

**A RESOLUTION OF THE CITY COUNCIL AUTHORIZING EXECUTION OF AN AGREEMENT WITH BURNS & MCDONNELL ENGINEERING CO., INC. FOR SANITARY SMOKE TESTING SERVICES ASSOCIATED WITH THE WASTEWATER TREATMENT PLANT PROJECT**

**WHEREAS**, the City of Republic, Missouri, (herein called the "City") is a municipal corporation and Charter City located in Greene County, Missouri, being duly created, organized and existing under the laws of the State of Missouri; and

**WHEREAS**, smoke testing is a common method used to identify areas in which groundwater or illicit connections are either connected to or infiltrating into the City's sanitary sewer collection system, for various purposes, including the potential reduction of overall capacity requirements for the wastewater treatment plant system ("WWTP"), freeing up actual capacity, and reducing the costs for treatment of sewer; and

**WHEREAS**, the data collected during smoke testing will be utilized to assist in preliminary planning for addressing areas of inflow and infiltration into the sanitary sewer system, as well as for final design of the WWTP and various capital improvement projects associated with the WWTP; and

**WHEREAS**, Section 3 of the Professional Services Agreement – Task Order – Engineer-Owner Agreement between the City and Engineer ("Master Services Agreement"), duly executed on January 2, 2018, authorizes the City to engage Engineer for additional services as may be deemed appropriate or necessary in connection with the design and construction of the WWTP improvements; and

**WHEREAS**, the City now wishes to engage Engineer to perform the smoke testing as an additional service under the Master Services Agreement for the purpose of assisting with the WWTP improvements.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF REPUBLIC, MISSOURI, AS FOLLOWS:**

- Section 1.** The City Administrator, or designee, on behalf of the City, is authorized to enter into an agreement with Burns & McDonnell Engineering Co., Inc., for the provision of smoke testing as an additional service associated with the WWTP improvements pursuant to the Master Services Agreement, at a total cost to the City not to exceed \$90,000.
- Section 2.** The City Administrator, or designee, on behalf of the City, is authorized to take the necessary steps to execute this Resolution.
- Section 3.** The whereas clauses are hereby specifically incorporated herein by reference.
- Section 4.** This Resolution shall take effect after passage as provided by law.

**PASSED AND APPROVED** at a regular meeting of the City Council of the City of Republic, Missouri, this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

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Matt Russell, Mayor

**Attest:**

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Laura Burbridge, City Clerk

**Approved as to Form:**

A handwritten signature in blue ink, appearing to read 'Megan McCullough', is written over a horizontal line.

Megan McCullough, City Attorney

**Final Passage and Vote:**