Indian River Mosquito Control District

Commissioner Janice Broda ◆ Commissioner Matt Erpenbeck ◆ Commissioner Anna Kirkland Sherry Burroughs, Executive Director

5655 41st Street, Vero Beach, FL 32967 ♦ Phone: 772.562.2393
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ITB 2024-08

Invitation to Bid: Larvicide and Adulticide Products

MOSQUITO LARVICIDE(S):

- 1) SINGLE BROOD SPINOSAD
- 2) SINGLE BROOD BACILLUS THURINGIENSIS ISRAELENSIS (Bti)
- 3) SINGLE BROOD METHOPRENE
- 4) RESIDUAL BTI
- 5) RESIDUAL METHOPRENE
- 6) RESIDUAL SPINOSAD
- 7) SPINOSAD TABLETS
- 8) BACILLUS THURINGIENSIS ISRAELENSIS (LIQUID)
- 9) SPINOSAD (LIQUID)
- 10) METHOPRENE (LIQUID)

MOSQUITO ADULTICIDE(S):

- 1) SUMETHRIN 10%, PBO 10%
- 2) PERMETHRIN 30%, PBO 30%
- 3) DELTAMETHRIN 2%
- 4) MALATHION 96.5%
- 5) ETOFENPROX 20%
- 6) FENPROPATHRIN 4%, Abamectin 1.5%, Octanoic acid 0.33%, Nonanoic acid 0.33%, Decanoic acid 0.33%

Sealed bids may be submitted for any or all mosquito products and **must be received** at the District's Office located at 5655 41st Street, Vero Beach, **by 3:00 PM on Monday, December 9, 2024**.

Bids will be opened publicly on Friday, December 13, 2024 at 10:00 AM during a public meeting.

Awards will be announced at the IRMCD Board Meeting on Tuesday, January 14, 2025 at 9:00 AM.

Sealed bid shall be clearly marked as "ITB2024-08: Larvicide and Adulticide Products" and either hand delivered Monday through Friday, between the hours of 7:00 AM and 3:00 PM or mailed to the address below. Bids must comply with the requirements set for product bids.

Indian River Mosquito Control District 5655 41st Street Vero Beach, FL 32967

ISSUED BY: Sherry Burroughs, Executive Director, Indian River Mosquito Control District, Vero Beach, Florida this 21th day of November, 2024

APPLICABLE CONDITIONS and BIDDING FORM for: SPINOSAD (All formulations)

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

SPINOSAD 0.5%, or equivalent, labelled for ground and aerial applications and suitable for application at 10+ lbs./acre, 20lbs/acre in water that has high organic content. Must be provided as a granular corncob product (a uniform 10/14 mesh). It must be available in 1000 - 1200-lb and 40-lb. bags, with lot number and manufactured date clearly visible on each bag. Product must be received by IRMCD within ten (10) days of placement of order.

PRODUCT NAME:				
DELIVERED PRICE PER POUND/TABLET/GALLON (provide schedule if appropriate):				
QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025 THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N)				
ist all container sizes available:				
S LOT# AND MANUFACTURED DATE CLEARLY VISIBLE ON EACH BAG? (Y/N)				
AFTER AN ORDER IS PLACED, WHAT IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?				
PROVIDE A DESCRIPTION OF QUALITY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING WHERE THE MATERIAL IS MANUFACTURED AND BY WHOM (use additional pages if desired):				
ARE BIOASSAYS CONDUCTED ON MANUFACTURED PRODUCT? (Y/N)				
F YES, AT WHAT FREQUENCY ARE BIOASSAYS CONDUCTED?				
TES, AT WHAT TREQUERET ARE BIOASSATS CONDUCTED:				
BIDDERS COMPANY NAME:				

BACILLUS THURINGIENSIS ISRAELENSIS (Bti) BIDS (All Formulations)

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

SINGLE BROOD BACILLUS THURINGIENSIS ISRAELENSIS INSTRUCTIONS ONLY: BACILLUS THURINGIENSIS ISRAELENSIS (Bti) 2.8%, strain AM65-52 or equivalent labelled for ground and aerial applications and suitable for application at 10+ lbs./acre, 20lbs/acre in water that has high organic content. It must be provided as a granular corncob product (a uniform 10/14 mesh) containing at least two hundred International Toxic Units (ITU) per mg (which is equivalent to 0.091 billion ITU per pound) or equivalent. It must be available in 1000-1200-lb and 40-lb. bags, with lot number and manufactured date clearly visible on each bag, with up to 24 1000-1200-lb bags in an order. Label directions must not prohibit usage in areas where people may be present. IRMCD will purchase the product primarily in 1000-1200-lb bags. Product must be received by IRMCD within five (5) days of placement of order.

PRODUCT NAME:		
	provide schedule if appropriate):	
QUOTED PRICE(S) MUST BE GOOD FOR .	JANUARY 1, 2025 THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD	
IS LOT# AND MANUFACTURED DATE CLI	EARLY VISIBLE ON EACH BAG? (Y/N)	
AFTER AN ORDER IS PLACED, WHAT IS T	HE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?	
•	ONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING ED AND BY WHOM (use additional pages if desired):	
ARE BIOASSAYS CONDUCTED ON MANUF	ACTURED PRODUCT? (Y/N)	
IF YES, AT WHAT FREQUENCY ARE BIOAS	SSAYS CONDUCTED?	
BIDDERS COMPANY NAME:		
Date	Signature	

METHOPRENE BIDS (All Formulations)

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

METHOPRENE - IRMCD Label must be formulated to release S-Methoprene for up to 40 days. Label must allow for product to be applied prior to flooding.

PRODUCT NAME:				
	ON (provide schedule if appropriate):			
QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025 THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N)				
IS LOT# AND MANUFACTURED DAT	E CLEARLY VISIBLE ON EACH BAG? (Y/N)			
AFTER AN ORDER IS PLACED, WHAT	IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?			
PROVIDE A DESCRIPTION OF QUALITY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING WHERE THE MATERIAL IS MANUFACTURED AND BY WHOM (use additional pages if desired):				
ARE BIOASSAYS CONDUCTED ON MA	ANUFACTURED PRODUCT? (Y/N)			
IF YES, AT WHAT FREQUENCY ARE B	BIOASSAYS CONDUCTED?			
BIDDERS COMPANY NAME:				
Date	Signature			

SUMETHRIN 10%, PBO 10%

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

SUMETHRIN 10%, PBO 10%: labelled for ground applications and suitable for application at 0.62 fluid ounces per acre.

This product must contain 0.74 pounds of sumethrin and be synergized with Piperonyl Butoxide at a ratio of at least 1:1 PRODUCT NAME: DELIVERED PRICE PER GALLON (provide schedule if appropriate): QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025, THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N) List all container sizes available: Are the LOT# AND MANUFACTURED DATE CLEARLY VISIBLE ON EACH Container? (Y/N) AFTER AN ORDER IS PLACED, WHAT IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED? PROVIDE A DESCRIPTION OF QUALITY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING WHERE THE MATERIAL IS MANUFACTURED AND BY WHOM (use additional pages if desired): ARE BIOASSAYS CONDUCTED ON MANUFACTURED PRODUCT? (Y/N) ______ IF YES, AT WHAT FREQUENCY ARE BIOASSAYS CONDUCTED? BIDDERS COMPANY NAME: Signature Date

PERMETHRIN 30%, PBO 30%

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

PERMETHRIN - IRMCD is interested in purchasing up to 750 Gallons of this product during calendar year 2024. The product must contain a minimum of 2.5 pounds of permethrin and must be synergized with Piperonyl Butoxide at a ratio of at least 1:1.

PRODUCT NAME:		
DELIVERED PRICE PER GALLON (prov	vide schedule if appropriate):	
	FOR JANUARY 1, 2025, THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD	
Are the LOT# AND MANUFACTURE	ED DATE CLEARLY VISIBLE ON EACH Container? (Y/N)	
AFTER AN ORDER IS PLACED, WHA	T IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?	
-	TY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING CTURED AND BY WHOM (use additional pages if desired):	
ARE BIOASSAYS CONDUCTED ON M.	ANUFACTURED PRODUCT? (Y/N)	
IF YES, AT WHAT FREQUENCY ARE I	BIOASSAYS CONDUCTED?	
BIDDERS COMPANY NAME:		
 Date	Signature	

DELTAMETHRIN 2%

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

DELTAMETHRIN 2%: labelled for ground applications at a rate of .00134 ounces per acre. This product must contain a minimum of .17 pounds of deltamethrin per gallon.

PRODUCT NAME:				
	de schedule if appropriate):			
QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025, THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N)				
If YES, what size returnable tanks are	available?			
IS LOT# AND MANUFACTURED DATE CLEARLY VISIBLE ON EACH Container? (Y/N)				
AFTER AN ORDER IS PLACED, WHAT	IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?			
-	CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING TURED AND BY WHOM (use additional pages if desired):			
ARE BIOASSAYS CONDUCTED ON MAI	NUFACTURED PRODUCT? (Y/N)			
IF YES, AT WHAT FREQUENCY ARE BIG	OASSAYS CONDUCTED?			
BIDDERS COMPANY NAME:				
Date	Signature			

MALATHION 96.5%

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

MALATHION 96.5%: labelled for ground applications at a rate of .03 - .06 pounds per acre. This product must contain a minimum of 9.9 pounds of Malathion per gallon.

PRODUCT NAME:		
DELIVERED PRICE PER GALLON (prov	vide schedule if appropriate):	
QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025, THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N)		
List all container sizes available:		
If YES, what size returnable tanks are	e available?	
IS LOT# AND MANUFACTURED DAT	TE CLEARLY VISIBLE ON EACH Container? (Y/N)	
AFTER AN ORDER IS PLACED, WHAT	IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?	
	TY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING CTURED AND BY WHOM (use additional pages if desired):	
ARE BIOASSAYS CONDUCTED ON MA	ANUFACTURED PRODUCT? (Y/N)	
IF YES, AT WHAT FREQUENCY ARE E	BIOASSAYS CONDUCTED?	
BIDDERS COMPANY NAME:		
Date	Signature	

ETOFENPROX 20%

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

ETOFENPROX 20%: labelled for ground applications at a rate of .00175 pounds per acre to .00700 pounds per acre. This product must contain a minimum of 1.48 pounds of Etofenprox per gallon.

PRODUCT NAME:				
	vide schedule if appropriate):			
QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025, THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N)				
If YES, what size returnable tanks are	e available?			
IS LOT# AND MANUFACTURED DATE CLEARLY VISIBLE ON EACH Container? (Y/N)				
AFTER AN ORDER IS PLACED, WHAT IS THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?				
	TY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING CTURED AND BY WHOM (use additional pages if desired):			
ARE BIOASSAYS CONDUCTED ON MA	ANUFACTURED PRODUCT? (Y/N)			
IF YES, AT WHAT FREQUENCY ARE BIOASSAYS CONDUCTED?				
BIDDERS COMPANY NAME:				
Date	Signature			

FENPROPATHRIN 4%, Abamectin 1.5%, Octanoic acid 0.33%, Nonanoic acid 0.33%, Decanoic acid 0.33%

Prices must be guaranteed for at least 45 days following the date of bid opening. A complete, current label and Material Safety Data Sheet MUST be included. This label shall include any restrictions or extensions applicable to the product's use in Florida.

FENPROPATHRIN 4%, Abamectin 1.5%, Octanoic acid 0.33%, Nonanoic acid 0.33%, Decanoic acid 0.33%: labelled for ground applications at a rate of 0.341 fl. Oz. to 1.018 fl. Oz. per acre.

PRODUCT NAME:			
DELIVERED PRICE PER GALLON (provid	le schedule if appropriate):		
QUOTED PRICE(S) MUST BE GOOD FOR JANUARY 1, 2025, THROUGH DECEMBER 31, 2025. IS YOUR QUOTE GOOD FOR THAT TIME PERIOD? (Y/N)			
If YES, what size returnable tanks are a	available?		
IS LOT# AND MANUFACTURED DATE CLEARLY VISIBLE ON EACH Container? (Y/N)			
AFTER AN ORDER IS PLACED, WHAT IS	S THE MAXIMUM TIME BEFORE THE PRODUCT IS DELIVERED?		
PROVIDE A DESCRIPTION OF QUALITY CONTROL USED DURING MANUFACTURING OF THIS MATERIAL, INCLUDING WHERE THE MATERIAL IS MANUFACTURED AND BY WHOM (use additional pages if desired):			
ARE BIOASSAYS CONDUCTED ON MAN	NUFACTURED PRODUCT? (Y/N)		
IF YES, AT WHAT FREQUENCY ARE BIOASSAYS CONDUCTED?			
BIDDERS COMPANY NAME:			
Date	Signature		

CONDITIONS APPLICABLE TO ALL PRODUCT BIDS

- 1. Bids shall be submitted in sealed envelopes and must be received no later than the time and date specified on the advertisement enclosed as Page 1. Bids may be hand delivered Monday through Friday from 7:00 AM to 3:00 PM or mailed to the District Office.
- 2. Envelopes shall be clearly marked as "ITB2024-08: Larvicide and Adulticide Products" and the bidder's name shall be clearly marked on the envelope.
- 3. The District will make every effort to inform prospective bidders of amendments or clarifications of the original bid specifications. However, the District does not guarantee to provide such amendments to all prospective bidders. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK WITH THE DISTRICT FOR ANY AMENDMENTS OR CLARIFICATIONS TO THE ORIGINAL BID SPECIFICATIONS PRIOR TO SUBMITTING A BID.
- 4. No bid shall be withdrawn for a period of forty-five (45) days after the scheduled closing time for receipt of bids. The bid shall be on a firm, net delivered price basis and the contract shall have no escalator clause. The Indian River Mosquito Control District (IRMCD) agrees to furnish any tax exemption certificates to which it is entitled.
- 5. The bidder shall state in the space provided on the bidding form a <u>guaranteed</u> maximum delivery time for orders. This guaranteed delivery time may be an important consideration in the award of the bid. The IRMCD may withdraw the award should the bidder not deliver the item(s) within the specified maximum delivery period.
- 6. The bidder <u>must</u> include a completed Bid Form and detailed ordering instructions for each product with the bid.
- 7. Receipt of the item(s) shall not constitute acceptance. Final acceptance and authorization of payment shall be given only after a thorough inspection indicates that the item(s) meet bid specifications and conditions. Should the delivered item(s) differ in any respect from specifications, payment shall be withheld until such time as the supplier takes necessary corrective action.
- 8. Bidders must be aware that, as a tax-supported government agency, the IRMCD is eligible to purchase items under State of Florida Competitive Bidding Contracts and may exercise this option if it is in the best interest of the IRMCD.
- 9. The bidder's qualifications must be satisfactory to the IRMCD's Board of Commissioners, and IRMCD reserves the right to reject all bids, to accept at its discretion the lowest and/or best bid, to waive any or all technicalities in awarding a contract, and to re-advertise.
- 10. <u>RESPONSIBLE VENDOR DETERMINATION</u>: Respondent is hereby notified that Section 287.05701, Florida Statutes, requires that the District may not request documentation of or consider a vendor's social, political, or ideological interests when determining if the vendor is a responsible vendor.