



# CITY OF SAN MATEO

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## Agenda Report

Agenda Number: 8

Section Name: {{section.name}}

Account Number: 10-4679

File ID: {{item.tracking\_number}}

**TO:** City Council  
**FROM:** Alex Khojikian, City Manager  
**PREPARED BY:** Public Works Department  
**MEETING DATE:** September 16, 2024  
**SUBJECT:** 42nd and Kingridge Storm Drain Repair - Contract

**RECOMMENDATION:**

Approve an agreement with C2R Engineering, Inc. for the 42nd Avenue and Kingridge Drive Storm Drain Repair in the amount of \$112,870; establish a contingency reserve in the amount of \$15,000; and authorize the Public Works Director to execute the agreement in substantially the form presented and issue change orders as allowed by the contract documents and within the contingency amount.

**BACKGROUND:**

Public Works Operation and Maintenance (O&M) staff responded to a resident’s inquiry regarding seeping water along Kingridge Drive and 42nd Avenue. Preliminary investigations, including cleaning, hydro-jetting, and closed-circuit television (CCTV) video inspections of the surrounding storm drain system revealed that several segments of corrugated metal pipe (CMP) were deteriorated, resulting in partial collapse and failure.

Public Works Engineering staff was notified of the condition of the pipe segment in summer of 2024 and confirmed the need for immediate replacement. Staff began urgent solicitation for quotations from contractors experienced with similar projects within San Mateo. Staff received three (3) quotes from the following contractors in order of increasing amount:

<u>Contractor</u>	<u>Cost</u>
C2R Engineering, Inc	\$112,870
W.R. Forde Associates, Inc.	\$118,740
GSW Construction	\$130,000

The scope of work includes rehabilitation of the existing storm drain lines around Kingridge Drive and 42nd Avenue. The contractor will be using trenchless slip-lining methods on pipes with diameters between 12-21 inches for approximately 285 linear feet.

Staff is recommending approving an agreement with C2R Engineering given their competitive pricing, favorable performance on previous on-call maintenance work and capital improvement projects, and their ability to mobilize quickly after agreement approval. Staff also recommends a contingency reserve of \$15,000 be established given the small size of the construction agreement as well as uncertainty regarding soil conditions in this location. The proposed term of the agreement will be completed on October 15, 2024.

San Mateo Municipal Code Section 3.60.050(a), which allows for exceptions to formal sealed bids when an emergency exists affecting the public health, safety, or welfare. Here, the partial collapse and failure of a storm drain requires

immediate correction prior to the start of the upcoming wet season, and will be threat to the public health, safety, or welfare if not corrected in a timely manner. Based on this, staff recommends moving forward with an informal solicitation of quotes rather than utilizing a formal sealed bid process. This approach will expedite the procurement process, help meet project timelines, and ensure the work is completed before the upcoming wet season. A formal sealed bid process would delay contractor mobilization, equipment procurement, and could jeopardize timely project completion under the current circumstances.

Based on the above, staff recommends approval of an agreement with C2R Engineering, Inc. in the amount of \$112,870 for storm drain repairs at 42nd Avenue and Kingridge Drive.

**BUDGET IMPACT:**

There is sufficient funding in project number Wet Weather Preparation Activities (46C006) project to fully fund this improvement.

**ENVIRONMENTAL DETERMINATION:**

This project is categorically exempt from CEQA as an “existing facility,” because it consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of existing or former use. (CEQA Guidelines Section 15301.)

**NOTICE PROVIDED**

All meeting noticing requirements were met.

**ATTACHMENTS**

Att 1 - Agreement

**STAFF CONTACT**

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