



**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 6.k

Title:

Recommendation to Award the Bid for Downtown Pest Control Services

Presenter:

AJ Reineking

Meeting: Government Services Committee

Date: April 23, 2018

Proposed Cost: \$27,954

Budgeted Amount: \$45,000

Not Budgeted:

**Executive Summary** *(if not budgeted please explain):*

The City utilizes a specialty pest control process to provide spider and nesting insect removal and deterrent services throughout public properties and bridges downtown. The process is somewhat of a hybrid between custodial services and pest removal, as cobwebs and nests are physically removed and then a natural deterrent material is hand applied to surfaces, spindles, and rails.

The City requested pricing for a three-year agreement to perform pest control services. Bid locations included the three parking decks, City Hall, the Police Station, Fire Station 1/Century Station, the Illinois Street Bridge, the Prairie Street Bridge, the Main Street Bridge, and the pedestrian (Piano Factory) bridge.

The City received three bids to perform these services with Vector Stomp Pest Control Specialists of Sycamore, IL, being the lowest responsive, responsible bidder. Vector Stomp is a new bidder for this work with St. Charles, but has performed pest control services other area municipalities. Vector Stomp warrants their work throughout the year.

**Attachments** *(please list):*

\*Bid Tab \* Vector Stomp Bid \* Pest Removal & Deterrent Services Bid Specifications

**Recommendation/Suggested Action** *(briefly explain):*

Recommendation to award the three-year contract for Downtown Pest Control services to Vector Stomp Pest Control Specialists in the amount not to exceed \$27,954 per year.

**Pest Control Services Bid Tabulation**  
**GSC April 23, 2018**  
**3-year Fixed Price**

<b>Location</b>	<b>TOTAL BID All Locations</b>	<b><i>Total Bid Value (Sum of 3 years)</i></b>
<b>Vector Stomp</b>	<b>\$ 27,954.00</b>	<b>\$ 83,862.00</b>
<b>Terminix</b>	<b>\$ 37,900.00</b>	<b>\$ 113,700.00</b>
<b>Earth Pest Control</b>	<b>\$ 43,010.00</b>	<b>\$ 129,030.00</b>



## SECTION II

### 1. GENERAL CONDITIONS:

D. We are excited by the opportunity to assist the City of St. Charles in maintaining a clean, environmentally friendly, pest-free environment. We submit our proposal to you with confidence because of our experience in dealing with pests in areas of high moisture and permanent water sources. Some of our current customers include cities and municipalities such as the City of DeKalb and the Dekalb Municipal Airport. In addition, the twenty years of knowledge and involvement in the pest control industry by the president of Vector Stomp is invaluable. We are members of The National Pest Management Association, The Illinois Pest Control Association, The Greater Chicago Pest Management Alliance, and The Florida Mosquito Control Association.

#### Our licenses are as follows:

##### **Illinois Department of Public Health:**

Structural Pest Control - Licensed to perform pest control in or on manmade structures  
License # 051-025682

##### **Illinois Department of Agriculture:**

Commercial Applicator License  
License # CA99757

#### Licensed Categories:

Mosquito Control - Licensed to control mosquitos for public health including ultra-low volume applications, larviciding, and barrier treatments  
Ornamentals - Licensed to apply and control pests, fungi and other diseases on trees, shrubs, and other decorative plants.

I. "Each Bidder shall make an accurate statement in the proposal of the smallest number of calendar days in which delivery can be made after placement of the order."

After order placement, One Calendar Day Delivery can be made with Vector Stomp if needed

We would like to address the most persistent pest of all in environmental situations like yours: arachnids (spiders). Below is a list of challenges, along with a list of solutions to each challenge in relation to the control of arachnids (spiders) in your environment.

## CHALLENGES OF PROJECT

- **1)** Treatment areas are located close to sensitive areas (Fox River and pedestrian areas)
- **2)** Chemical solutions for spiders are not as successful as on other insects because spiders have long legs which prevent them from making a great deal of contact with the treated surfaces where products are applied. The exception is when spiders squeeze out of the cracks and crevices that they are hiding in, increasing the likelihood that their bodies will come into contact with the applied products. Solely spraying for spider control is not enough.
- **3)** The limited contact that spiders make with product after walking on it is not as readily absorbed into their bodies. In addition to this, spiders do not groom themselves regularly such as true insects. For example, ants, wasps, and roaches use their mouthparts to groom themselves. When they perform this act, they unknowingly ingest the product that was applied to the surface they walked across.
- **4)** Spiders are not social insects. Many insect problems can be solved on a more permanent basis because there is a nest or central colony. Once that source is removed, total control can be achieved until a new group moves into the area. Spiders, however, are loners and there is no single main source to eliminate.

## THE SOLUTIONS

### 2. MATERIALS:

- 1) Vector Stomp will utilize botanical FIFRA 25(b) exempt products such as the following: Essentria EC3, Nisus Web Out, Eco Via EC, Eco Via WD, and Eco Via G. By using FIFRA 25(b) exempt products which are labeled for marinas and over water use, we will ensure the safety of the aquatic life below bridges and the Fox River.
- 2) Vector Stomp will utilize physical removal of spiders and spider webs with a frequent

maintenance schedule. In addition, the application of product such as Web Out to surfaces where webs are commonly spun will help prevent the production of spider web development in those areas.

- 3) Vector Stomp will make use of Eco Via WD and CimeXa when possible and impart an electrostatic charge through the quick rotation of an application instrument or with the use of a power duster. Spiders are more likely to make contact with these products because the dust particles will be drawn to their bodies because of static electricity.
- 4) Vector Stomp will be taking advantage of botanical products which have a natural repellency on insects to help prevent them from moving into the area to begin with. Again, physical removal is important with regular inspections. In addition to this, the application of products that help prevent new web construction such as Web Out near problem areas such as light sources will be important.

**SECTION IV PROPOSAL FORM**  
**Insect/Pest Remediation & Deterrent Services**  
 City of St. Charles  
 2 E. Main Street  
 St. Charles, IL 60174

**Bid Opening: 2:00 PM on Friday, April 6, 2018**

Company: Vector Stomp Inc.

Contact: Chris Slayton Contact Phone Number: 815-475-0014

Contact Email: info@vectorstomp.com

Signature of Authorized Agent: 

**Bid**

LOCATION	UNIT PRICE	NUMBER OF TREATMENTS PER YEAR	EXTENDED ANNUAL PRICE
Century Station / Fire Station #1	\$ 500	1	\$ 500
Walnut Ave Parking Deck	\$ 1,550	2	\$ 3,100
Illinois Street Parking Deck – West (5 Floor)	\$ 2,900	2	\$ 5,800
Illinois Street Parking Deck – East (2 Floor)	\$ 1,900	2	\$ 3,800
Illinois Street Bridge	\$ 888	3	\$ 2,664
Prairie Street Bridge	\$ 580	3	\$ 1,740
Pedestrian (Piano Factory) Bridge	\$ 750	3	\$ 2,250
City Hall	\$ 600	3	\$ 1,800
Main Street Bridge	\$ 1,250	3	\$ 3,750
Police Department	\$ 850	3	\$ 2,550
<b>TOTAL</b>			<b>\$ 27,954</b>

**INVITATION TO BID**  
Insect/Pest Removal & Deterrent Services

The City of St. Charles is accepting bids from qualified contractors to perform insect and pest removal and deterrent services on its outdoor public structures and facilities within the downtown area of the City of St. Charles.

**LOCATION OF WORK:**

The following areas have been identified for inclusion in this agreement:

1. Century Station / Fire Station 1
2. Walnut Avenue Parking Deck
3. Illinois Street Parking Deck - West (5 floor)
4. Illinois Street Parking Deck - East (2 floor)
5. Illinois Street Bridge
6. Prairie Street Bridge
7. Pedestrian (Piano Factory) Bridge
8. City Hall
9. Main Street Bridge
10. Police Department

**WORKMANSHIP:**

All work performed for the City shall meet the highest industry standard. Work shall be performed only by a qualified individual whose primary concern is the cleanliness of the City's downtown business district as it pertains to the elimination of nuisance insects and arachnids.

**MAINTENANCE SCOPE:**

Contractor shall treat surfaces three times per year, as directed by the City. Treatment shall include cleaning surfaces including railings, benches, spindles, light poles, and the walls/structure of any covered walkway etc. and shall include the removal of cobwebs and nests. Contractor shall then apply an organic liquid treatment to prevent pests from returning to the site. The treatment shall be safe for use in pedestrian areas and safe for use adjacent to waterways, such as the Fox River. Contractor shall provide manufacturer verification of the safety of their product for use in these areas as well as MDS sheet for the product(s) to be used.

Between treatments, Contractor shall periodically inspect surfaces to determine the effectiveness of treatment, or respond to City requests for such inspections, and application and re-apply treatment and/or remove cobwebs or nests as necessary. Any additional treatment between scheduled treatments shall be conducted at the Contractor's sole cost.

Treatment shall eliminate the webs and nests of spiders, wasps, mud dauber, and anything else that may be nesting on the premises, and shall deter such pests from establishing webs and nests between treatments.

**TIME OF WORK:**

Regular treatments shall be scheduled in the months of April, June and August. For locations designated with just one treatment, that work shall be completed in April. For locations designated with just two treatments, that work shall be completed in April and June.

The first treatment for 2018, will commence in May. Subsequent treatments will resume the April schedule.

Upon routine inspection by the Contractor or notification from the City, Contractor shall return intermittently to remove nests and webs and retreat surfaces.

**NOTIFICATION, REPORTS & CERTIFICATION:**

The Contractor shall notify the City of a scheduled maintenance visit 24-hours prior to arriving to perform the work.

After each visit, scheduled or emergency, Contractor shall provide a written report of the work completed. The report shall be emailed to the City representative.

**NORMAL HOURS:**

Work shall not begin before 7:00 AM and shall not extend past sunset.

**PRICE:**

The City is seeking a unit price per structure treated for all treatment locations specified.

Pest remediation is not a designation that is identified in the Illinois Prevailing Wage Act. As such, there is no applicable prevailing wage rate required for the scope of this work.

**PAYMENT:**

The contract price shall be divided into three (3) payments corresponding with the work actually performed. Contractor shall invoice the City after the completion of each treatment.

**TERM:**

The term of this agreement shall be for **three (3) years**, commence May 1, 2018, and prices shall remain firm through April 30, 2021. Bid prices shall remain firm through the duration of the contract term. The contract may be terminated by the City at any time upon the City's written notification to the contractor.

**QUESTIONS**

Questions shall be submitted via email to Max Van de Mark, Public Works Division Manager, at [mvandemark@stcharlesil.gov](mailto:mvandemark@stcharlesil.gov) no later than April 2, 2018 at 3:00 PM.



**Insect/Pest Remediation & Deterrent Services**

City of St. Charles  
2 E. Main Street  
St. Charles, IL 60174

**Bid Opening: 2:00 PM on Friday, April 6, 2018**

Company: \_\_\_\_\_

Contact: \_\_\_\_\_ Contact Phone Number: \_\_\_\_\_

Contact Email: \_\_\_\_\_

Signature of Authorized Agent: \_\_\_\_\_

**Bid**

<b>LOCATION</b>	<b>UNIT PRICE</b>	<b>NUMBER OF TREATMENTS PER YEAR</b>	<b>EXTENDED ANNUAL PRICE</b>
Century Station / Fire Station #1	\$	1	\$
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Illinois Street Parking Deck – West (5 Floor)	\$	2	\$
Illinois Street Parking Deck – East (2 Floor)	\$	2	\$
Illinois Street Bridge	\$	3	\$
Prairie Street Bridge	\$	3	\$
Pedestrian (Piano Factory) Bridge	\$	3	\$
City Hall	\$	3	\$
Main Street Bridge	\$	3	\$
Police Department	\$	3	\$
<b>TOTAL</b>			<b>\$</b>