

MIDLAND COUNTY
INVITATION TO BID

2019 Mosquito Insecticide Bid
(Joint bid including Bay, Midland, and Tuscola Counties)



SEALED BIDS DUE:
January 15, 2019
No Later than 4:00 pm

Procurement & Contracts Administrator
Department of Finance
Midland County Services Building
220 West Ellsworth Street
Midland, MI 48640-5194
(989) 832-6865



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MIDLAND COUNTY
BID ADVERTISEMENT
2019 Mosquito Insecticide Bid

(Joint bid including Bay, Midland, and Tuscola Counties)

The County of Midland requests your participation in submitting a bid for a joint bid including Bay, Midland, and Tuscola Counties for **Mosquito Insecticide**. All Bids must be in accordance with the attached bid specifications.

Bids are due no later than **4:00 pm, Tuesday, January 15, 2019** to Denise L. Mason, Procurement and Contracts Administrator, 3rd Floor County Services Building, 220 W. Ellsworth St., Midland, MI 48640-5194. It will be the bidder's responsibility to ensure delivery of bid is received by the Purchasing Office in a complete and timely manner. **All proposals must be sealed and marked "Mosquito Insecticide Bid" with date and hour of opening, name and address of bidder.**

The County of Midland reserves the right to accept, reject or negotiate any or all bids, to waive or not waive informalities or irregularities in bids or bidding procedures, and to accept any bid determined by the County's Representatives to be in the best interest of the County, whether the bid is lowest or not. The County of Midland assumes no liability for any costs incurred in preparing a bid.

Questions concerning the bid or any specifications herein shall be directed to Denise L. Mason, Purchasing Department, (989) 832-6865 or by email at dmason@co.midland.mi.us. Official Bid Documents are available for download on the Midland County Website www.co.midland.mi.us under Bidding Opportunities.

Sincerely,

Denise L. Mason
Procurement & Contracts Administrator
(989) 832-6865



MIDLAND COUNTY BID INSTRUCTIONS

2019 Mosquito Insecticide Bid

(Joint bid including Bay, Midland, and Tuscola Counties)

The enclosed specifications and bid sheets comprise a cooperative bid package for the insecticide requirements of three adjacent mosquito control agencies. This package has been designed to accommodate vendors wishing to bid on any or all required materials as well as those offering quantity and/or freight price breaks. Your participation in this bid is encouraged and your attendance at the bid opening is welcomed.

1. All proposals must be sealed and marked "**Mosquito Insecticide Bid**" with **date and hour of opening, name and address of bidder, and must be received by 4:00 p.m. on Tuesday, January 15, 2019** at:

Denise L. Mason, Procurement & Contracts Administrator
3rd Floor Midland County Services Building
220 W. Ellsworth St
Midland, MI 48640-5194

Proposals will be publicly opened at 11:00 a.m. on Wednesday, January 16, 2019 by representatives from all Counties at the following location:

Midland County Services Building
1st Floor Conference Room
220 W. Ellsworth St
Midland, MI 48640-5194

2. Any bid received after the advertised deadline shall be returned to the bidder unopened. This applies to bids sent by mail as well as those delivered.
3. All questions or clarifications concerning this request must be in writing and directed to Denise L. Mason, Procurement & Contracts Administrator at dmason@co.midland.mi.us
4. There may be one or more amendments to this Invitation to Bid. These amendments will be posted on the Midland County website at <http://co.midland.mi.us>. It will be the responsibility of the bidder to check for these amendments.
5. Any bidder may withdraw his bid by written request at anytime prior to the advertised time for opening.

Bid Instructions Continued...

6. Telegraphic and email bids are not acceptable and telephone, telegraphic and electronic amendments or withdraws will not be accepted under any circumstances.
7. Negligence on the part of the bidder in preparing the bid confers no rights for withdraw of the bid after it has been opened.
8. Proposals received prior to the deadline will be securely kept unopened. No responsibility will attach to an officer or person for the premature opening of a bid not properly addressed and identified.
9. Bids must be submitted on printed forms furnished by Midland County. Voluntary alternatives or additional product information may be attached to the bid form if necessary.
10. Bids must contain bidder's complete name, address, telephone number and email address. The bid must be signed in ink by an authorized representative of your company.
11. The Anti-Collusion Certification provided herein must be completed and returned with the submittal.
12. All erasures or corrections to pricing information must be initialed in ink.
13. Bidders must include one (1) original and three (3) copies of the entire submittal.

Incurred Costs/Disclaimer:

The Counties included in this bid will not be liable in any way for any costs incurred by bidders in replying to this bid request.

Owner's Rights:

The Counties included in this bid reserve the right:

- To waive minor technical deficiencies and irregularities, or both in the requests for proposals, the process of requesting or receiving the proposals, or the proposals received from submitters.
- To request clarification of all or any portion of a proposal from any or all of the submittals received in response to a request for qualification or proposal, or both, from any or all of the submitters.
- To accept or reject any or all proposals as determined by the Counties, for any reason including but not limited to the rejection and disqualification from consideration any or all submissions that the Counties may deem inaccurate, misleading, exaggerated or unresponsive to the information requested.



MIDLAND COUNTY BID SPECIFICATIONS

2019 Mosquito Insecticide Bid

(Joint bid including Bay, Midland, and Tuscola Counties)

1. All materials proposed shall be of the manufacture specified and meet the specifications listed on the enclosed bid sheet. Multiple year agreements and/or equivalent, alternate materials and formulations may be bid. Alternate terms, materials and formulations must be specified on the bid sheet for consideration.
2. Each material is to be considered for separate award.
3. All materials shall be shipped in original, factory-sealed, labeled containers provided by the manufacturer on 4-way pallets. Bags of granular B.t.i. must be new, weather-protected and plastic-wrapped to pallets.
4. Any variation from the specified container size shall be indicated on the bid sheet.
5. One (1) set of O.S.H.A. approved Safety Data Sheets and manufacturer labels for each material proposed shall be provided and labeled for each County. It is acceptable and preferable to provide these documents electronically, either via e-mail or on an electronic storage device such as a USB stick. Note that **ONLY** the data sheets/labels may be provided electronically, the bids themselves must be submitted as outlined above.
6. Materials are to be delivered to the destinations specified on the bid sheet during the delivery period specified. Deliveries shall be made Monday through Friday, between the hours of 8:00 AM and 4:00 PM; excluding government holidays. **Twenty-four hour notice of delivery by the shipper is required.**
7. All shipment made against this contract shall be F.O.B. DESTINATION and freight charges shall be included in your bid proposal. Collect freight shipments will be refused. Destinations are as follows:

Midland County Mosquito Control
2180 N Meridian Road.
Sanford, MI 48657 (989) 832-8677

Bay County Mosquito Control
810 Livingston Avenue
Bay City, MI 48708 (989) 894-4555

Tuscola County Mosquito Abatement
1500 Press Road
Caro, MI 48723 (989) 672-3748

Bid Specifications Continued...

- 8. Each county agency shall be invoiced separately for its purchases.
- 9. Payment terms for each product bid shall be clearly stated on the bid sheet.
- 10. Midland, Bay and Tuscola Counties reserve the right to accept, reject or negotiate any or all proposals, to waive or not waive informalities or irregularities in bids or bidding procedures and to accept any bid determined by County representatives to be in the best interest of the Counties whether a bid is lowest or not.
- 11. The following insurance (or certification of un-insurability) shall be maintained by the vendor during the execution of, or until such time as the contract is complete:
 - A) Worker's Compensation as required by state law
 - B) Employer's Liability \$500,000.00 minimum
 - C) Comprehensive Public Liability and Automobile Liability
 - 1. Bodily Injury \$1,000,000.00 minimum
 - 2. Property Damage \$1,000,000.00 minimum
 - D) Product Liability \$500,000.00

Proof of insurance coverages must be submitted with bid proposal. Upon acceptance of a bid, the vendor shall provide an insurance certificate naming the specific agency as an additional insured during the contract period.

- 12. Within 60 days of bid award, B.t.i. vendor shall furnish results of a recent bioassay of the material intended for this sale.
- 13. B.t.i. granules offered for the initial purchase must be formulated within six (6) months of delivery.
- 14. The Counties shall have the privilege of ordering additional quantities of specified materials at the bid price (plus freight) until October 1, 2019.
- 15. ADA Assistance: The County of Bay will provide necessary and reasonable auxiliary aids and services, such as signers for the hearing impaired and audiotapes of printed materials being considered, to individuals with disabilities upon 10 days notice to the County of Bay. Individuals with disabilities requiring auxiliary aids or services should contact the County of Bay by writing or calling:

Amber Davis-Johnson
Bay County Corporation Counsel
515 Center Avenue, Suite 402
Bay City, MI 48708

(989) 895-4131 or (989) 895-4049 (TDD).



MIDLAND COUNTY
ANTI-COLLUSION CERTIFICATION
2019 Mosquito Insecticide Bid

(Joint bid including Bay, Midland, and Tuscola Counties)

ANTI-COLLUSION CERTIFICATION AND AGREEMENT

The undersigned certifies and agrees that:

1. This proposal was solely developed and prepared without any collusion with any competing proposer.
2. The content of this proposal has not and will not knowingly be disclosed to any competing or potentially competing bidder prior to the proposal opening date, time and location indicated.
3. No action to persuade any person, partnership, or corporation to submit or withhold a bid has been made.
4. The undersigned certifies and agrees having a complete understanding regarding the accuracy of the statements in this proposal and the potential penalties associated with this certification.

Signature: _____

Print Name: _____

Title: _____

Company Name: _____

Date: _____

2019 Mosquito Insecticide Bid

(Joint bid including Bay, Midland, and Tuscola Counties)

Company	<p>Sealed Bids Due: JANUARY 15, 2019 NO LATER THAN 4:00 PM</p> <p>Mail Bids To: PROCUREMENT & CONTRACTS ADMINISTRATOR DEPARTMENT OF FINANCE MIDLAND COUNTY SERVICES BUILDING 220 WEST ELLSWORTH STREET MIDLAND, MI 48640-5194 (989) 832-6865</p>
Address	
City, State & Zip	
Representative	
Phone#	
TERMS	

A. *Bacillus sphaericus* - Granular

Serotype H5a5b, 10-14 mesh corncob carrier. Equivalent to 50 *Bacillus sphaericus* International Toxic Units (BS ITU) per mg of product (0.023 billion BS ITU per lb of product). Packaged in 40 pound bags.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
400 pounds (10 bags)	Bay	4/22/19-5/3/19	\$	\$
680 pounds (17 bags)	Midland	4/22/19-5/3/19		

B. *Bacillus sphaericus* – Water Soluble Packets

Serotype H5a5b, 10-14 mesh corncob carrier. Equivalent to 50 *Bacillus sphaericus* International Toxic Units (BS ITU) per mg of product (0.023 billion BS ITU per lb of product). Packaged in cases of 800.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
1600 each (2 cases)	Midland	4/22/19-5/3/19	\$	\$

C. *Bacillus thuringiensis var. israelensis* - Flowable

Serotype H-14 (flowable, high potency). Required application rate of .5-1 pt/acre, 1200 ITU/mg (=4.84 billion ITU/gallon). Packaged in 30 gallon drums.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
180 gallons (6 drums)	Bay	4/22/19-5/3/19	\$	\$
300 gallons (10 drums)	Tuscola	4/22/19-5/3/19		

D. *Bacillus thuringiensis var. israelensis* - Briquettes

Serotype H-14, primary powder briquettes. Minimum required potency 7,000 AA ITU's/mg; application 1/100 sq ft. Packaged individual briquettes of 100 per case.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
300 briquettes (3 cases)	Bay	3/12/19-3/22/19	\$	\$

E. Permethrin ULV Adulticide

Minimum 3.9% permethrin. Packaged in 275 gallon mini-totes.

Specify Brand		Specify Tote Size		
Quantity	Destination	Delivery Period	Unit Cost	Total Cost
3,025 gallons (11 totes)	Bay*	4/15/19-5/3/19** (6 totes)	\$	\$
	Bay*	7/8/19-7/12/19** (5 totes)		
550 gallons (2 totes)	Midland	4/22/19-5/3/19		

*reserves right to purchase a combination of brands

**Requires 2 separate delivery dates with no freight charges

F. BVA 2[®] Mosquito Larviciding Oil

Mineral Oil 97%. Packaged in 275 gallon mini-totes or 55 gallon drums.

Alternate Material		Specify Tote Size		
Quantity	Destination	Delivery Period	Unit Cost	Total Cost
275 gallons (1 tote)	Bay	4/22/19-5/3/19	\$	\$
2,200 gallons (8 totes)	Midland	4/22/19-5/3/19		
440 gallons (8 drums)	Tuscola	4/22/19-5/3/19		

G. Natular[®] XRT

Spinosad 6.25%. Packaged in 220 tablets per case.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
5,500 (25 cases)	Bay	4/22/19-5/3/19	\$	\$

H. Altosid[®] P35

(S)-Methoprene [Isoproyl (2E, 4E, 7S) -11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate] 4.25%. Packaged 40 pound bags.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
440 pounds (11 bags)	Midland	4/22/19-5/3/19	\$	\$
80 pounds (2 bags)	Tuscola	4/22/19-5/3/19		

I. Altosid[®] XR (long thin briquettes)

(S)-Methoprene 4.25%. Formulated in long thin briquettes for use in catch basins. Packaged in cases of 220.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
440 each (2 cases)	Midland	4/22/19-5/3/19	\$	\$

J. MetaLarv[®] SP-T

(S)-Methoprene 4.25%. Packaged in 40 pounds bags.

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
320 pounds (8 bags)	Midland	4/22/19-5/3/19	\$	\$

K. Duplex®G

***Bacillus thuringiensis var. israelensis*, (S)-methoprene. Packaged in 40 pound bags.**

Quantity	Destination	Delivery Period	Unit Cost	Total Cost
240 pounds (6 bags)	Midland	4/22/19-5/3/19	\$	\$

Company

Representative

Date