	12.77	12.11	
Price/Book ratio	2.30	2.37	
5 Yr. EPS Growth Rate (%)	14.70	14.19	
Current Yield (%)	3.44	3.08	
Number of Stocks	710	1,437	



Top Ten Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Taiwan Semicon Manu Co	8.57	6.12	2.45	-11.92
Samsung Electronics Co Ltd	5.15	3.71	1.44	-7.49
Reliance Industries Ltd	1.84	1.32	0.52	-8.84
Icici Bank Ltd	1.27	0.91	0.36	1.45
Infosys Ltd	1.23	0.88	0.35	6.18
H D F C Bank Ltd	1.10	0.79	0.31	-11.38
SK Hynix Inc	0.99	0.71	0.28	-2.78
Vale SA	0.99	0.70	0.29	2.25
Hon Hai Precision Industry Co Ltd	0.86	0.62	0.24	-6.92
Tata Consultancy Services Ltd	0.83	0.60	0.23	5.84
% of Portfolio	22.83	16.36	6.47	



### Baird Core Plus

- **Management:** The Fund has been managed by a team of generalist portfolio managers including 4 since its inception in 2000. The most senior trio of the management team has been working together for over 30 years.
- Objective: The Fund seeks to maximize long-term total return and achieve an annual return that exceeds its benchmark.
- **Strategy:** The Fund normally invests at least 80% of assets in the following types of U.S. dollar-denominated debt securities: U.S. government, U.S. government agencies, asset-backed and mortgage-backed obligations of U.S. issuers and corporate debt of U.S. and foreign issuers. It invests primarily in investment-grade debt securities, but can invest up to 20% of net assets in non-investment grade securities.

#### DoubleLine Core Fixed

- Management: Jeff Gundlach, CEO/CIO of DoubleLine Capital has been managing the Fund since 2010. Jeff Sherman, Deputy CIO, has co-managed the Fund since 2016.
- **Objective:** The Fund seeks to maximize current income and total return.
- Strategy: The Fund may invest in fixed income securities of any credit quality including up to a third of its net assets in junk bonds, bank loans and assignments rated below investment grade or unrated but determined by the Adviser to be of comparable quality, and credit default swaps of companies in the high yield universe. The Fund may also invest a portion of its net assets in fixed income instruments issued or guaranteed by companies, financial institutions and government entities in emerging market countries. The Fund may pursue its investment objective and obtain exposures to some or all of the asset classes described above by investing in other investment companies, including, ETFs and investment companies sponsored or managed by the Adviser and its affiliates. In managing the Fund's investments, under normal market conditions, the portfolio manager intends to seek to construct an investment portfolio with a weighted average effective duration of no less than two years and no more than eight years.

#### PGIM Total Return

- **Management:** Senior portfolio managers Michael Collins (since 2009), Rich Piccirillo (2012) and Greg Peters (2014) have managed the Fund and are joined by Chief Investment Strategist Robert Tipp (2002). PGIM Fixed Income is the primary public fixed-income asset management unit of PGIM, a wholly-owned subsidiary of Prudential Financial, Inc.
- Objective: The Fund seeks total return by investing in a diversified portfolio of bonds from multiple fixed income sectors.
- Strategy: The Fund allocates assets among different debt securities, including (but not limited to) US Government securities, mortgage-related and asset-backed securities, corporate debt securities and foreign securities. The Fund may invest up to 30% of its investable assets in high risk, below investment-grade securities having a rating of not lower than CCC. The Fund may invest up to 30% of its investable assets in foreign debt securities. The Fund has the flexibility to allocate its investments across different sectors of the fixed-income securities markets at varying duration. Up to 25% may be expressed through various derivative strategies.

### • Voya Investment Management Co. LLC - Core Plus

- Management: Matt Toms, CFA is the Chief Investment Officer of public market fixed income at Voya. Others involved in management of this portfolio include Sean Banai, CFA (Head of Portfolio Management), Bob Kase, CFA (Senior Portfolio Manager), Dave Goodson (Head of Securitized Fixed Income), and Randy Parrish, CFA (Head of Public Credit).
- Objective: The strategy seeks to maximize total return through income and capital appreciation
- **Strategy:** The strategy may invest in fixed income securities of any credit quality including up to 20% of its net assets in junk bonds and assignments rated below investment grade or unrated but determined by the manager to be of comparable quality. Duration is managed within plus or minus 1.0 years to the Bloomberg U.S. Aggregate Index. Interest rate derivatives may be used for hedging purposes.

## iShares Core U.S Aggregate Bond ETF

- Management: James Mauro and Karen Uyehara (the "Portfolio Managers") are primarily responsible for the day-to-day management of the Fund. Mr. Mauro and Ms. Uyehara have been co-managing the Fund since 2011 and 2021, respectively.
- Objective: The Fund seeks to track the investment results of the Bloomberg U.S. Aggregate Bond Index.
- Strategy: BlackRock Fund Advisors ("BFA") uses a "passive" or indexing approach to try to achieve the Fund's investment objective. Unlike many investment companies, the Fund does not try to "beat" the index it tracks and does not seek temporary defensive positions when markets decline or appear overvalued.

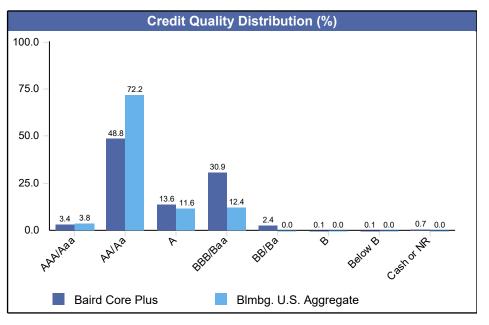
## • iShares Intermediate Corporate Bond ETF

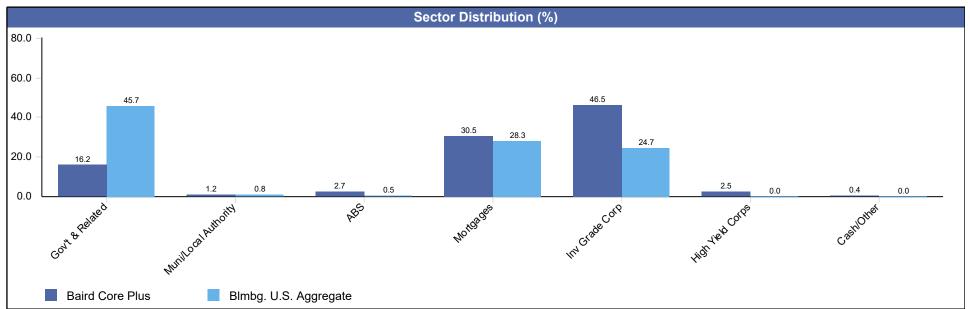
- Management: The Fund is managed by James Mauro and Karen Uyehara of BlackRock Fund Advisors
- Objective: The Fund seeks to replicate performance and characteristics of ICE BofAML 5-10 Yr Corporate Index
- Strategy: The Fund seeks to track the investment results of the ICE BofAML 5-10 Year US Corporate Index which measures the performance of investment-grade corporate bonds of both U.S. and non-U.S. issuers that are U.S. dollar denominated and publicly issued in the U.S. domestic market and have a remaining maturity of greater than or equal to five years and less than ten years

Portfolio Characteristics As of September 30, 2023

Baird Core Plus vs. Blmbg. U.S. Aggregate

Portfolio Characteristics			
	Portfolio	Benchmark	
Effective Duration	5.91	6.15	
Yield To Maturity (%)	6.01	5.39	
Avg. Maturity	8.08	8.49	
Avg. Quality	Α	AA	
Coupon Rate (%)	3.56	2.99	

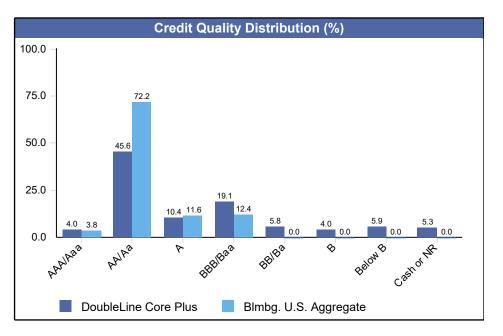


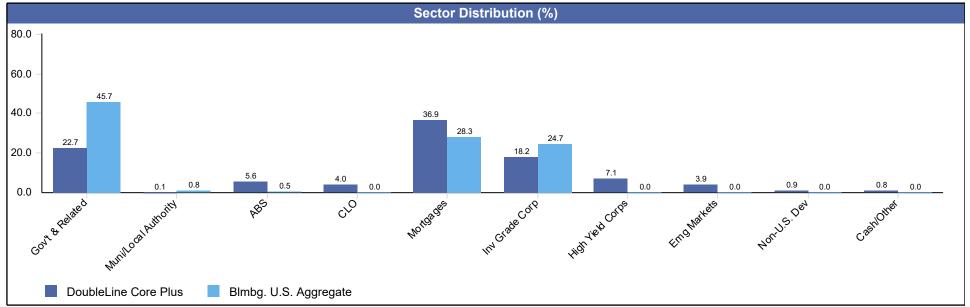


**Portfolio Characteristics** 

DoubleLine Core Plus vs. Blmbg. U.S. Aggregate

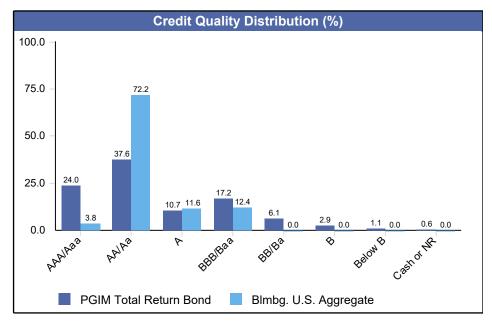
Po	ortfolio Characteristics	
	Portfolio	Benchmark
Effective Duration	6.25	6.15
Yield To Maturity (%)	6.72	5.39
Avg. Maturity	8.20	8.49
Avg. Quality	Α	AA
Coupon Rate (%)	4.54	2.99

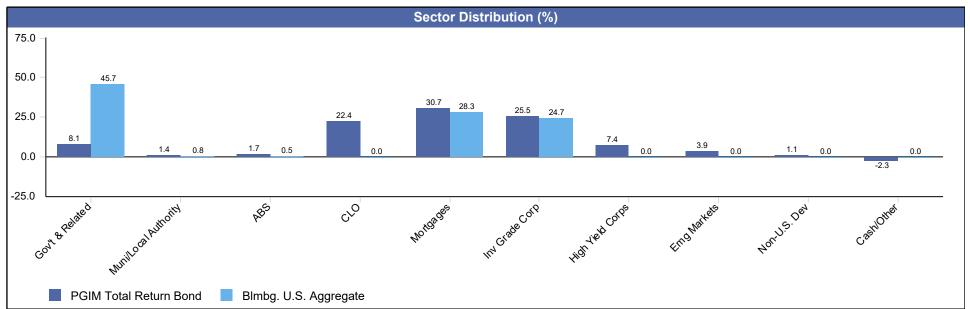




PGIM Total Return Bond vs. Blmbg. U.S. Aggregate

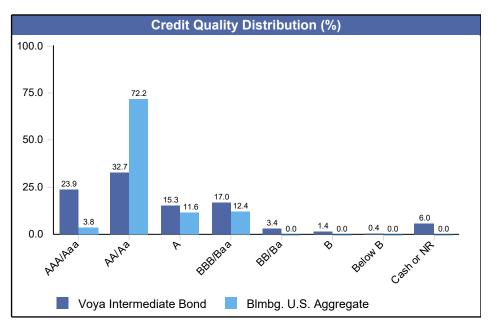
Portfolio Characteristics					
	Portfolio	Benchmark			
Effective Duration	6.15	6.15			
Yield To Maturity (%)	7.44	5.39			
Avg. Maturity	8.02	8.49			
Avg. Quality	Α	AA			
Coupon Rate (%)	4.18	2.99			

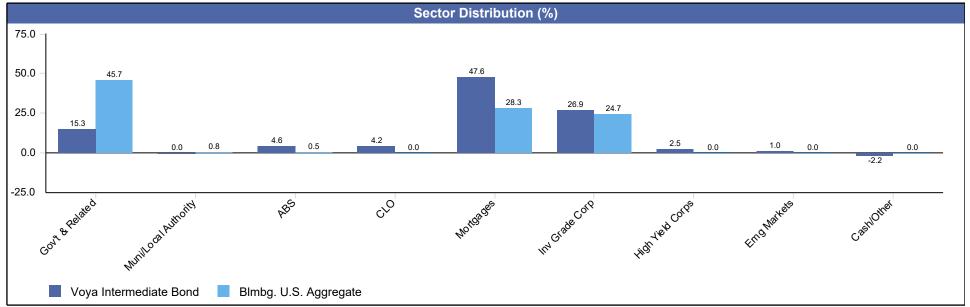




Voya Intermediate Bond vs. Blmbg. U.S. Aggregate

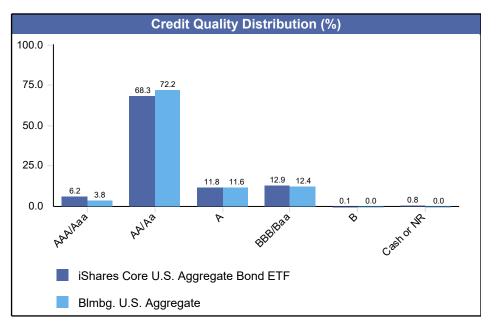
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Р	ortfolio Characteristics	
	Portfolio	Benchmark
Effective Duration	6.20	6.15
Yield To Maturity (%)	6.51	5.39
Avg. Maturity	8.74	8.49
Avg. Quality	Α	AA
Coupon Rate (%)	2.80	2.99

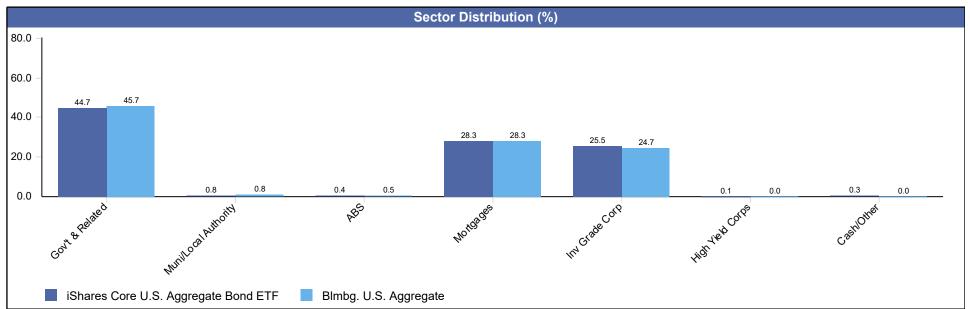




iShares Core U.S. Aggregate Bond ETF vs. Blmbg. U.S. Aggregate

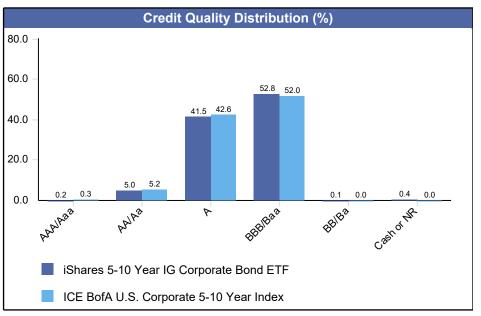
Portfolio Characteristics					
	Portfolio	Benchmark			
Effective Duration	6.14	6.15			
Yield To Maturity (%)	5.38	5.39			
Avg. Maturity	8.55	8.49			
Avg. Quality	AA	AA			
Coupon Rate (%)	3.04	2.99			

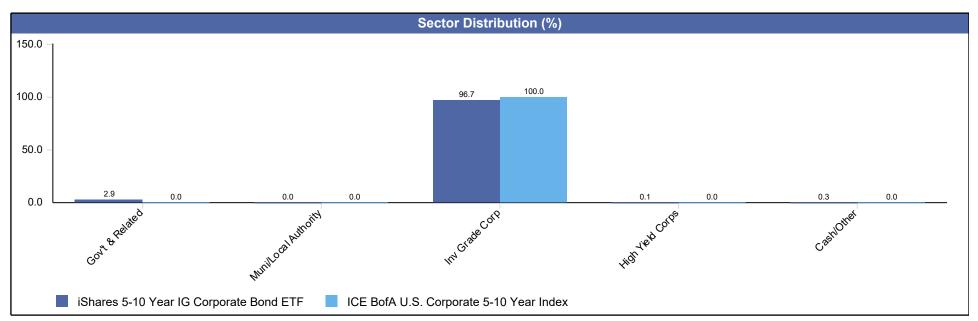




iShares 5-10 Year IG Corporate Bond ETF vs. ICE BofA U.S. Corporate 5-10 Year Index

Portfolio Characteristics					
	Portfolio	Benchmark			
Effective Duration	6.08	5.98			
Yield To Maturity (%)	6.09	6.08			
Avg. Maturity	7.92	7.30			
Avg. Quality	BBB	BBB			
Coupon Rate (%)	3.82	3.94			





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It is not possible to invest directly in an index. The index returns shown throughout this material do not represent the results of actual trading of investor assets. Third-party providers maintain the indices shown and calculate the index levels and performance shown or discussed. Index returns do not reflect payment of any sales charges or fees an investor would pay to purchase the securities they represent. The imposition of these fees and charges would cause investment performance to be lower than the performance shown.

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## Multi-Asset Class Portfolio Update

August 3, 2023

#### **SUMMARY**

- PFMAM's Multi-Asset Class Investment Committee (the "Committee") has added three new managers to the international equity portion of client portfolios:
  - Vanguard FTSE All-World ex-US Small Cap ETF
  - o iShares MSCI Emerging Markets ex China ETF
  - GS GQG International Opportunities Fund
- In addition, the Committee voted to remove the BBH Low Duration Fund from the fixed income portion of client portfolios.

#### **ASSESSMENT**

According to the International Monetary Fund (IMF) World Economic Outlook published in July 2023, global growth is expected to continue but at a slower pace (Table 1). Amidst this backdrop, international equities have continued to trade at attractive valuations relative to

Table 1: GDP Growth (IMF Projections)				
	2023	2024		
Global	3.0%	3.0%		
Advanced Economies	1.5%	1.4%		
Emerging Economies	4.0%	4.1%		

domestic equities as measured by price to earnings ratio and other valuation metrics, despite earnings expectations recovering across the board. International small caps, which provide exposure to companies with local revenue streams, have also been trading at attractive valuations. The Committee voted to add to international small caps, which are expected to achieve higher earnings growth while trading at a discount to international large caps. This exposure has been implemented through the Vanguard FTSE All-World ex-US Small-Cap ETF (Ticker: VSS; AUM: \$8.6Bn; Expense Ratio: 0.07% as of 6/30/2023).

The Committee added to emerging markets exposure earlier in the year as we expected economic reopening in China to spur growth rebound. Over the last few months, the reopening within China has led to an uneven recovery, with a slower than expected rebound. At the same time, China continues to be impacted by lingering issues such as weakness in real estate, rising corporate debt levels, high unemployment rates among younger workers, and rising geopolitical tensions with the U.S. As a result, the Committee voted to reconfigure the emerging markets allocation to reduce exposure to Chinese equities. Half of the current emerging market exposure was re-allocated to emerging markets excluding China using the iShares MSCI Emerging Markets ex China ETF (Ticker: EMXC; AUM: \$4.9Bn; Expense Ratio: 0.25% as of 7/31/2023).

Also within international equity, the Committee voted to add an additional active manager to the line-up. GS GQG International Opportunities (Ticker: GSIMX, AUM: \$28.9Bn, Expense Ratio: 0.77% as of 6/30/2023) uses bottom-up fundamental research to build a concentrated portfolio of high quality, growing companies with stable financials and solid balance sheets. The fund has been managed by Rajiv Jain (Chairman & CIO) since inception in 2016. Brian Kersmanc, and Sudarshan Murthy have been co-portfolio managers since 2019 and 2022, respectively.



## Multi-Asset Class Portfolio Update

August 3, 2023

Inflation has continued to moderate in the U.S. and the Committee believes this trend will continue. Economic growth has been slowing but the U.S. economy is expected to skirt a recession given continued labor market strength, albeit at a moderating pace. The Committee believes that we are nearing the end of the rate hike cycle by the U.S. Federal Reserve, and as a result, voted to remove exposure to the BBH Low Duration Fund (BBBIX) within the fixed income portion of client portfolios. The BBH Low Duration Fund was added at the beginning of this year to take advantage of rising interest rates and the Committee considers it an opportune time to remove this exposure in favor of increasing the existing allocation to the iShares Core U.S. Aggregate Bond ETF (AGG).

#### **PORTFOLIO IMPLICATIONS**

Following these changes, the international equity allocation will have a higher exposure to international small caps and lower exposure to Chinese equities. With concerns surrounding future growth within China, other areas within Emerging Markets are more appealing and this change is in-line with that view. Within fixed income, duration will slightly increase but will remain close to the benchmark (Bloomberg US Aggregate Bond Index) duration.

We appreciate your continued confidence in PFMAM. Should you have any specific questions or wish to discuss this topic in more detail, please contact your client manager directly.

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# Total Charges to OPEB Trust Fund July 1, 2022 to June 30, 2023

	Total	\$ 142,689.88	
7	U.S Bank Fees	\$ 2,416.87	7
6	Medicare Part B Reimbursement	\$ 19,200.00	6
5	Dental Reimbursement	\$ 434.00	5
4	VSP	\$ 2,855.58	4
3	Delta Dental	\$ 17,949.02	3
2	Calpers insurance	\$ 80,269.43	2
1	PFM charges	\$ 19,564.98	Schedule 1
			Schedu

## Schedule 1

PFM July 1, 2022 to June 30, 2023

PFM invoice		Amount		
	13379665	\$	1,640.97	july
	13419588	\$	1,649.13	aug
	13464769	\$	1,508.48	sep
	13507356	\$	1,603.18	oct
	13536559	\$	1,534.22	nov
	13592355	\$	1,540.67	dec
	13628839	\$	1,742.29	jan
	13657781	\$	1,529.86	feb
	13713680	\$	1,718.46	mar
	13750234	\$	1,676.26	apr
	13794803	\$	1,716.32	may
	13845329	\$	1,705.14	june

Total \$ 19,564.98

Schedule 2

Calpers (retiree) insurance
July 1, 2022 to June 30, 2023

		Re	tirees	Αc	lmin			
Calpers A/R #		Pre	emium	Fe	е	Amount		
	16837490		6,441.01	\$	16.10	\$	6,457.11	, ,
	16872015	*	6,441.01	\$	21.26	\$	6,462.27	•
	16905982	\$	6,441.01	\$	21.26	\$	6,462.27	september
	16939477	\$	6,441.01	\$	21.26	\$	6,462.27	october
	16971752	\$	6,441.01	\$	21.26	\$	6,462.27	november
	17001053	\$	6,441.01	\$	21.26	\$	6,462.27	december
	17030357	\$	5,832.47	\$	19.25	\$	5,851.72	january
	17058779	\$	7,106.40	\$	23.45	\$	7,129.85	february
	17088459	\$	7,106.40	\$	23.45	\$	7,129.85	march
	17116288	\$	7,106.40	\$	23.45	\$	7,129.85	april
	17146137	\$	7,106.40	\$	23.45	\$	7,129.85	may
	17174789	\$	7,106.40	\$	23.45	\$	7,129.85	june
Total						\$	80,269.43	

Schedule 3

Delta Dental
July 1, 2022 to June 30, 2023

Delta Inv #	Inv Amt		Active EE	į.	Retirees		
BE005017225	\$	4,679.81	\$	3,176.22	\$	1,503.59	july
BE005061075	\$	4,679.81	\$	3,176.22	\$	1,503.59	august
BE005115677	\$	4,679.81	\$	3,176.22	\$	1,503.59	september
BE005152259	\$	4,679.81	\$	3,176.22	\$	1,503.59	october
BE005218164	\$	4,679.81	\$	3,176.22	\$	1,503.59	november
BE005244176	\$	4,679.81	\$	3,176.22	\$	1,503.59	december
BE005287822	\$	4,679.81	\$	3,082.16	\$	1,597.65	january
BE005354380	\$	4,679.81	\$	3,082.16	\$	1,597.65	february
BE005380702	\$	3,981.47	\$	2,760.06	\$	1,221.41	march
BE005426104	\$	4,424.70	\$	2,921.11	\$	1,503.59	april
BE005493446	\$	4,424.70	\$	2,921.11	\$	1,503.59	may
BE005527568	\$	4,424.70	\$	2,921.11	\$	1,503.59	june
Total	\$	54,694.05			\$	17,949.02	

Schedule 4 VSP July 1, 2022 to June 30, 2023

Month	Statement #	Inv Amt		Act	ive EE	Re	tiree
7/22	815425461	\$	693.24	\$	405.94	\$	287.30
8/22	815656954	\$	693.24	\$	405.94	\$	287.30
9/22	815881173	\$	693.24	\$	405.94	\$	287.30
10/22	816111670	\$	571.98	\$	405.94	\$	166.04
11/22	816330359	\$	612.62	\$	405.94	\$	206.68
12/22	816561405	\$	639.42	\$	405.94	\$	233.48
1/23	816786500	\$	681.04	\$	434.16	\$	246.88
2/23	817017147	\$	701.85	\$	454.97	\$	246.88
3/23	817289110	\$	565.01	\$	371.73	\$	193.28
4/23	817506652	\$	646.83	\$	413.35	\$	233.48
5/23	817730767	\$	646.83	\$	413.35	\$	233.48
6/23	817961984	\$	646.83	\$	413.35	\$	233.48
Total						\$	2,855.58

Family	\$ 33.01
EE + spouse	\$ 20.81
EE	\$ 13.40

## Schedule 5

Reimbursement from District for dental July 1, 2022 to June 30, 2023 \$ 1500 per person per year (Melvin Mello , Tom Branan )

\$

## **A**mount

Check #3402	11/15/2022	\$ 164.00
Check #4019	6/14/2023	\$ 270.00

**Total** \$ 434.00

# Alameda County Mosquito Abatement Dist. Check Register

## For the Period From Oct 1, 2023 to Oct 15, 2023

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Amount
4172	10/11/23	Airgas	1,798.50
4173	10/11/23	AT&T	85.32
4174	10/11/23	Automatic Fire Inc	846.38
4175	10/11/23	Bay Alarm	79.25
4176	10/11/23	Capital Program Management, Inc.	6,314.00
4177	10/11/23	CarQuest	163.23
4178	10/11/23	Cintas	462.87
4179	10/11/23	Clarke	13,400.75
4180	10/11/23	Clausnitzer, Ryan	132.14
4181	10/11/23	Coverall North America, Inc.	495.00
4182	10/11/23	Grainger	174.05
4183	10/11/23	Industrial Park Landscape Maintenance	261.00
4184	10/11/23	KBA Docusys	68.52
4185	10/11/23	PFM Asset Management LLC	1,765.15
4186	10/11/23	PG&E	62.62
4187	10/11/23	The Hartford	119.41
4188	10/11/23	Techniclean	131.22
4189	10/11/23	Treds	457.00
4190	10/11/23	UMPQUA Bank Commerical Card OPS	25,316.70
4191	10/11/23	Voya Institutional Trust Company	183.00
ACH	10/11/23	Alameda County Mosquito Abatement Dist (Payroll)	90,116.98
ACH	10/11/23	CalPERS Retirement	17,988.08
ACH	10/11/23	CalPERS 457	3,803.61
		Total Expenditures - October 15, 2023	164,224.78

11/2/2023 at 10:51 AM Page: 1

# Alameda County Mosquito Abatement Dist. Check Register

For the Period From Oct 16, 2023 to Oct 31, 2023

Filter Criteria includes: Report order is by Date.

Check #	Date	Payee	Amount
4192	10/27/23	•	2,833.76
4193	10/27/23	Airgas	1,923.08
4194	10/27/23	Bay Alarm	806.20
4195	10/27/23	CSDA	8,600.00
4196	10/27/23	CarQuest	67.60
4197	10/27/23	Cintas	685.51
4198	10/27/23	Delta Dental	4,746.80
4199	10/27/23	Grainger	293.32
4200	10/27/23	Hentschke, Eric Armin	100.00
4201	10/27/23	Jarvis Fay LLP	72.00
4202	10/27/23	KIS	240.34
4203	10/27/23	MCES, LLC	2,520.00
4204	10/27/23	NBC Supply Corp	1,196.10
4205	10/27/23	PG&E	106.00
4206	10/27/23	Regional Government	286.00
4207	10/27/23	Verizon	400.21
4208	10/27/23	Voya Institutional Trust Company	183.00
4209	10/27/23	VSP	626.02
4210	10/27/23	WEX Bank	538.65
4211	10/27/23	Young, George	100.00
ACH	10/27/23	C. C	91,018.42
ACH	10/27/23	Aguilar, Victor	100.00
ACH	10/27/23	Arkin, Valerie	100.00
ACH	10/27/23	Beatty, Robert .P	100.00
ACH	10/27/23	Bhat, Subrahmanya Y	100.00
ACH	10/27/23	CalPERS Health	41,238.48
ACH	10/27/23	CalPERS Retirement	17,988.08
ACH	10/27/23	CalPERS 457	3,803.61
ACH1	10/27/23	Qaadri, Kashef	100.00
ACH	10/27/23	Qaadri, Kashef	750.60
ACH	10/27/23	Roache, Cathy J Pinkerton.	100.00
ACH	10/27/23	Salzer, Hope	100.00
ACH	10/27/23	Savage, Tyler	100.00
ACH	10/27/23	-	100.00
ACH	10/27/23	Visalia Times Delta	49.98
ACH	10/27/23	Washburn, Jan	100.00
ACH	10/27/23	Welch, Courtney	100.00
		Total Expenditures - October 31, 2023	182,273.76

11/2/2023 at 10:52 AM Page: 1

#### Alameda County Mosquito Abatement District Income Statement October 31, 2023. (4 of 12 mth, 33%)

							,	Year to Date			Actual vs
REVENUES	Α	ctual 2021/22	Α	ctual 2022/23	Cu	rrent Month		2023/24	E	Budget 2023/24	Budget
Total Revenue	\$	5,386,808.18	\$	5,584,751.51	\$	142,689.88	\$	627,447.72	\$	5,008,804.00	13%

	١.				_		,	Year to Date	D 1 10000101	Actual vs
EXPENDITURES	P	ctual 2021/22		tual 2022/23 1		urrent Month <sup>2</sup>		2023/24	Budget 2023/24	Budget
Salaries	\$	2,129,077.24	\$	2,309,118.48	\$	200,940.94	\$	800,364.94	\$2,462,469	33%
CalPERS Retirement	\$	471,085.19	\$	525,486.67	\$	21,249.84	\$	372,554.47	\$553,955	67%
Medicare & Social Security	\$	30,025.60	\$	33,691.96	\$	2,894.00	\$	11,347.96	\$40,292	28%
Fringe Benefits	\$	484,487.10	\$	604,257.75	\$	46,730.71	\$	192,415.09	\$605,491	32%
Total Salaries, Retirement, & Benefits	\$	3,114,675.13	\$	3,472,554.86	\$	271,815.49	\$	1,376,682.46	\$3,662,207	38%
Clothing and personal supplies (purchased)	\$	7,881.80	\$	7,517.57	\$	-	\$	399.12	\$9,000	4%
Laundry service and supplies (rented)	\$	10,417.41	\$	12,853.29	\$	1,148.38	\$	3,933.48	\$13,000	30%
Utilities	\$	18,134.35	49	19,415.68	\$	667.56	\$	2,483.92	\$23,700	10%
Communications-IT	\$	74,950.03	\$	97,711.30	\$	2,045.27	\$	13,916.59	\$104,000	13%
Maintenance: structures & improvements	\$	26,671.36	\$	18,062.12	\$	261.00	\$	6,090.90	\$30,000	20%
Maintenance of equipment	\$	25,354.56	\$	36,209.89	\$	913.52	\$	2,927.04	\$30,000	10%
Transportation, travel, training, & board	\$	120,418.29	\$	133,124.33	\$	12,407.95	\$	37,747.91	\$127,990	29%
Professional services	\$	97,726.00	\$	93,114.84	\$	2,123.15	\$	30,935.55	\$122,950	25%
Memberships, dues, & subscriptions	\$	25,103.23	\$	24,593.62	\$	8,600.00	\$	20,607.94	\$27,000	76%
Insurance - (VCJPA, UAS)	\$	160,932.64	\$	177,962.64	\$	-	\$	209,342.00	\$211,959	99%
Community education	\$	26,225.45	\$	28,193.67	\$	235.38	\$	5,725.18	\$53,000	11%
Operations	\$	182,575.57	\$	120,638.42	\$	22,797.98	\$	96,132.29	\$261,500	37%
Household expenses	\$	25,388.02	\$	18,517.21	\$	1,511.67	\$	5,416.62	\$21,350	25%
Office expenses	\$	7,002.84	\$	7,247.77	\$	110.16	\$	1,777.77	\$13,000	14%
Laboratory supplies	\$	82,354.03	\$	106,783.12	\$	15,547.03	\$	52,241.49	\$140,000	37%
Small tools and instruments	\$	1,963.31	\$	2,119.69	\$	•	\$	393.78	\$3,000	13%
Total Staff Budget	\$	893,098.89	\$	904,065.16	\$	68,369.05	\$	490,071.58	\$1,191,449	41%
Total Operating Expenditures	\$	4,007,774.02	\$	4,376,620.02	\$	340,184.54	\$	1,866,754.04	\$4,853,656	38%

<sup>1 -</sup> As of June 30, 2023. Unaudited.

<sup>2 -</sup> Total Operating Expenditures in current month may not match the check register due to accounts receivable, petty cash transactions, and transactions related to the last fiscal year.

#### Alameda County Mosquito Abatement District Investment, Reserves, and Cash Balance Report October 31, 2023. (4 of 12 mth, 33%)

		Beginning	Deposits	Withdrawls	Earnings <sup>1</sup>	Ending
Account # Investment Accounts		Balance				Balance
1004 LAIF	\$	107,343.54	\$ -	\$ -	\$ 967.99	\$ 108,311.53
1005 OPEB Fund	\$	4,487,514.58	\$ -	\$ -	\$ (240,943.33)	\$ 4,246,571.25
1006 VCJPA Member Contingency <sup>2</sup>	\$	352,689.00	\$ -	\$ (43,103.00)	\$ (852.00)	\$ 308,734.00
1011 CAMP: Capital Reserve Fund	\$	437,775.49	\$ -	\$ (10,876.38)	\$ 2,034.62	\$ 428,933.73
1012 PARS: Pension Stabilization <sup>3</sup>	\$	2,406,161.88	\$ -	\$ -	\$ (70,630.54)	\$ 2,335,531.34
1013 California CLASS: Public Health Emerge	ency Fund \$	528,589.57	\$ -	\$ -	\$ 2,475.27	\$ 531,064.84
1014 California CLASS: Operational Fund 4	\$	1,881,374.44	\$ -	\$ (192,932.28)	\$ 8,723.82	\$ 1,697,165.98
1015 California CLASS: Repair and Replace F	und \$	3,246,488.35	\$ -	\$ · · · · ·	\$ 15,202.61	\$ 3,261,690.96
1016 California CLASS: Operating Reserve Fu	und \$	2,048,291.94	\$ -	\$ -	\$ 9,591.72	\$ 2,057,883.66
Total	\$	15,496,228.79	\$ -	\$ (246,911.66)	\$ (273,429.84)	\$ 14,975,887.29
		Beginning				Ending
Cash Accounts		Balance		Deposits	Activity	Balance
1001 Bank of America (Payroll Account) *	\$	147,055.13		\$ -	\$ -	\$ 146,328.89
1003 County Account	\$	892,973.36		\$ -	\$ -	\$ 892,973.36
1017 Five Star Bank (Transfer Account) *	\$	213,254.11		\$ -	\$ -	\$ 225,763.29
1018 Petty Cash	\$	255.96		\$ -	\$ -	\$ 255.96
Total	\$	1,253,538.56		\$ -	\$ -	\$ 1,265,321.50

<sup>1 -</sup> Earnings are booked as unrealized gains/losses. These earnings would not be recognized as "realized" gains/losses until the accounts are liquidated.

<sup>2 -</sup> VCJPA Member Contingency balance is as of September 30, 2023.

<sup>3-</sup> PARS - Pension Stabilization balance is as of September 30, 2023.

<sup>\* -</sup> Ending balance differs from beginning balance due to checks clearing the account.

#### Alameda County Mosquito Abatement Balance Sheet Comparison October

#### ASSETS

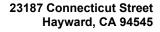
ASSETS			
	10/31/2023	10/31/2022	10/31/2021
Current Assets			
Bank of America payroll	\$ 146,328.38	\$ 155,122.44	\$ 95,079.97
Bank of the West <sup>1</sup>	<del>-</del>	439,364.45	510,855.74
County	892,973.36	785,311.28	738,385.55
Cash with LAIF	108,311.53	1,191,385.10	2,149,552.12
VCJPA- Member Contingency	308,734.00	341,986.00	373,765.00
CAMP - Repair and Replace <sup>2</sup>	428,933.73	2,648,878.89	1,355,499.96
CAMP - Public Health Emergency <sup>3</sup>	-	-	526,311.27
CAMP - Operating Reserve <sup>4</sup>	-	1,965,348.68	1,944,664.92
CAMP - Capital Reserve Fund	-	372,723.68	30,002.35
PARS	2,335,531.34	1,984,673.57	1,862,397.81
Five Star Bank	238,241.70	-	-
California CLASS: Public Health Emergency Fund	531,064.84	531,355.19	-
California CLASS: Operational Fund	1,697,165.98	-	-
California CLASS: Repair and Replace Fund	3,261,690.96	-	-
California CLASS: Operating Reserve Fund	2,057,883.66	-	-
Accounts Receivable	-	534.35	5,369.46
Petty cash	255.96	321.34	306.04
Total Current Assets	12,007,115.44	10,417,004.97	9,592,190.19
Property and Equipment			
Acc Dep - equipment	(1,709,382.00)	(1,709,382.00)	(1,594,225.00)
Acc Dep - stru & improv	(2,723,997.00)	(2,723,997.00)	(2,604,632.00)
Construction in progress	42,524.31	(2,723,337.00)	(2,004,032.00)
Equipment	1,901,614.99	1,830,175.69	1,769,859.00
Structure/improvement	4,760,618.00	4,760,618.00	4,760,618.00
Land	61,406.00	61,406.00	61,406.00
Land	01,400.00	01,400.00	01,400.00
Total Property and Equipment	2,332,784.30	2,218,820.69	2,393,026.00
Other Assets			
Net OPEB Asset	1,199,826.00	1,225,311.00	2,522,763.00
Total Other Assets	1,199,826.00	1,225,311.00	2,522,763.00
Total Assets	\$ 15,539,725.74	\$ 13,861,136.66	\$ 14,507,979.19
LIABILITIES AND CAPITAL			
Current Liabilities			
Accounts payable	\$ 98,949.23	\$ 125,677.02	\$ 118,769.60
Acc payroll/vacation	210,892.93	201,023.94	208,228.89
Def inflow - 75	1,046,869.00	1,046,869.00	1,254,695.00
Def inflow pen defer GASB 68	1,941,395.00	1,941,395.00	208,602.00
Defer outflow pen cont GASB 68	(822,206.00)	(822,206.00)	(936,411.00)
Net pension liability GASB 68	2,034,280.00	2,034,280.00	3,603,091.00
Total Current Liabilities	\$ 4,510,180.16	\$ 4,527,038.96	\$ 4,456,975.49
<b>Total Liabilities</b>	4,510,180.16	4,527,038.96	4,456,975.49
Cit-1			
Capital	2 010 247 55	2 044 922 55	1 110 615 55
Designated fund balances	3,019,347.55	3,044,832.55	4,412,645.55
Investment in general fixed as	9,156,438.57	7,642,845.18	6,677,881.96
Net Income	(1,146,240.54)	(1,353,580.03)	(1,039,523.81)
Total Capital	11,029,545.58	9,334,097.70	10,051,003.70
Total Liabilities & Capital	\$ 15,539,725.74	\$ 13,861,136.66	\$ 14,507,979.19

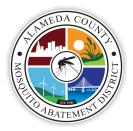
<sup>1 -</sup> Bank of the West account was closed June 2023.

<sup>2 -</sup> CAMP: Repair and Replace Fund was closed February 2023.

<sup>3 -</sup> CAMP: Public Health Emergency Fund was closed September 2022.

<sup>4 -</sup> CAMP: Operating Reserve Fund was closed February 2023.





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#### **Board of Trustees**

MONTHLY STAFF REPORT -1119

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## **OPERATIONS REPORT**

During October, operations staff continued to focus on Culex spp. mosquitoes competent at vectoring West Nile Virus (WNV). The number of WNV positive birds and mosquitoes detected by the ACMAD lab was lower than the prior month but remained high for our county. Second detections of WNV positive mosquitoes in two localized areas at Coyote Hills Regional Park in Fremont prompted a night-time backpack adult mosquito ULV treatment. Operations staff worked closely with staff from the East Bay Regional Park District to be sure the public was aware of the WNV positive mosquito detections and to be sure trails were closed prior to the treatment operation. Park staff also cleared some dense vegetation to provide better access for the operation. Trapping for adult mosquitoes after the treatment showed a reduction in adult mosquitoes in both areas, and no further detections of WNV were found.

Continued inspections and treatments for Culex tarsalis, Culex pipiens, and Culex erythrothorax were conducted throughout the county in October. Priority was placed on areas with detections of WNV, primarily in birds and in areas with significant numbers of adult mosquitoes of the aforementioned species. A large marsh source in Union City was treated with our A-1 Super Duty mist blower. Before this treatment, this equipment was used almost exclusively in tidal marsh habits to treat larvae of Aedes dorsalis. Operations staff determined that treating this habitat would be a good test to expand the use of this tool. Trap numbers post treatment indicated that this is an effective option for future use in similar habitats.

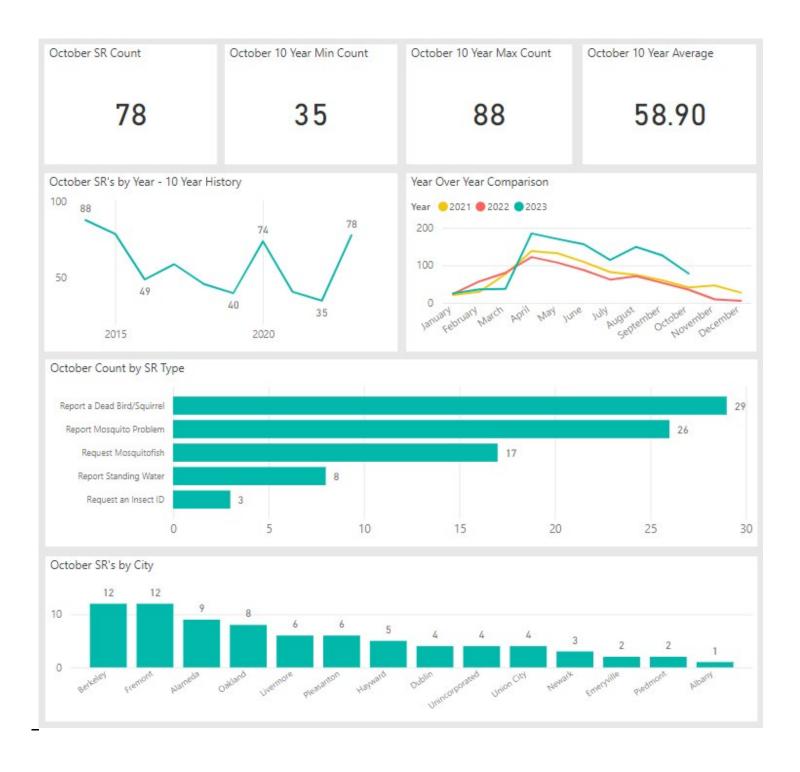
Another high tide event in October induced eggs of Ae. dorsalis to hatch. Treatments were conducted in numerous tidal marsh sources. Based on post-treatment inspections, lab trap data, and service request data these efforts proved to be effective. Only three calls that were received from the public to "report a mosquito problem" were attributable to this species, a big drop from a similar high tide event that occurred in September.

Overall requests for service received from the public in October totaled seventy-eight. For the first time since the "report a dead bird" category was added into service request data, this was the most requested service for the month. Twenty-nine reports of dead birds were received, of those, twenty-three were determined to be WNV positive by the district lab. This clearly demonstrates how useful these reports are; these positive detections help operations focus efforts in areas with active virus infections. Requests to "report a mosquito problem" totaled twenty-six, of these close to forty percent were determined to be generated by sod flies and other "mosquito-like" insects. The remainder were attributable to Cx. pipiens, Culiseta incidens and lastly by Ae. dorsalis. Requests for mosquito fish for ornamental ponds, unmaintained swimming pools, and livestock watering troughs remained steady. Requests to "report standing water" declined from months prior and requests for an "insect I.D." totaled three.

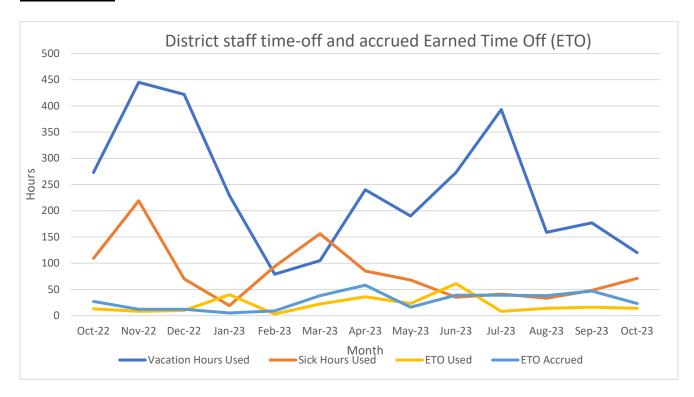
Field Operations Supervisor Joseph Huston



#### **Service Requests October 2023**

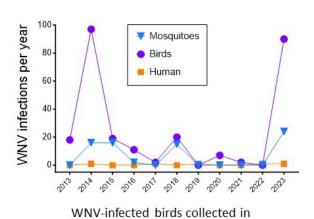


#### **Activity Report**



## **WNV Activity**

WNV infections detected in Alameda County 2013 – 2023



Alameda County

Sp.jq

40

2022

2021

2020

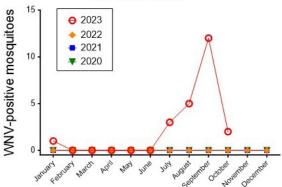
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Locations of WNV-infected mosquitoes and birds in Alameda County during 2023



WNV-infected mosquitoes collected in Alameda County



#### A. **LAB**

#### Summary

- Arboviruses in mosquitoes. 2 traps that were collected during October at Coyote Hills Regional Park
  contained Culex tarsalis mosquitoes that were infected with West Nile virus (WNV). The detection of
  additional WNV-positive mosquitoes during the latter part of last month motivated adult mosquito control
  operations at the park.
- Arboviruses in birds. 23 birds tested positive for WNV this month from the following cities: Alameda (2), Dublin (3), Fremont (10), Hayward (2), Livermore (4), and Newark (2). Please see the WNV Activity figures above for locations. Saint Louis encephalitis virus (SLEV) and Western equine encephalitis virus (WEEV) have not been detected in birds from Alameda County this year. However, SLEV was detected this month in the City of Napa (Figure 1, orange ellipse in Napa County).
- *Native mosquitoes.* 652 CO<sub>2</sub> encephalitis virus survey (EVS) traps were placed during October, catching 10,861 adult female mosquitoes (16.7 mosquitos per trap).
- Both sentinel chicken flocks (Livermore and Union City) seroconverted for WNV during September (please see WNV Activity Figures above) and will not be used for monitor for WNV for the remainder of this year.
- *Human cases.* Although one human case was reported for the county during 2023, it was not attributed to Alameda County by Alameda County Public Health Department (ACPHD).
- Invasive Aedes mosquitoes have not been detected in Alameda County during 2023.

#### **Arbovirus Monitoring**

- 2 traps from Coyote Hills Regional Park contained Culex tarsalis mosquitoes that were infected with WNV.
   So far this year, 24 mosquito pools have tested positive for WNV.
- 23 birds tested positive for WNV this month. They were collected from the following cities with the number of WNV-infected birds in parentheses: Albany (1), Alameda (2), Dublin (1), Fremont (7), Hayward (1), Livermore (24), Newark (2), Pleasanton (4), San Lorenzo (2), Union City (2). 90 birds have tested positive for WNV so far this year.
- Compared to the neighboring counties to the south and east, the number of environmental WNV detections in Alameda County remains relatively low (Figure 1)
- SLEV and WEEV have not been detected in Alameda County for nearly two decades. However, SLEV has been detected in two nearby counties, Napa (1 mosquito pool) and San Joaquin (3 mosquito pools; Figure 1). The closest detection was approximately 30 miles from our northeastern border.
- Test results from the blood samples collected from the sentinel chicken flocks in Livermore and Union City showed they were exposed to WNV during September, or earlier. SLEV and WEEV have not been detected in sentinel chickens this year. We have halted further monitoring of the sentinel chickens for arboviruses, and they will be donated to a local rancher who has built a large enclosure and will use them for egg production and to enrich the experiences of their children.

### Native Mosquito Abundance

- In California, the main transmitters of WNV, SLEV, and WEEV are: *Culex pipiens* (typically in urban settings), *Culex tarsalis* (associated with marsh and peri-urban areas), and *Culex erythrothorax* (occurs exclusively in marsh but adults can disperse into nearby communities).
- This month, 652 CO<sub>2</sub> EVS traps collected 10,861 female mosquitoes, a 1.4-fold reduction in abundance compared to last month (16.7 mosquitoes per trap; Figure 2). Adult mosquito abundance for October was slightly higher than 2021 and 2022 (Figure 2), and was due to higher than typical *Culex erythrothorax* in two marsh habitats (Figures 3, 4, and 5A,B). *Culex pipiens* numbers were slightly elevated at two wastewater treatment facilities but was similar to what was observed during 2021 (Figures 3, 4, and 5A).
- Most mosquitoes in the western part of the county were Culex tarsalis and Culex erythrothorax from marsh habitats (Figures 5A and 5B). Of note, we are starting to collect higher numbers of Culiseta inornata (Figure 3), which typically indicates the onset of winter species of mosquitoes emerging. Therefore, the lab will begin transitioning from the Summer-Fall trapping program to the Winter-Spring scheme.
- Mosquito abundance was monitored heavily this month in the eastern region of the county due to the high number of WNV detections (Figure 5C). While the number of traps placed in the eastern region was much higher than usual, the number of mosquitoes collected in each trap was low (typically fewer than 20 mosquitoes). The intensified abundance monitoring in the eastern county, and in the west where WNV was detected during the prior month coupled with the detection of only two WNV-positive mosquito pools this

- month provides some reassurance that WNV was not highly prevalent in vector species of mosquito this month.
- The four detections of WNV-positive mosquitoes at Coyote Hills Regional Park late last and early this month motivated adult mosquito control work and enhanced mosquito abundance monitoring. Fortunately, abundance was very low throughout the park. This points to effective mosquito control work in this complex marsh ecosystem that in the absence of attention can generate extremely high numbers of mosquitoes.
- Eight EVS traps did not collect any mosquitoes (0.1% of all EVS traps for the month; Figure 5A, insert).
- The BG-Counter trap near Sea Breeze Park captured 502 adult mosquitoes during the month (43-fold fewer mosquitoes than the prior month), most of which were likely *Culex tarsalis* and *Culex erythrothorax*.

#### **LAB FIGURES**

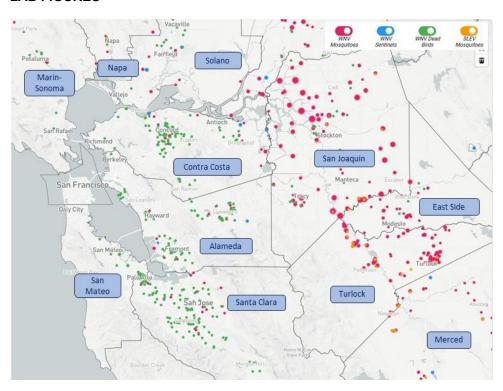
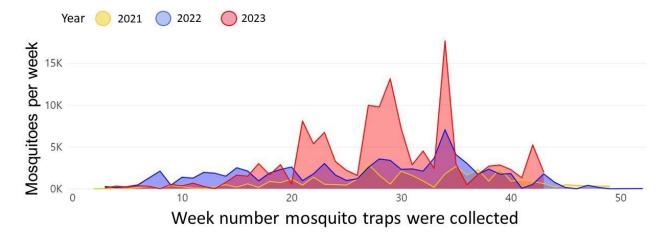
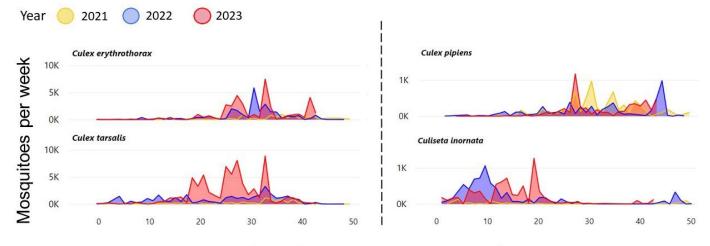


Figure 1. The location of WNV and SLEV detections in birds, mosquitoes and sentinel chickens for 2023.



**Figure 2. Mosquitoes captured in EVS CO**<sub>2</sub> **traps from 2021 – 2023.** A total of 10,861 adult female mosquitoes were captured in CO<sub>2</sub> -baited traps during the month and identified to species. Week 24 of 2021 was excluded from the graph because the high anomalous abundance that week skewed the y-axis.



Week number mosquito traps were collected

Figure 3. Weekly abundance of important mosquito species during 2021, 2022 and 2023.

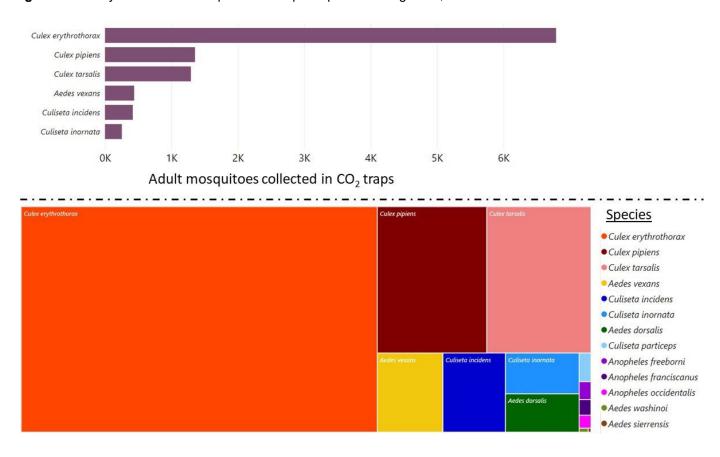
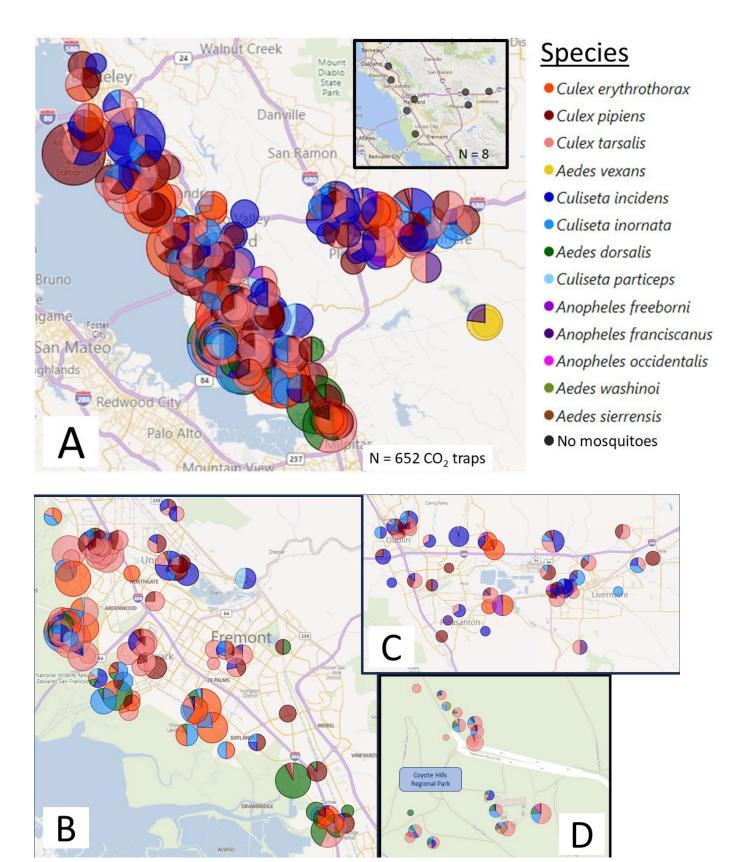


Figure 4. The most abundant species of mosquito captured using EVS CO<sub>2</sub> traps during the month of this report. Larger squares and rectangles indicate higher abundance of that species.



**Figure 5. Mosquito abundance by trap site evaluated using EVS CO**<sub>2</sub> **traps.** Pie charts over trap sites indicate the distribution of mosquito species collected at the trap site. The size of each pie chart indicates the relative number of mosquitoes at each site during the month in (A) Alameda County (insert shows traps that were placed but did not collect mosquitoes), (B) the central and southern bayside region, (C) the eastern region of the county, and (D) Coyote Hills Regional Park, site of WNV-positive Culex tarsalis and adult mosquito control efforts during October.

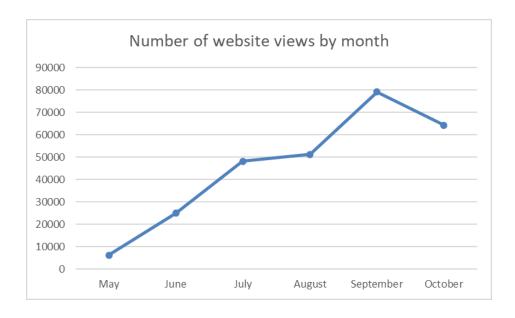
## B. PUBLIC EDUCATION

## **Events and Education**

- Harvest Festival and Grand Opening of Huchiun Park in Emeryville, October 28th
- Animal Day at UC Botanical Garden in Berkeley, October 29th
- Edison Elementary School in Alameda hosted three presentations on October 31st



#### **Google Analytics**

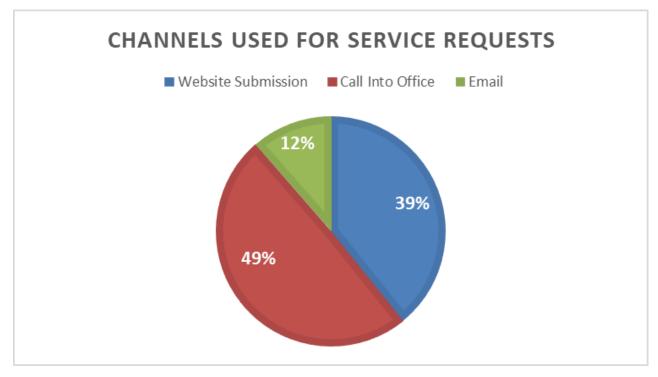


64,314 site views in October

#### Social media



#### **Channel used for Service Request for October**



Calls: 39 Email: 9 Online submissions: 31

## Service Request Referral Summary for October





T: (510) 783-7744 F: (510) 783-3903

acmad@mosquitoes.org

## **Staff Anniversary Recognitions:**

#### **Board of Trustees**

President

Victor Aguilar

San Leandro Vice-President

Cathy Roache

County-at-large

Secretary

Tyler Savage

Alameda

Robin López

**Albany** 

P. Robert Beatty

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Newark

Jan O. Washburn

**Oakland** 

Hope Salzer

**Piedmont** 

Valerie Arkin

Pleasanton

Subru Bhat

**Union City** 

Ryan Clausnitzer

General Manager

ACMAD is pleased to recognize and thank the following employees on their anniversaries in November.

Employee	Job Title	Years of Service	Anniversary Date			
Neil Campbell*	Vector Biologist	20	November 17 <sup>th</sup>			
Erick Goana	Vector Biologist	4	November 19 <sup>th</sup>			

<sup>\*</sup> Per District Policy §107.1, Staff and Trustees are awarded a silver pin for their 20-year anniversary.



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Alameda County Mosquito Abatement California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2022

Christopher P. Morrill

Executive Director/CEO

From: Kramer, Vicki@CDPH

To: <a href="mailto:DHSDCDCVBDS@LISTSERV2.CDPH.CA.GOV">DHSDCDCVBDS@LISTSERV2.CDPH.CA.GOV</a>

**Subject:** Two cases of locally acquired dengue in California (Los Angeles County)

**Date:** Thursday, November 2, 2023 1:40:44 PM

To: Vector Control Partners

The first case of locally acquired dengue in California was announced on October 20<sup>th</sup> by the Pasadena Public Health Department (see <u>media release</u>). The <u>San Gabriel Valley MVCD</u> responded quickly and aggressively with enhanced mosquito surveillance and control; no further cases have been identified in Pasadena. However, on November 1<sup>st</sup>, the City of Long Beach Department of Health and Human Services (LBHHS) announced detection of the second case of locally acquired dengue in California (see <u>media release</u>). LBHHS is conducting response activities which include intensified mosquito surveillance and control in the vicinity of the case-patient's residence and doorto-door outreach to educate local residents.

CDPH has been working closely with local public health and vector control partners and the CDC Dengue Branch to investigate and respond to these cases. CDPH has provided information to local health jurisdictions (LHJs) through a weekly communicable disease newsletter and at LHJ meetings, and issued a <a href="health advisory">healthcare</a> providers via the California Health Alert Network (CAHAN).

Additional resources, including the <u>Guidance for Surveillance of and Response to Invasive Aedes</u> <u>Mosquitoes and Dengue, Chikungunya, and Zika in California</u>, can be found at the links below. CDPH

https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Dengue.aspx https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/MosquitoesandMosquitoBorneDiseases.aspx CDC

https://www.cdc.gov/dengue/index.html

Best regards, Vicki

\*\*\*\*\*\*\*

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California Department of Public Health
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P.O. Box 997377
Sacramento, CA 95899-7377
tel: (916) 552-9730

cell: (916) 804-2594 vicki.kramer@cdph.ca.gov

Week 43 Friday, October 27, 2023



#### Humans

#### West Nile virus

A total of 15 new human cases of West Nile virus (WNV) were reported this week from 11 counties: Imperial (1), Kern (2), Kings (1), Los Angeles (2), Madera (1), Placer (1), San Bernardino (1), San Joaquin (1), San Luis Obispo (1), Stanislaus (3), and Yolo (1). **This is the first WNV positive human case from Imperial County this year.** In 2023, a total of 286 human cases of WNV have been reported from 32 counties. Of the 286 cases, 208 (73%) had neuroinvasive disease and 10 (3%) were fatal. The median age of the case-patients was 58 years and 181 (63%) of the case-patients were male. The dates of symptom onset ranged from June 30 to October 2. In addition to the 286 WNV human cases, 22 asymptomatic WNV-positive blood donors have been reported from 14 counties: Amador (1), Butte (1), Contra Costa (1), Fresno (2), Kern (2), Kings (2), Los Angeles (4), Orange (1), Riverside (1), San Bernardino (2), San Joaquin (1), San Mateo (1), Stanislaus (1), and Yolo (2). At this time last year, 106 WNV human cases had been reported from 21 counties.

#### St. Louis encephalitis virus

A total of 2 new human cases of St. Louis encephalitis virus (SLEV) were reported this week from 2 counties: Fresno (1) and Kern (1). In 2023, 8 SLEV human cases have been reported from 5 counties. At this time last year, 9 SLEV human cases had been reported from 4 counties.

#### **Dead Birds**

A total of 12 new WNV positive dead birds were reported from 4 counties: Alameda (3), Riverside (2), Sacramento (1), and Santa Clara (6). In 2023, 843 WNV positive dead birds have been reported from 31 counties. At this time last year, 185 WNV positive dead birds had been reported from 24 counties.

#### **Mosquito Pools**

#### West Nile virus

A total of 38 new WNV positive mosquito pools were reported from 7 counties: Contra Costa (1), Fresno (1), Los Angeles (13), Riverside (17), San Bernardino (1), Sonoma (2), and Tulare (3). In 2023, 4,424 WNV positive mosquito pools have been reported from 31 counties. At this time last year, 3,128 WNV positive mosquito pools had been reported from 26 counties.

#### St. Louis encephalitis virus

A total of 13 new SLEV positive mosquito pools were reported from 4 counties: Fresno (2), Kern (2), Riverside (2), and Tulare (7). In 2023, 727 SLEV positive mosquito pools have been reported from 15 counties. At this time last year, 151 SLEV positive mosquito pools had been reported from 9 counties.

#### **Sentinel Chickens**

#### West Nile virus

A total of 2 new WNV positive chickens were reported this week from 2 counties: Los Angeles (1) and San Benito (1). In 2023, 185 WNV positive chickens have been reported from 17 counties. At this time last year, 144 WNV positive chickens had been reported from 13 counties.

#### St. Louis encephalitis virus

No new SLEV positive chickens were reported this week. In 2023, 1 SLEV positive chicken has been reported from 1 county. At this time last year, no SLEV positive chickens had been reported.

Week 43 Friday, October 27, 2023

2022 & 2023 YTD West Nile Virus Comparisons								
	2022	2023						
Total No. Dead Bird Reports	4,537	6,290						
No. Positive Counties	32	42						
No. Human Cases	106	286						
No. Positive Dead Birds / No. Tested	185 / 1,222	843 / 1,927						
No. Positive Mosquito Pools / No. Tested	3,128 / 39,272	4,424 / 50,830						
No. Seroconversions / No. Tested	144 / 4,946	185 / 3,498						

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0			1		Continut Ohiologue
County	Humans*	Horses	Dead Birds	Mosquito Pools	Sentinel Chickens
Alameda	40	4	78	15	4
Butte	18	1	2	69	33
Calaveras					3
Colusa	1		2	2	2
Contra Costa	7		94	25	11
El Dorado	3	_	4		
Fresno	10	2	1	232	
Glenn	4			1	
Imperial	1			3	
Inyo				2	
Kern	14	2		107	
Kings	7	1		70	
Lake	5		8	25	
Los Angeles	29		44	533	28
Madera	6	1	1	207	
Marin			2		
Merced	8	2		43	22
Monterey	1				
Napa		1	4	7	
Nevada	1		1		2
Orange	3	1	2	182	
Placer	6	1	43	177	
Riverside	12	3	69	176	
Sacramento	29	3	195	342	8
San Benito			1		6
San Bernardino	19	2	11	156	
San Diego			7	1	
San Joaquin	13	2	20	607	
San Luis Obispo	2	2	1		
San Mateo	1		12		
Santa Clara	1	1	117	16	
Shasta	6		2	151	5
Siskiyou		1			
Solano	4		18	24	11
Sonoma			16	6	
Stanislaus	27	2	6	293	
Sutter	6		6	66	19
Tehama					4
Tulare	14	1	5	566	10
Ventura	1		4		
Yolo	22		67	294	10
Yuba	5	1		26	7

<sup>\*</sup>Asymptomatic human infections are not included.

Week 43 Friday, October 27, 2023

YTD SLEV Activity by Element and County, 2023							
County	Humans	Mosquito Pools	Sentinel Chickens				
Fresno	2	160					
Imperial		3					
Inyo		1					
Kern	2	75					
Kings		44					
Madera		47					
Marin	1						
Merced		12					
Napa		1					
Placer		1					
Riverside		117					
San Joaquin		9					
Shasta		3	1				
Stanislaus	2	23					
Tulare		228					
Yolo	1	3					
Totals	8	727	1				

# **TESTING SUMMARIES**

		WNV	SLEV	WEEV
Human Cases	Week	15	2	0
	YTD	286	8	0

		Positive / Total Tested						
		WNV	SLEV	WEEV	CHIK	DENV	ZIKA	
Dood Birdo	Week	12 / 20						
Dead Birds	YTD	843 / 1,927						
	Week	2 / 86	0 / 86	0 / 86				
Chicken Sera	YTD	185 / 3,498	1 / 3,498	0 / 3,498				
Mosquito Pools	Week	38 / 734	13 / 734	0 / 734	0 / 79	0 / 79	0 / 79	
	YTD	4,424 / 50,830	727 / 45,765	0 / 45,765	0 / 965	0 / 965	0 / 965	

Week 43 Friday, October 27, 2023

## **NEW POSITIVES**

## **Dead Birds**

County	Agency	City	Zip Code	Species	Date Reported	Virus
Alameda	Alameda Co MAD	Fremont	94538	American Crow	10/24/2023	WNV
Alameda	Alameda Co MAD	Fremont	94536	American Crow	10/27/2023	WNV
Alameda	Alameda Co MAD	Newark	94560	American Crow	10/27/2023	WNV
Riverside	Northwest Mosquito VCD	Norco	92860	American Crow	10/11/2023	WNV
Riverside	Northwest Mosquito VCD	Riverside	92508	American Crow	10/12/2023	WNV
Sacramento	Sacramento-Yolo MVCD	Sacramento	95832	Red-tailed Hawk	10/24/2023	WNV
Santa Clara	Santa Clara Co VCD	Campbell	95008	American Crow	10/26/2023	WNV
Santa Clara	Santa Clara Co VCD	Gilroy	95020	American Crow	10/26/2023	WNV
Santa Clara	Santa Clara Co VCD	Milpitas	95035	American Crow	10/26/2023	WNV
Santa Clara	Santa Clara Co VCD	San Jose	95120	American Crow	10/17/2023	WNV
Santa Clara	Santa Clara Co VCD	San Jose	95123	American Crow	10/26/2023	WNV
Santa Clara	Santa Clara Co VCD	Sunnyvale	94087	American Crow	10/26/2023	WNV

## **Mosquito Pools**

County	Site Code	Pool #	Species	City	# in Pool	Trap	Collected	Virus
Contra Costa	CNTR 626164	1798	Cx tarsalis	Walnut Creek	50	CO2	10/19/2023	WNV
Fresno	CNSL 1830	813	Cx quinquefasciatus	Clovis	47	GRVD	10/20/2023	SLEV
Fresno	FRNO 122	1011	Cx quinquefasciatus	Fresno	50	GRVD	10/25/2023	WNV
Fresno	FRNO 122	1011	Cx quinquefasciatus	Fresno	50	GRVD	10/25/2023	SLEV
Kern	KERN 2021	1278	Cx quinquefasciatus	Wasco	50	GRVD	10/17/2023	SLEV
Kern	KERN 3066	1279	Cx quinquefasciatus	Lamont	45	GRVD	10/17/2023	SLEV
Los Angeles	GRLA 2032	5942	Cx quinquefasciatus	Northridge	50	GRVD	10/15/2023	WNV
Los Angeles	GRLA 2034	5938	Cx quinquefasciatus	Tarzana	50	GRVD	10/15/2023	WNV
Los Angeles	GRLA 2035	5939	Cx quinquefasciatus	Tarzana	50	GRVD	10/15/2023	WNV
Los Angeles	GRLA 2097	881	Cx quinquefasciatus	La Mirada	50	GRVD	10/13/2023	WNV
Los Angeles	GRLA 2123	895	Cx quinquefasciatus	Harbor City	50	GRVD	10/20/2023	WNV
Los Angeles	GRLA 2539	5944	Cx quinquefasciatus	Porter Ranch	50	GRVD	10/15/2023	WNV
Los Angeles	GRLA 2540	5945	Cx quinquefasciatus	Porter Ranch	50	GRVD	10/15/2023	WNV
Los Angeles	GRLA 2552	5953	Cx quinquefasciatus	Glendale	50	GRVD	10/20/2023	WNV
Los Angeles	GRLA 2555	5937	Cx quinquefasciatus	Encino	50	GRVD	10/15/2023	WNV
Los Angeles	GRLA 2636	5935	Cx quinquefasciatus	Lake Balboa	50	BGSENT	10/15/2023	WNV
Los Angeles	GRLA 2952	880	Cx quinquefasciatus	South Whittier(La County)	51	GRVD	10/13/2023	WNV
Los Angeles	SGVA 1010	1109	Cx quinquefasciatus	Monrovia	50	GRVD	10/26/2023	WNV
Los Angeles	SGVA 683	1104	Cx quinquefasciatus	Sierra Madre	44	GRVD	10/26/2023	WNV
Riverside	COAV 0	7113	Cx quinquefasciatus	Indio	15	BGSENT	10/20/2023	WNV
Riverside	COAV 0	7228	Cx quinquefasciatus	Indio	50	BGSENT	10/20/2023	WNV
Riverside	COAV 2	7406	Cx tarsalis	Oasis	50	CO2	10/24/2023	SLE\
Riverside	COAV 321	7566	Cx quinquefasciatus	Rancho Mirage	14	BGSENT	10/26/2023	WNV
Riverside	COAV 33	7369	Cx tarsalis	Thermal	50	CO2	10/24/2023	WNV
Riverside	COAV 35	7420	Cx tarsalis	Mecca	50	CO2	10/24/2023	SLE\
Riverside	COAV 411	7564	Cx quinquefasciatus	Rancho Mirage	40	BGSENT	10/26/2023	WNV
Riverside	COAV 418	7600	Cx quinquefasciatus	Indian Wells	50	BGSENT	10/26/2023	WNV
Riverside	COAV 418	7601	Cx quinquefasciatus	Indian Wells	50	BGSENT	10/26/2023	WNV
Riverside	COAV 418	7603	Cx quinquefasciatus	Indian Wells	50	BGSENT	10/26/2023	WNV
Riverside	COAV 418	7604	Cx quinquefasciatus	Indian Wells	40	BGSENT	10/26/2023	WNV
Riverside	COAV 420	7323	Cx quinquefasciatus	La Quinta	43	BGSENT	10/24/2023	WNV
Riverside	COAV 6	7459	Cx tarsalis	Oasis	50	CO2	10/24/2023	WNV
Riverside	COAV 763	7328	Cx quinquefasciatus	La Quinta	50	BGSENT	10/24/2023	WNV
Riverside	COAV 763	7329	Cx quinquefasciatus	La Quinta	42	BGSENT	10/24/2023	WNV
Riverside	COAV 781	7431	Cx quinquefasciatus	Palm Desert	50	BGSENT	10/26/2023	WNV
Riverside	COAV 781	7519	Cx quinquefasciatus	Palm Desert	26	BGSENT	10/26/2023	WNV
Riverside	COAV 783	7415	Cx quinquefasciatus	Palm Springs	50	BGSENT	10/25/2023	WNV
Riverside	COAV 791 COAV 820	7508			18	BGSENT	10/25/2023	WNV
San Bernardino	WVAL 9005	3116	Cx quinquefasciatus	Palm Springs Upland	12	GRVD		WNV
			Cx quinquefasciatus				10/26/2023	
Sonoma	MARN 560	669 668	Cx stigmatosoma Cx tarsalis	Petaluma	1	GRVD	10/24/2023	WNV
Sonoma	MARN 565			Petaluma		CO2-EVS	10/24/2023	
Tulare	DLTA 64073	6987	Cx quinquefasciatus	Dinuba	21	BGSENT	10/12/2023	WNV
Tulare	DLTA 64163	6978	Cx quinquefasciatus	Dinuba	13	GRVD	10/12/2023	SLEV

Week 43 Friday, October 27, 2023

Tulare	DLTA 6417	6933	Cx quinquefasciatus	Dinuba	35	BGSENT	10/10/2023	SLEV
Tulare	DLTA 751732	6935	Cx quinquefasciatus	Yettem	27	CO2	10/10/2023	SLEV
Tulare	DLTA 7625	6900	Cx quinquefasciatus	Woodlake	10	BGSENT	10/10/2023	WNV
Tulare	DLTA 8413	6941	Cx quinquefasciatus	Visalia	50	BGSENT	10/10/2023	SLEV
Tulare	DLTA 8527	6955	Cx quinquefasciatus	Visalia	50	BGSENT	10/11/2023	SLEV
Tulare	DLTA 8532	6907	Cx quinquefasciatus	Visalia	17	BGSENT	10/10/2023	WNV
Tulare	DLTA 9503	6960	Cx quinquefasciatus	Visalia	31	BGSENT	10/11/2023	SLEV
Tulare	DLTA 9506	6944	Cx quinquefasciatus	Visalia	11	BGSENT	10/11/2023	SLEV

## **Sentinel Chickens**

County	Site Code	Nearest City	Date Bled	Virus	Band 01
Los Angeles	LACW 1012	Venice	10/19/2023	WNV	2049
San Benito	SBVC 0	Hollister	10/25/2023	WNV	1963

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## **TEST PROTOCOLS**

#### **Humans:**

Specimens are tested by local laboratories with an IgM or IgG immunofluorescent assay (IFA) and/or an IgM enzyme immunoassay (EIA). Specimens with inconclusive results are forwarded to the California Department of Public Health Viral and Rickettsial Disease Laboratory (VRDL) for further testing with a plaque reduction neutralization test (PRNT).

#### **Dead Birds**

Oral swab samples collected from bird carcasses are tested at the UC Davis Arbovirus Research and Training laboratory (DART) or at a local agency for West Nile virus by RT-qPCR.

#### **Sentinel Chickens:**

Dried blood spot samples from sentinel chickens are tested at the California Department of Public Health Vector-Borne Disease Laboratory for IgG antibodies to West Nile, St. Louis encephalitis, and western equine encephalomyelitis viruses by an EIA. Positive samples are confirmed by IFA, western-blot, or PRNT.

#### **Mosquito Pools:**

Mosquito pools are tested at DART or at a local agency for West Nile, western equine encephalomyelitis, and St. Louis encephalitis viral RNA using a multiplex RT-qPCR. Invasive *Aedes* mosquitoes (*Ae. aegypti* and *Ae. albopictus*) are also tested at DART for chikungunya, dengue, and Zika viral RNA by a separate RT-qPCR.

Website Information: For updated information on WNV in California, please visit the California WNV website, https://westnile.ca.gov, or the California Vector-Borne Disease Surveillance System website, https://maps.vectorsurv.org.

Prepared by the Vector-Borne Disease Section (Infectious Diseases Branch), California Department of Public Health, 850 Marina Bay Parkway, Richmond, CA 94804. Questions concerning this bulletin should be addressed to Hannah Romo: <a href="mailto:Hannah.romo@cdph.ca.gov">Hannah.romo@cdph.ca.gov</a>