

MOSQUITO ABATEMENT
2004/05

Proposal #	02-15-486-65			FY2004/05	FY 2003/04		FY 2002/03	FY 2002/03	FY 2001/02	FY 2001/02
	Contract Extension 2004/05						Clarke	Clarke w/Intern	Clarke	Clarke w/Intern
	Description	Qty	Unit of Measure						Unit Price	Extension
1 (A)	Furnish, install & maintain mosquito light traps	4	each	\$213.03	\$208.85		\$204.75	\$819.00	\$ 195.00	\$ 780.00
1(B)	Furnish OVI Traps	10	each	\$338.65	\$332.01		\$325.50	\$3,225.50	\$ 310.00	\$ 3,100.00
1(C)	Furnish CDC Traps	5	each	\$305.88	\$299.88		\$294.00		\$ 280.00	
1(D)	Analysis mosquito and larvae collections	199	Analysis	\$22.94	\$22.49		\$22.05		\$ 21.00	Intern
1(E)	Furnish reports prepared by entomologist or biologist	10	each	NC	NC		No Charge		No Charge	No Charge
1(F)	Submit publications and pamphlets	1	Lump Sum	NC	NC		No Charge		No Charge	No Charge
1(G)	Furnish and install Gambusia Affinis (Mosquito fish)	10	per 10,000	\$321.17	\$314.87		\$ 308.70	\$ 3,087.00	\$ 294.00	\$ 2,940.00
1(H)	Train intern hired by Village	1	Lump Sum	\$917.63	\$899.64		\$ 882.00	\$ 882.00	\$ 840.00	\$ 840.00
1(I)	Inspect 199 potential breeding sites treat breeding sites notes on Village Breeding Site Map	16	Weeks	\$4,564.59	\$4,475.09		\$ 4,387.95	\$ 4,387.95	\$ 3,134.25	\$ 3,134.25
1(I)	Option \$179.00 per acre for backpack ground prehalch applications with 5% Abate Pellets on any requested historical "hot spots". The price for any authorized application would be based on a 5 pound acre dosage rate and the amount of product applied	acre		\$195.54	\$191.71					
1(J) 1	MOSQUITOMIST 1.0 ULV									
	Treat public with application of Mosquitomist 1.0 ULV concentrate at a flow rate of 9.3 oz per minute at an average vehicle speed of 12 miles per hour	243	1-10 miles 11-50 miles 51-100 miles 101-150 miles 151-200 miles	\$38.49 \$38.24 \$37.97 \$37.72 \$37.45	\$37.74 \$37.49 \$37.23 \$36.98 \$36.72		\$37.00 \$36.75 \$36.50 \$36.25 \$36.00		\$ 35.25 \$ 35.00 \$ 34.75 \$ 34.50 \$ 34.25	
1(J)2	SCOURGE 4+12ULV									
	Treat public property with application of Scourge at a flow rate of 9.3 oz per minute at an average vehicle speed of 12 miles per hour	243	1-10 miles 11 to 50 miles 51 to 100 miles 101 to 150 miles 151 to 200 miles	\$94.68 \$94.42 \$94.16 \$93.90 \$93.64	\$92.82 \$92.57 \$92.31 \$92.06 \$91.80		\$91.00 \$90.75 \$90.50 \$90.25 \$90.00		\$ 86.50 \$ 86.25 \$ 86.00 \$ 85.50	
1(J)3 *	BIOMIST 3+15 ULV									
	Treat public property with application of Synergized Permethrin with 3 % Permethrin and 15% Piperonyl Butoxide at a Flow rate 9.3oz per minute at an average speed of 12 miles per hour.	242.50 2.00	1-10 miles 11-50 miles 51-100 miles 101-150 miles 151-200 miles Village Wide Spray	\$52.02 \$51.77 \$51.50 \$51.24 \$50.47 \$12,120.50	\$51.00 \$50.75 \$50.49 \$50.24 \$49.48 \$11,882.50		\$50.00 \$49.75 \$49.50 \$49.25 \$49.00 \$11,882.50 per		\$ 47.75 \$ 47.50 \$ 47.25 \$ 47.00 \$ 46.75	
(L) **	Vectobac G substitute 2002/03 Vectolex CG		40lb. Bag	\$87.39	\$85.68		\$198.00		\$ 80.00	
1(M)	Furnish Altosid briquettes		per case	\$410.96	\$402.90		\$395.00		\$ 410.00	
1(N)	Furnish 5% Skeeter Abate (5% abate Pellet Granules) Assume 5-50# Bags		44# Case per pound	\$517.28 \$11.76	\$507.14 \$11.53		\$497.20 \$11.30		\$ 473.00	
1(O)	Residual spray fly control June 27,28, 29 Heritage Festival		per day	\$749.09	\$734.40		\$720.00		\$ 682.50	
1(P)	Furnish Liquid Permethrin (Parmex) for treatment of harborage areas		See substitute	\$225.25	\$221.23				\$ 210.00	
	2003/04 Substitute Product									
	Anvil insecticide = comparable sub. product. Village-wide Biomist (or Anvil) truck ULV applications of of 242.5 miles at \$49.00 per mile= \$11,882.50 per application.						\$49.00	\$11,882.50		
	** Vectolex CG at \$4.95 per lb. Or \$198.00 for a 40 lb bag extended residual control.									
	* Village wide Anvil or Biomist truck ULV application equal \$12,120.15.									
	** Vectolex CG equal \$5.05 per lb.									
OPTIONAL BID										
1 (Q)									5.25/lb	
	Total Estimated Supplies			\$12,000.00					\$ 15,565.75	
	Grand Total Estimated Spray & Supplies			\$47,646.00					\$ 38,239.50	

IV.
PROPOSAL/CONTRACT FORM
MOSQUITO ABATEMENT PROGRAM

The undersigned proposes to furnish at the prices indicated and conforming to the attached Village of Downers Grove specifications, the following mosquito abatement services F.O.B., Downers Grove, IL 60515.

	Estimated Quantity	Clark Unit Price	FY2003/04 Extension	FY04/05 Extens
1(A) Furnish, install and maintain Mosquito light traps	4 ea.	\$ <u>204.75</u> /ea.	\$208.85	\$ <u>213.03</u>
1(B) Furnish OVI Traps	10 ea.	\$ <u>325.50</u> /ea.	\$332.01	\$ <u>338.65</u>
1(C) Furnish CDC Traps	5 ea.	\$ <u>294.00</u> /ea.	\$299.88	\$ <u>305.88</u>
1(D) Analysis mosquito and larvae collections	199	\$ <u>22.05</u> /analysis	\$22.49	\$ <u>22.94</u>
1(E) Furnish reports prepared by entomologist or biologist	10 ea.	\$ <u>N/C</u> /report	NC	\$ <u>N/C</u>
1(F) Submit publications and pamphlets	Lump Sum	\$ <u>N/C</u> /lumpsum	NC	\$ <u>N/C</u>
1(G) Furnish and install Gambusia Affinis (mosquito fish)	10,000	\$ <u>308.70</u> /1,000	\$314.87	\$ <u>321.17</u>
1(H) Train intern hired by Village	Lump Sum	\$ <u>882.00</u> /lump sum	\$899.64	\$ <u>917.63</u>
*1(I) *Inspect 199 potential breeding sites and treat breeding sites notes on Village Breeding Site Map	16 Weeks	\$ <u>4387.95</u> /week	\$4,475.09	\$ <u>4564.5</u>

***1(I) OPTION:**

\$187.95 per acre for backpack ground pre-hatch applications with 5% Abate pellets on any requested, historical "hot spots". The price for any authorized application would be based on a 5 pound per acre dosage rate and the amount of product applied.

2003/04 = 191.71 / acre

2004/05 = 195.54/acre.

IV.
PROPOSAL/CONTRACT FORM (Cont.)

	<u>ESTIMATED QUANTITY</u>	<u>CLARKE UNIT PRICE</u>	<u>FY03/04 Extension</u>	<u>FY04/05 Extens:</u>
MOSQUITOMIST 1.0 ULV				
1(J)1	Treat public with application of Mosquitomist 1.0 ULV concentrate at a flow rate of 9.3 oz. per minute at an average vehicle speed of 12 miles per hour.	1 to 10 miles 11 to 50 miles 51 to 100 miles 101 to 150 miles 151 to 200 miles	\$37.00 /miles \$36.75 /miles \$36.50 /miles \$36.25 /miles \$36.00 /miles	\$37.74 \$ 38.49 \$37.49 \$ 38.24 \$37.23 \$ 37.97 \$36.98 \$ 37.72 \$36.72 \$ 37.45
SOURGE 4 + 12 ULV				
1(J)2	Treat public property with application of Scourge at a flow rate of 9.3 oz. per minute at an average vehicle speed of 12 miles per hr.	1 to 10 miles 11 to 50 miles 51 to 100 miles 101 to 150 miles 151 to 200 miles	\$91.00 /miles \$90.75 /miles \$90.50 /miles \$90.25 /miles \$90.00 /miles	\$92.82 \$ 94.68 \$92.57 \$ 94.42 \$92.31 \$ 94.16 \$92.06 \$ 93.90 \$91.80 \$ 93.64
BIOMIST 3 + 15 ULV				
* 1(J)3	Treat public property with application of Synergized Permethrin with 3% Permethrin and 15% Piperonyl Butoxide at a Flow-rate 9.3 oz. per minute at an average speed of 12 miles per hour.	1 to 10 miles 11 to 50 miles 51 to 100 miles 101 to 150 miles 151 to 200 miles	\$50.00 /miles \$49.75 /miles \$49.50 /miles \$49.25 /miles \$49.00 /miles	\$51.00 \$ 52.02 \$50.75 \$ 51.77 \$50.49 \$ 51.50 \$50.24 \$ 51.24 \$49.48 \$ 50.47 ***
(L) **	Vectobac G Vectolex CG	40 lb bag	\$84.00 /bag	\$85.68 \$ 87.39 ****
1(M)	Furnish Altosid briquettes	per case	\$395.00 /case	\$402.90 \$410.96
1(N)	Furnish 5% Skeeter Abate (5% Abate Pellet Granules)	per pound per case	\$ 11.30 /pd. \$497.20/case	\$11.53 \$ 11.76 \$507.14 \$517.28
1(O)	Residual spray fly control June 22, 23, 24 Heritage Festival.		\$ 720.00/day	\$734.40 \$749.09
1(P)	Furnish Liquid Permethrin (Parmex) for treatment of			\$225.25
*	Anvil insecticide = comparable substitute product Village-wide Biomist (or Anvil) truck ULV applications of 242.5 miles @\$49.00/mile = \$11,882.50 per application.			
**	Vectolex CG @ \$4.95/lb. or \$198.00 for a 40lb bag.-extended residual control			
*	Village wide Anvil or Biomist truck ULV application = \$12,120.15			
***	Vectolex CG = \$5.05/lb.			
***	Village wide Truck ULV = \$12,491.33			
****	Vectolex CG = \$5.15/lb.			

2004/05

**IV. PROPOSAL CONTRACT FORM (Cont.)
MOSQUITO ABATEMENT SERVICES**

Entire Block Must Be Complete When Bid is Submitted To Be Considered For Award

Date of Bid: <u>April 2, 2004</u>	CONTRACTOR:
<u>630/894-1774</u> (Fax Number, if available)	<u>Clarke Environmental Mosquito Management, Inc</u> (Company Name)
<u>woodyccclarkemosquito.com</u> (E-Mail address, if available)	<u>159 N. Garden Ave</u> (Street)
Contact Name: <u>Clark E. Wood</u>	<u>Roselle, IL 60172</u> (City) (State) (Zip)
<u>800/942-2555</u> (24-Hour Telephone)	<u>630/894-2000</u> (Phone Number)
ATTEST: If a Corporation <u>[Signature]</u> (Signature of Corporation Secretary)	<u>[Signature]</u> (Signature of Officer, Partner Or Sole Proprietor)
<u>Secretary</u> (Title)	<u>Clark E. Wood, V.P.</u> (Print Name)
	<u>4-2-04</u> (Date)

ATTEST:

VILLAGE OF DOWNERS GROVE

(Village Clerk Signature)

(Authorized Signature)

(Date)

(Title)

(Date)

In compliance with the specifications, the undersigned offers and agrees, if this bid is accepted within 90 calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.

THIS BID, WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE VILLAGE OF DOWNERS GROVE SHALL BECOME A CONTRACT BINDING UPON BOTH THE PERSON, PARTNERSHIP OR CORPORATION, TO SUPPLY OR PERFORM AS SPECIFIED AND UPON THE VILLAGE TO ACCEPT THE PRODUCT OR SERVICE.