RESOLUTION NO. 2023 - ____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CARLOS AWARDING THE 2024 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 \$150,678.45; AND AUTHORIZING THE EXPENDITURE OF CONTINGENCY UP TO THE PROJECT BUDGET.

WHEREAS, in the past, the City's 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 future annual sewer rehabilitation projects, the City's engineering staff now manages 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 complete 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 is non-toxic, does not require the removal trees nor does it impair the health of the trees, and has been approved by the Environmental Protection Agency and Silicon Valley Clean Water; and

WHEREAS, the City Engineer signed the final bid set construction documents on August 14, 2023, and the City Council approved the construction documents at its September 11, 2023, meeting; and

WHEREAS, on September 12, 2023, the City advertised for bids for construction of the 2024 Sewer System Root Foaming Project ("Project") and bids were opened on October 3, 2023; and

WHEREAS, the lowest responsible and responsive bid was submitted by Duke's Root Control, Inc. in the amount of \$150,678.45 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 2024 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 \$150,678.45; and authorizes the expenditure of contingency up to the Project budget.

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	ereby certify that the foregoing Resolution was duly and City Council of the City of San Carlos at a scheduled meeting er 2023, by the following vote:
AYES, COUNCILMEMBERS:	
NOES, COUNCILMEMBERS:	
ABSENT, COUNCILMEMBERS:	
APPROVED: MAYOR of the City of San Carlos	CITY CLERK of the City of San Carlos