

BILL NO. 3502

ORDINANCE NO. 3294

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 five (5) years. Either party may terminate the contract by written notice, at least thirty (30) days prior thereto.

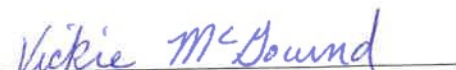
Section 4. This ordinance shall be in full force and effect from and after its passage and approval.

Passed and approved this 6th day of May, 2024.


PRESIDING OFFICER


Bob Nation, MAYOR

ATTEST:


Vickie McGownd, City Clerk

[FIRST READING HELD: 4/16/24]



SAINT LOUIS COUNTY
Public Health

To whom it may concern,

I wanted to reach out to you today to inform you that, according to our records, your contract with Saint Louis County Department of Public Health regarding vector prevention and abatement services for your municipality has or will be expiring soon. Should you wish to renew your service, I have included a new contract for your review and signature. Conversely, if you do not have a contract for services and are interested in contracting with Saint Louis County Department of Public Health to provide vector prevention and abatement services for your municipality, we have provided more information regarding these services for your review and consideration. The Saint Louis County Department of Public Health Vector-Borne Disease Prevention Program provides full-scale vector prevention and abatement services for the majority of Saint Louis County which includes all contracted municipalities and all unincorporated areas. Services provided include the following: adult mosquito surveillance, laboratory testing of field-collected 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.

Vector prevention and abatement services are particularly important in protecting the public from vector-borne diseases. Mosquitoes are competent vectors for many arboviruses such as West Nile, Saint Louis Encephalitis, Zika, Dengue, and Chikungunya while rodents are competent vectors for Salmonella, Leptospirosis, and Tularemia. Rodents are also capable of indirectly spreading tick-borne diseases such as Ehrlichiosis, Rocky Mountain Spotted Fever, Heartland Virus, and Bourbon Virus by carrying infected ticks. Furthermore, rodents can cause extensive damage by contaminating properties with their urine and feces, gnawing on structures and wiring, and extensive burrowing can undermine concrete slabs and foundations and increase erosion to stream banks.

Saint Louis County Department of Public Health strives to provide the best service possible to protect the health of our residents and visitors 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. IPM principles are prevention and abatement measures that are surveillance-driven, meaning that surveillance dictates when abatement measures are warranted and what abatement methods are selected and applied in a manner that reduces pesticide resistance and

**OPPORTUNITY
CENTRAL**

minimizes risks to human health, non-target species, beneficial organisms, and the environment.

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

1. Surveillance

The Saint Louis County Vector-borne Disease Prevention Program conducts surveillance for roughly 523 square miles of Saint Louis County, monitoring 234 preselected trap sites throughout the County. Mosquito traps are set five nights a week, Sunday – Thursday, and picked up the following morning. Adult mosquitoes collected from these trap sites are identified for medically significant species, sorted and laboratory tested for arboviruses. Surveillance data determines if and when adult mosquito abatement is necessary. Adult mosquito abatement will occur only when trap and test data show that high numbers of mosquitoes with the capability of spreading disease are present and/or those mosquitoes have tested positive for disease. There is no additional charge for this service.

2. Larviciding

Currently there are over 6000 known breeding sites within Saint Louis County that are regularly monitored 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 abatement products and application methods are used to minimize potential impacts to beneficial organisms and the environment.

3. Adulticiding

The Saint Louis County Vector-borne Disease Prevention Program conducts nighttime Ultra-Low Volume (ULV) mosquito adulticide applications on public roads, using truck mounted ULV machines, focusing treatments in areas where surveillance data has identified an abundance of medically significant species of mosquitoes and/or areas where those mosquitoes have tested positive for arbovirus. In addition, the Vector-borne Disease Prevention Program may apply adult mosquito barrier applications in public areas, such as parks, 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 the Saint Louis County Vector-borne Disease Prevention Program.

4. Rodent Abatement

Rodent abatement provided by the Vector-borne Disease Prevention Program is a request-driven service that provides rodent abatement for the reduction of Norway Rat populations in public areas within the contracting municipality. A Vector Control Specialist will investigate reports of rat activity on public and private property as a reactive approach to rodent control. Reported rodent activity will initiate an investigation by a Vector Control Specialist in the area of the complaint. Based on the specialist's findings, proper abatement methods are utilized in public areas according to Integrated Pest Management protocols, using only EPA registered rodenticides. 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 will receive professional recommendations on abatement and exclusion of rodents and/or the resident is advised to contact a licensed 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 2024 season are as follows:

Surveillance/Testing - No Charge
Larviciding - \$72.00/Hour
Adulticiding- \$102.00/Hour
Rodent Abatement - \$48.00/Hour

Should you wish to renew or begin services, please:

- 1) Fill out the attached contact information form
- 2) Prepare an ordinance/resolution for authority approval (template attached)
- 3) Email the above completed documents to Andrea Zeilman at AZeilman@stlouiscountymo.gov

Once proper documentation is received, the signing authority will sign the contract electronically via DocuSign (signing platform subject to change). Click the link in the email to sign the contract electronically. A fully executed copy of the contract will be sent to the contact person indicated in the information sheet.

The Vector-borne Disease Prevention Program 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@stlouiscountymo.gov) or phone at 314-615-0654.

Sincerely,

A handwritten signature in cursive script that reads "James Sayers".

James Sayers
Environmental Manager
Vector-Borne Disease Prevention Program
Saint Louis County Department of Public Health



SAINT LOUIS COUNTY
Public Health

Thank you for choosing St. Louis County for Vector Abatement Services. Below are instructions for completing your contract.

STEP 1:

Complete the following information.

Municipality Name: _____

Name of contact for this contract: _____

Contact's email address: _____

Contact's phone number: _____

Contact's address: _____

Name of person authorized to sign the contract: _____

Signing Authority's direct email address: _____

Ordinance or Resolution Number that Authorizes the contract: _____

STEP 2:

Email this form AND a copy of the signed ordinance/resolution to Andrea Zeilman at azeitman@stlouiscountymo.gov.

STEP 3:

Once the proper documentation is received, the signing authority will receive the contract to sign electronically via DocuSign. Click the link in the email to sign the contract. A fully executed copy of the contract will be sent to the contact person listed above.

QUESTIONS:

For questions regarding the contract process, please contact Andrea Zeilman at azeilman@stlouiscountymo.gov or 314-615-6408

For questions regarding vector abatement services, please contact James Sayers at jsayers@stlouiscountymo.gov or 314-615-0654

303-3

BILL NO. 3226

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 4th day of February, 2019.

Bob Nation
PRESIDING OFFICER

Bob Nation
Bob Nation, MAYOR

ATTEST:

Vickie Hass
Vickie Hass, City Clerk

[FIRST READING HELD: 01-23-2019]

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

This contract is made and entered into this 4th day of February, ~~2018~~ ²⁰¹⁹, by and between the City of Cherokee, 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. 3033 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).

604.020

- 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

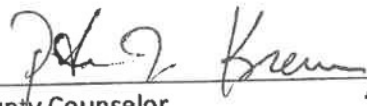
Attest:


Administrative Director


APPROVED:


Director, Department of Public Health

Approved As To Legal Form:

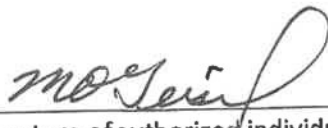
 2-20-19
County Counselor

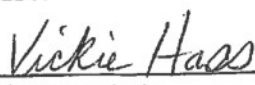
APPROVED:


Accounting Officer

To be completed by Municipality representative

MUNICIPALITY
City of Chesterfield
(Name Of)

By: 
(Signature of authorized individual)
Michael O. Geisel
City Administrator
(Type name/title of authorized individual)

ATTEST:

City/Village Clerk

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: March 15, 2024

RE: Vector Control Services Contract

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 expired on February 20, 2024. As you may recall, the Chesterfield City Council most recently approved a five-year contract with St. Louis County for vector control services on February 20, 2019. In order for St. Louis County to continue to provide vector control services, 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 \$72 per hour, \$102 per hour, and \$48 per hour, respectively. Both parties have the right to terminate this contract at any time with thirty days written notice.

Public Works Staff finds the services provided and the proposed 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.