

Memorandum

Department of Public Works



TO: Michael O. Geisel, P.E.
City Administrator

FROM: James A. Eckrich, P.E. *JAE*
Public Works Dir. / City Engineer

DATE: November 30, 2018

RE: Vector Control Services Contract

**PLEASE FORWARD TO PPW FOR
REVIEW AND INFORMATION, AND
TO OBTAIN RECOMMENDATION
FOR FULL COUNCIL APPROVAL.**

MO Geisel

11/29/2018

The City of Chesterfield recently received a letter from the St. Louis County Department of Health indicating that the current contract for vector control services expires on April 7, 2019. As you may recall, the Chesterfield City Council most recently approved a contract with St. Louis County for vector control services in 2014. The current contract renews automatically each year, but the number of automatic renewals cannot exceed four. Therefore, in order for St. Louis County to continue this service, the City of Chesterfield must adopt an ordinance authorizing approval of these services and rates. The proposed rates for larviciding, adulticiding, and rodent abatement are \$55 per hour, \$72 per hour, and \$32 per hour, respectively. These are the current rates the City pays for these services. Both parties have the right to terminate this contract at any time with thirty days written notice.

Public Works Staff finds the service and rates for vector control services acceptable, and recommends approval of the attached ordinance and contract. Should you have questions or need additional information, please let me know.

Action Recommended

This matter should be presented to City Council for its consideration of approval of the attached ordinance authorizing the City Administrator to execute a contract between the City of Chesterfield and St. Louis County for vector control services.

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE AUTHORIZING THE CITY OF CHESTERFIELD TO ENTER INTO AND EXECUTE A CONTRACT WITH ST. LOUIS COUNTY, MISSOURI FOR VECTOR CONTROL SERVICES AND AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR OF THE CITY OF CHESTERFIELD TO ENTER INTO, ON BEHALF OF THE CITY, A CONTRACT WITH ST. LOUIS COUNTY, MISSOURI FOR VECTOR CONTROL SERVICE.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHESTERFIELD, ST. LOUIS COUNTY, MISSOURI, AS FOLLOWS:

Section 1. The City Administrator shall execute a Contract with St. Louis County, Missouri, whereby St. Louis County, by and through its Department of Health will perform vector control services within the City of Chesterfield.

Section 2. The City shall compensate St. Louis County, Missouri for services rendered at the hourly rate set forth in the contract and as such rates are changed in accordance with the terms and conditions of the contract between the City and County.

Section 3. After execution thereof; this agreement shall be in effect for one (1) year with four (4) automatically renewable one (1) year periods (maximum five years). Either party may terminate the contract by written notice, at least thirty (30) days prior thereto.

Section 4. This ordinance shall be in full force and effect from and after its passage and approval.

Passed and approved this _____ day of _____, 2019.

PRESIDING OFFICER

Bob Nation, MAYOR

ATTEST:

Vickie Hass, City Clerk

[FIRST READING HELD: _____]

Steven V. Stenger
County Executive



Dr. Emily Doucette
Acting Director

Spring Schmidt
Acting Director

October 22, 2018

To whom it may concern,

I wanted to reach out to you today to let you know that, according to our records, your contract with Saint Louis County regarding vector control services for your municipality has or will be expiring soon. Should you wish to renew your service, I have enclosed a new contract for your review and signature.

Vector Control Services are particularly important in protecting the public from vector-borne diseases. Arboviruses such as West Nile, Saint Louis encephalitis, Zika, Dengue, and Chikungunya are all transmitted by mosquitos. Salmonella, Leptospirosis, and Tularemia are just a few of the diseases that can be spread by rodents, such as Norway Rats. Rodents are further capable of spreading diseases such as Ehrlichiosis, Rocky Mountain spotted fever, Heartland Virus, and Bourbon Virus indirectly through the bite of infected ticks and mites that they may be carrying. Furthermore, rodents can cause extensive damage by contaminating property with their urine and feces, or by gnawing on structures and wiring. Extensive burrowing by Norway Rats can also cause damage by undermining foundations and concrete slabs and increase erosion to stream banks.

The Saint Louis County Department of Public Health Vector Control Program provides full-scale vector control services for the majority of Saint Louis County which includes all contracted municipalities in addition to all the unincorporated areas. Services provided include: adult mosquito surveillance, laboratory testing of adult mosquitoes for the presence of arboviral disease, larvicidal treatment of mosquito breeding sites, Ultra-Low Volume (ULV) and barrier applications for the control of adult mosquitoes and comprehensive rodent abatement in public areas.

Saint Louis County Department of Public Health – Vector Control strives to provide the best service possible to protect the health of our residents from the threat of vector-borne disease. All operations are conducted in accordance with Integrated Pest Management (IPM) principles which are overseen by Vector Control Specialists who are licensed and certified by the Missouri Department of Agriculture in Public Health Pest Control.

VECTOR CONTROL SERVICES

Facility: 10521 Baur Boulevard • Olivette, MO 63132 • PH 314/615-0680 • FAX 314/615-0681
Administration: 6121 North Hanley Road • Berkeley, MO 63134 • PH 314/615-0600 • FAX 314/615-6435
RelayMO 711 or 800-735-2966 • www.stlouisco.com/HealthandWellness
An Equal Opportunity Employer • Services Provided on a Non-Discriminatory Basis

Vector Control Services provided will include all of the following services:

1. Larviciding

The Saint Louis County Vector Control Program regularly monitors known mosquito breeding sites within the contracting municipality throughout the mosquito season. Types of sites monitored include ditches, ponds, lakes, creeks, canals, swamps, marshes, sewers, storm water detention basins, and any other areas on public property where standing water is present and the potential exists for mosquito breeding to occur. Sites in which mosquito breeding is identified or where conditions show a high potential for mosquito breeding are treated with an appropriate EPA-registered mosquito larvicide in accordance with the product label. Whenever possible, environmentally friendly mosquito control products and application methods are used to minimize potential impacts on beneficial organisms and the environment.

2. Adulticiding

To control adult disease carrying mosquitoes, the Saint Louis County Vector Control Program conducts nighttime Ultra-Low Volume (ULV) mosquito adulticide applications on public roads, using truck mounted ULV machines. Adulticiding is done at the discretion of Saint Louis County Vector Control and is based primarily upon mosquito surveillance and testing results. Adulticiding efforts are focused in areas where arboviral disease has been identified in the mosquito population and/or where surveillance has indicated the presence of high numbers of adult mosquitoes with the potential to transmit disease. In addition, the Vector Control Program applies adult mosquito barrier applications in public areas, such as parks or ball fields, or outdoor event areas, where conditions and criteria warrant the application of a barrier treatment. Barrier treatments are conducted upon reasonable advance request only and are applied at the discretion of Saint Louis County Vector Control.

3. Rodent Abatement

Saint Louis County Vector Control's Rodent Abatement Program is a request-driven program that provides rodent abatement services for the control of Norway Rats in public areas within the contracting municipality. Upon approval by the municipality's designated representative, Vector Control will investigate complaints of rat activity on public and private property as a reactive approach to rodent control. Municipal residents are instructed to contact their municipality to report rodent activity. The designated municipal representative will then notify Saint Louis County Vector Control when rat activity is observed or reported, authorizing an investigation by a Vector Control Specialist in the area of the complaint. Based on the specialist's findings, proper control methods are utilized in public areas according to Integrated Pest Management protocols. Public areas where Norway Rat activity has been identified will be re-treated by prescribed methods as indicated on rodenticide labeling until rodent activity has been eradicated. If rodent activity is noted on private property, residents receive professional recommendations on the control and exclusion of rodents and/or the resident is advised to contact a private pest control operator to treat their property. Per licensing restrictions, Saint Louis County cannot apply rodenticides on private property or provide residents with rodenticides.

Fees for the 2019 season are as follows:

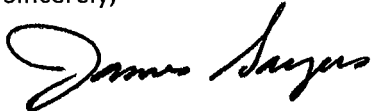
Larviciding - \$55.00/Hour
Surveillance / Arboviral Testing – No Charge
Adulticiding- \$82.00/Hour
Rodent Abatement - \$32.00/Hour

We are asking you to:

- 1) Complete, sign and return both copies of the enclosed contract, and
- 2) Enclose a copy of your enabling legislation that authorizes the contract (see enclosed model ordinance).

Vector Control is committed to providing the best service possible in accordance to Integrated Pest Management protocols. Your timely response is appreciated. Should you have any questions, please feel free to contact me via email (JSayers@stlouisco.com) or phone (314-615-0654).

Sincerely,



James Sayers
Vector Control Services Supervisor

Enclosures: One (1) Instruction Form
 Two (2) Original Contracts
 One (1) Sample Ordinance

VECTOR CONTROL SERVICES

Thank you for choosing St. Louis County for Vector Control Services. Below are instructions for submitting your contract. On this form, please fill in the point of contact information and the return address for the contract.

Please fill in the following areas:

- Page 1 – The name of the Municipal Corporation
Ordinance No. / Resolution No.
- Page 2 – Only fill out and sign in the “Municipality” box

Attach a copy of the Ordinance/Resolution

Provide the following information below:

Point of contact regarding this contract

Name : _____

Phone Number: _____

Email: _____

Return address for contract

Municipality: _____

Attn: _____

Address: _____

Send this letter and **two (2) signed and attested original** contracts to the address listed below:

Saint Louis County Department of Public Health
Attn: Contracts Representative, Administration
6121 North Hanley Road
Berkeley, MO 63134

If you have questions or need additional information, please contact the Saint Louis County Vector Control Program Supervisor, James Sayers, at (314) 615-0654.

**LOCAL GOVERNMENT CONTRACT WITH ST. LOUIS
COUNTY, MISSOURI FOR VECTOR CONTROL SERVICES**

This contract is made and entered into this _____ day of _____, 2018, by and between the _____, a Municipal Corporation, (hereinafter referred to as "Municipality") and St. Louis County, Missouri, (hereinafter referred to as "County").

Witnesseth:

Whereas, Municipality has enacted Ordinance No. /Resolution No. _____ authorizing said Municipality to enter into this contract with County for vector control services to be performed within said Municipality through County's Department of Public Health; and

Whereas, County is authorized by Article II, Section 2.180 (20) of County's Charter to cooperate and contract with other political subdivisions for common services; and

Whereas, Section 604.020 SLCRO 1974, as amended, authorizes the County Executive to contract on behalf of the Department of Public Health with political subdivisions to provide public health services; and

Whereas, in conformity with Section 604.040 SLCRO 1974, as amended, the St. Louis County Council has adopted Resolution No. 6281, 2018, that sets forth the terms and conditions upon which vector control services are to be provided to Municipality; and

Now therefore, in consideration of the mutual promises and undertakings herein set forth, County and Municipality agree as follows:

1. County shall provide vector control services as indicated:
 - a. Mosquito Control Services:
 1. Including Adulticiding, per County guidelines, to include all necessary materials, equipment, and personnel.

Other mosquito control services:

 2. Including Larviciding, per County guidelines, to include all necessary materials, equipment, and personnel.
 - b. Rodent abatement services:

Including rodent inspections and abatement, per County guidelines, to include all necessary materials, equipment, and personnel.
2. Municipality shall:
 - a. Pay County for vector control services including adulticiding at the hourly rate of eighty-two dollars (\$82.00), for other mosquito control services including larviciding at the hourly rate of fifty-five dollars (\$55.00), and for rodent abatement services at the hourly rate of thirty – two dollars (\$32.00).

- b. Make all payments by check payable to the order of "St. Louis County Department of Public Health". Billing will occur annually in January. Payments for the previous years' service, under above paragraph "a" of this section, must be received by County before the 31st day of March of the year services are provided. Remit payment to St. Louis County Department of Public Health, 6121 N. Hanley Road, Berkeley, MO 63134.
- 3. The costs per hour for services may be revised annually by County. County shall provide written notice to Municipality of the change in cost no later than May 1 of any year in which the services will be rendered.
- 4. The initial contract term shall be five (5) years, subject to changes in prices and services provided therein by County, as agreed to by Municipality. Either party may terminate this contract upon thirty days written notice.

St. Louis County, Missouri

By: _____
County Executive

Attest:

Administrative Director

APPROVED:

Director, Department of Public Health

Approved As To Legal Form:

County Counselor

APPROVED:

Accounting Officer

<p>To be completed by Municipality representative</p> <p>MUNICIPALITY</p> <p>_____ (Name Of)</p> <p>By:</p> <p>_____ (Signature of authorized individual)</p> <p>_____ (Type name/title of authorized individual)</p> <p>ATTEST:</p> <p>_____ City/Village Clerk</p>
