



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: March 21, 2022

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Lisa Burnham, Controller
Kurt Bovensiep, Public Works Director
Dennis Trantham, Facilities and Grounds Operations Manager
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 2: Award to Sole Bidder Meeting Specifications – Mosquito Control Services

History

- The Grounds Division is responsible for the maintenance of all municipal property including the control of pests.
- Park patrons, golf course participants, and property owners abutting some City of Troy maintained retention ponds have become accustomed to using these facilities with limited nuisances like mosquitoes.
- The objective of mosquito control is not to eradicate all mosquitoes but to limit the population to a tolerable threshold.
- The control targets both mosquito larva and adult mosquitoes.
- Although Oakland County Department of Health and Human Services recommends the best form of protection from mosquitoes is personal protection products, the mosquito control products used by professionals will decrease the mosquito population at some of our facilities.

Purchasing

- On March 10, 2022, a bid opening was conducted as required by City Charter/Code and bid proposals were received at the City’s request from firms interested in providing three (3) year requirements of mosquito control services.
- The bid was posted on Bidnet Direct/MITN website; www.bidnetdirect.com/mitn/city-of-troy-mi.
- One hundred and forty-five (145) vendors were notified via the Bidnet Direct/MITN website. One (1) bid response was received.
- Below is a detailed summary of potential vendors for the bid opportunity:

Companies notified via MITN	145
Troy Companies notified via MITN	3
Troy Companies notified Active email Notification	3
Troy Companies - Active Free	0
Companies that viewed the bid	7
Troy Companies that viewed the bid	2

MITN provides a resourceful online platform to streamline the procurement process, reduce costs, and make it easier and more transparent for vendors to do business with the City of Troy.

Active MITN members with a current membership and paying annual dues receive automatic electronic notification which allows instant access to Bids, RFPS and Quote opportunities with the City.

Active MITN non-paying members are responsible to monitor and check the MITN website for opportunities to do business with the City.

Inactive MITN member status can occur when a company does not renew their account upon expiration. Inactive members cannot be notified of solicitations or access any bid information.



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Financial

Funds are budgeted and available in the following accounts: 101.447.23.514.7802.160 - Streets and Drains Retention Ponds, 101.751.30.770.7802.160 - Parks Maintenance, 101.751.30.756.7802.070 - Civic Center Maintenance and 101.751.30.757.7802.050 - Cemetery Maintenance for the 2022 fiscal year and the subsequent fiscal years for the duration of the contract.

Also, note that the City of Troy has been eligible to seek annual reimbursement of up to \$11,418 from the Oakland County Department of Health and Human Services Program for the control of mosquito larva only.

Recommendation

City Management recommends awarding a three (3) year contract to the sole bidder, *Vector Disease Control International of Little Rock, Arkansas* at unit prices as contained in the attached bid tabulation opened on March 10, 2022, for an estimated annual cost of \$36,350 for 2022, \$37,475 for 2023, and \$38,600 for 2024, with the recognition that this estimate may change but will not exceed budgetary limitations. The award is contingent upon the contractor's submission of properly executed bid documents including insurance certificates and all other specified requirements.

VENDOR NAME	Vector Disease Control International (VDCI)
CITY:	Little Rock, Arkansas
CHECK AMOUNT:	\$2,000.00
CHECK #:	1052369

Proposal: REQUIREMENTS FOR MOSQUITO CONTROL								
Proposal	Product Type	Estimated Acreages	Unit Pricing					
			Cost Per Application					
			2022		2023		2024	
			Labor	Product	Labor	Product	Labor	Product
Proposal A - Retention Ponds	Larvicide	5.6	\$150.00	\$280.00	\$150.00	\$300.00	\$150.00	\$320.00
	Adulticide	10.2	\$100.00	\$100.00	\$100.00	\$110.00	\$100.00	\$120.00
Est Annual Cost Proposal A			\$3,150.00		\$3,300.00		\$3,450.00	
Proposal B - Parks	Larvicide	38.3	\$1,300.00	\$1,780.00	\$1,300.00	\$1,850.00	\$1,300.00	\$1,920.00
	Adulticide	290.1	\$450.00	\$160.00	\$450.00	\$180.00	\$450.00	\$200.00
Est Annual Cost Proposal B			\$18,450.00		\$18,900.00		\$19,350.00	
Proposal C - Misc. Municipal Sites	Larvicide	4	\$85.00	\$190.00	\$85.00	\$200.00	\$85.00	\$210.00
	Adulticide	65.7	\$100.00	\$120.00	\$100.00	\$125.00	\$100.00	\$130.00
Est Annual Cost Proposal C			\$2,475.00		\$2,550.00		\$2,625.00	
Proposal D - Cemeteries	Adulticide	9.8	\$100.00	\$100.00	\$100.00	\$105.00	\$100.00	\$110.00
Est Annual Cost Proposal D			\$1,000.00		\$1,025.00		\$1,050.00	
Proposal E - Sylvan Glen Golf Course	Larvicide	21.1	\$330.00	\$1,000.00	\$330.00	\$1,050.00	\$330.00	\$1,100.00
	Adulticide	23.5	\$100.00	\$120.00	\$100.00	\$125.00	\$100.00	\$130.00
Est Annual Cost Proposal E			\$7,750.00		\$8,025.00		\$8,300.00	
Proposal F - Sanctuary Lake Golf Course	Larvicide	2.2	\$50.00	\$115.00	\$50.00	\$115.00	\$50.00	\$115.00
	Adulticide	26	\$200.00	\$120.00	\$200.00	\$130.00	\$200.00	\$140.00
Est Annual Cost Proposal F			\$2,425.00		\$2,475.00		\$2,525.00	
Est Annual Total Cost Proposals A - F			\$35,250.00		\$36,275.00		\$37,300.00	
Proposal G - Park Catch Basins	Larvicide Briquelette	200	\$400.00	\$700.00	\$450.00	\$750.00	\$500.00	\$800.00
Est Cost Per Application Proposal G			\$1,100.00		\$1,200.00		\$1,300.00	
Estimated Annual Total:			\$36,350.00		\$37,475.00		\$38,600.00	
Estimated Grand Total 3-Years			\$112,425.00					
Site Inspection	Y/N		Y					
Contact Information:	Hours of Operation:		24 hours					
	24 Hr. Phone No.:		419-722-2607					
	Email Address:		tgreen@vdcnet					
Can complete 100% work timely:	Y/N		Y					
Completion Schedule Met:	Y/N		Y					
Insurance Met:	Y/N		Y					
References:	Y/N		Y					
MSDS Sheet(s) attached:	Y/N		Y					
Pesticide License:	Y/N		Y					
Number of years' experience:	Y/N		30 years					
Payment Terms:			Net 30					
Acknowledgement:	Y/N		Y					
Exceptions:	Y/N		None					
General Questionnaire:	Y/N		Y					

ATTEST:
 (*Bid Opening conducted via a Zoom Meeting)
 Scott Carruthers

 Laura Campbell

 Heather Chomiak

 Andrew Chambliss

 Jackie Ahlstrom

Emily Frontera
 Purchasing Manager