

**RESOLUTION NO. 2025 – \_\_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CARLOS  
AWARDING THE 2025 SEWER SYSTEM ROOT FOAMING PROJECT C1752;  
AUTHORIZING THE CITY MANAGER TO EXECUTE A PUBLIC PROJECTS AGREEMENT  
WITH DUKE’S ROOT CONTROL, INC. OF ELGIN, ILLINOIS IN THE AMOUNT OF  
\$140,963.68; AND AUTHORIZING THE EXPENDITURE OF CONTINGENCY UP TO THE  
PROJECT BUDGET OF \$33,986.32 FOR A TOTAL NOT-TO- EXCEED  
CONTRACT AMOUNT OF \$174,950.**

---

**WHEREAS**, over the past eight years, Public Works maintenance staff managed the root control program on an as-needed basis; and

**WHEREAS**, to address the large number of sewer mains with root intrusion and to coordinate repairs with the annual sewer rehabilitation projects, Engineering staff assumed the root control program; and

**WHEREAS**, though sewer line rehabilitation and replacement are still the City's primary means of repairing sewer line defects, the use of chemical root control can be effective in reducing and preventing root defects until the repair or replacement of the pipe is scheduled; and

**WHEREAS**, root intrusion inside sanitary sewer mains is a significant cause of sanitary sewer overflows (SSOs) in San Carlos, causing approximately 25 to 30 percent of SSOs annually; and

**WHEREAS**, root foaming efforts help to minimize and prevent SSOs in the sewer system; and

**WHEREAS**, the chemical used for root treatment has been approved by the Environmental Protection Agency (EPA) and Silicon Valley Clean Water, is non-toxic, and does not require tree removal or negatively impact tree health; and

**WHEREAS**, staff recommend rolling forward remaining funds from the FY 2024-25 project budget into the FY 2025-26 project budget to perform additional sewer system work beyond the original scope of work; and

**WHEREAS**, the City Engineer signed the final bid set construction documents on March 20, 2025, and City Council approved the construction documents at its April 14, 2025, meeting; and

**WHEREAS**, on April 15, 2025, the City advertised bids for construction of the 2025 Sewer System Root Foaming Project and bids were opened on May 5, 2025; and

**WHEREAS**, the lowest responsible and responsive bid was submitted by Duke’s Root Control, Inc. in the amount of \$140,963.68 and the receipt of only one bid is attributed to the City’s requirement for a non-toxic and EPA approved chemical agent for treatment.

**NOW, THEREFORE BE IT RESOLVED**, that the San Carlos City Council hereby awards the 2025 Sewer System Root Foaming Project C1752; authorizes the City Manager to execute a Public Projects Agreement with Duke’s Root Control, Inc. of Elgin, Illinois in the amount of \$140,963.68; and authorizes the expenditure of contingency up to the project budget or \$33,986.32 for a total not-to-exceed contract amount of \$174,950.

\* \* \* \* \*

I, Crystal Mui, hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of San Carlos at a scheduled meeting thereof held on the 27th day of May 2025, by the following vote:

**AYES, COUNCILMEMBERS:** \_\_\_\_\_

**NOES, COUNCILMEMBERS:** \_\_\_\_\_

**ABSENT, COUNCILMEMBERS:** \_\_\_\_\_

\_\_\_\_\_  
**CITY CLERK** of the City of San Carlos

APPROVED:

\_\_\_\_\_  
**MAYOR** of the City of San Carlos