



Memorandum

TO: HONORABLE MAYOR
AND CITY COUNCIL

FROM: Matt Loesch

SUBJECT: See Below

DATE: March 30, 2026

Approved

Date:

4/8/26

COUNCIL DISTRICT: Citywide

SUBJECT: First Amendment to the Master Consultant Agreement with Wood Rodgers, Inc. for Citywide Master Planning for the Storm Sewer System

RECOMMENDATION

Approve the first amendment to the master consultant agreement with Wood Rodgers, Inc., for master planning consultant services for the City's storm sewer system, extending the term of the agreement from June 30, 2027 to June 30, 2029, increasing the amount of compensation by \$1,200,000 for a total agreement amount not to exceed \$1,700,000, subject to the appropriation of funds, and updating the schedule of rates and charges in Exhibit B of the agreement.

SUMMARY AND OUTCOME

The master consultant agreement with Wood Rodgers, Inc. (Wood Rodgers) has allowed the City to obtain on-call consultant services to assist with computer modeling and master planning as required and requested by City staff. City Council approval of the first amendment to the master consultant agreement with Wood Rodgers will provide the budget and time necessary to complete all the tasks specified in the original scope of services.

BACKGROUND

On May 21, 2024, the City Council approved a master consultant agreement (Agreement) with Wood Rodgers, in the amount of \$500,000 for professional consulting services for the Citywide Storm Sewer Master Plan study. The original term was through June 30, 2027. The scope of the Agreement included engineering studies for the

continued Citywide Storm Sewer Master Plan, including refinement of hydrologic and hydraulic computer models and methodology, incorporation of riverine models and boundary conditions, support for the Green Infrastructure Plan, and capacity assessments and capital improvement program updates.

As part of the 2026-2030 Adopted Capital Improvement Program Budget, the Master Plan budget was increased by \$1,300,000 to complete the Storm Sewer Master Plan Phase III. The current Phase II computer models include mains 24-inch and greater, representing approximately 41% of citywide pipes by length. The Phase II final report recommended 17 high priority capital improvement program improvements, totaling \$890 million. The Storm Sewer Master Plan Phase III will expand hydrologic and hydraulic models to include all storm mains, and recently constructed large trash capture devices, low impact development and hydromodification. Additionally, the Storm Sewer Master Plan Phase III will update land use and percent imperviousness data and incorporate recent Valley Water improvements, which serve as a boundary condition for pipe conveyance. The Storm Master Plan Phase III will also include an updated report that will re-prioritize the list of recommended capacity improvement projects, addressing deficient storm pipe networks using the City standard 10-year design storm.

The original budget set for the Agreement was \$500,000. One service order has been issued to date, totaling \$41,525. A summary of the service orders and remaining budget balance is presented in the table below.

Table 1 – Summary of Service Orders and Remaining Budget Balance

SO	Major Tasks	Service Order Amount	Remaining Balance as of 2/22/2026
1	Training and support hours for continued computer modeling, master planning, engineering analysis, and quality checks, as requested by the City	\$41,525	\$15,365
	Remaining Balance	\$458,475	\$458,475
	TOTAL	\$500,000	\$473,840

ANALYSIS

Following the completion of the Storm Master Plan Phase II Project, City staff advertised a request for qualifications for a master consultant agreement to provide on-call consultant services and assist with computer modeling and master planning. As a result of the solicitation, an agreement was awarded to Wood Rodgers in the amount of \$500,000.

Amending the Agreement with Wood Rodgers will allow work on the Storm Master Plan Phase III Project to begin immediately. Wood Rodgers is extremely familiar with the City's current model and best practices, and this amendment will allow Wood Rogers to further develop and refine the City's hydrologic and hydraulic computer models and parameters. Additionally, amending the Agreement provides the most efficient path forward for the development of the Storm Sewer Master Plan Phase III, saving the City time and money by removing the need to develop a new request for qualifications and/or familiarize a potentially new consultant with the City's model.

As a result of the additional funds allocated toward this effort through the approval of the 2026-2030 Adopted Capital Improvement Program Budget, staff took the opportunity to engage with Wood Rodgers to develop a work plan and outline the scope and work tasks required to complete the Phase III Project. This effort resulted in a new project budget of \$1,700,000 and an updated completion schedule of June 2029.

The first amendment to the Agreement will add \$1,200,000, for a new maximum compensation of \$1,700,000 for consultant services. Of this amount, \$960,000 is proposed to be used to expand and refine computer models for approximately 75% of citywide coverage, including model expansion, re-delineation, validation, and calibration. An additional \$265,000 is proposed for project management services, including regular check-in meetings, trainings for the City team, and quality control of the City's portion of work associated with the remaining 25% of citywide modeling coverage. Another \$325,000 is proposed for consultant services to identify deficiencies and develop improvement alternatives to address the 10-year flood design deficiencies and complete the updated Phase III report, including re-prioritizing the list of capital improvement projects. The remaining \$150,000 will be allocated for on-call and optional services.

EVALUATION AND FOLLOW-UP

Service orders under the Agreement will be approved by the Director of Public Works. No additional follow-up action with the City Council is expected at this time.

FISCAL IMPACTS

No funding is needed to approve the amendment to the Agreement recommended in this memorandum. Funding sources will be identified prior to the issuance of service orders to the consultant, as detailed scopes of works are defined and costs and schedules are negotiated, subject to the appropriation of funds.

1. TOTAL COST OF AGREEMENT

Original Agreement Amount	\$500,000
Recommended Amendment (as included in the memorandum)	\$1,200,000
TOTAL CONTRACT/AGREEMENT AMOUNT	\$1,700,000

	Current Contract	Add	1 st Amendment
Project Management and Training	41,525	225,000	266,525
Refine hydrologic and hydraulic computer Model	--	500,000	958,475
Master Plan Report and Capital Improvement Projects	--	325,000	325,000
On-call/Optional Services	--	150,000	150,000
SUBTOTAL	41,525	1,200,000	1,700,000
Remaining Balance	458,475	--	--
TOTAL	500,000	1,200,000	1,700,000

BUDGET REFERENCE

The table below identifies the fund and appropriations to fund the contract recommended as part of this memorandum and remaining project costs, including project delivery, construction, and contingency costs.

Fund #	Appn. #	Appropriation Name	Total Appropriation	Amount for Contract*	2026-2027 Adopted Biennial Capital Budget Page	Last Budget Action (Date, Ord. No.)
469	5252	Storm Sewer Master Plan – City-wide	\$1,600,000	\$1,000,000	252	6/17/2025 31230
413	5252	Storm Sewer Master Plan – City-wide	\$100,000	\$100,000	252	6/17/2025 31230
469	5867	Flow Monitoring Program	\$415,000	\$200,000	246	6/17/2025 31230

* The Amount for Contract included here represents the full three-year term of the contract. Future year appropriation allocations are expected to support appropriate costs in those respective fiscal years.

HONORABLE MAYOR AND CITY COUNCIL

March 30, 2026

Subject: First Amendment to the Master Agreement with Wood Rodgers, Inc. for Citywide Master Planning for the Storm Sewer System

Page 5

COORDINATION

This memorandum and related documents have been coordinated with the City Attorney's Office, the City Manager's Budget Office, and the Planning, Building, and Code Enforcement Department.

PUBLIC OUTREACH

This memorandum will be posted on the City Council Agenda website for the April 21, 2026 City Council meeting.

BOARD, COMMISSION, COMMITTEE RECOMMENDATION AND INPUT

No board, commission, or committee recommendation or input is associated with this action.

CEQA

Not a Project, File No. PP17-001, Feasibility and Planning Studies with no commitment to future actions.

PUBLIC SUBSIDY REPORTING

This item does not include a public subsidy as defined in section 53083 or 53083.1 of the California Government Code or the City's Open Government Resolution.

/s/
MATT LOESCH
Director of Public Works

For questions, please contact Norman Mascarinas, Principal Engineer of Public Works, Public Works Department at norman.mascarinas@sanjoseca.gov or (408) 535-8300.