



CITY COUNCIL STAFF REPORT

MEETING DATE: September 23, 2024

ITEM TITLE: Adopt a Resolution Accepting the 2023 Annual Storm Drain Improvement Project (Drake Court, Brittan Avenue, & 200 Block of El Camino Real) C9531 and Authorizing the Public Works Director to Issue and Record a Notice of Completion.

RECOMMENDATION:

Staff recommends that the City Council adopt a Resolution accepting the 2023 Annual Storm Drain Improvement Project (Drake Court, Brittan Avenue, & 200 block of El Camino Real) C9531 ("Project") and authorizing the Public Works Director to issue and record a Notice of Completion.

FISCAL IMPLICATIONS:

There are no fiscal impacts and no additional funding is needed at this time.

The Project was funded out of C9531, which had a sufficient budget totaling \$2,444,828. The City Council awarded the contract to JMB Construction, Inc. ("Contractor") in the amount of \$2,183,500, plus a contingency up to the Project budget. The total cost to complete the Project is \$2,444,828.

BACKGROUND:

Staff annually assesses the storm drain system to identify deficiencies in the interest of preventing and resolving drainage or maintenance issues. These deficiencies include undersized and/or deteriorated storm drain mains and structures; reverse grades or not enough grade along the street to guide storm runoff to an existing storm system; minor flooding issues; and blockages in existing storm pipelines and inlets due to root infiltration or debris.

After the recent winter storms, staff evaluated deficient sites and prioritized each location according to the severity, impact to local residents and businesses, cost to benefit ratio, and determined potential repairs.

Four locations are prioritized for repairs under this Project:

1. **1000 Drake Court** – demolish existing riprap walls, reconstruct the existing overflow drain inlet, construct a new drain inlet with head and wing walls, install riprap on filter fabric and bollards to collect dirt and debris while preventing blockages.
2. **1005 Drake Court** – reconstruct existing drain inlet, replace trash rack, and install bollards to collect dirt and debris.

3. **3017 Brittan Avenue** – reconstruct the natural drainage channel with concrete walls, reconstruct the drain inlet with head and wing walls, reconstruct the overflow drain inlet, install weir structures within the channel to reduce blockages, install riprap on filter fabric and bollards to collect dirt and debris.
4. **200 block of El Camino Real** – remove and replace an existing 24-inch storm drain main.

Staff retained Bellecci & Associates, Inc. (“Consultant”) to provide engineering services and prepare the construction documents. Staff and the Consultant worked with site-adjacent residents and businesses during the preparation of construction documents to ensure the improvements would not result in any negative impacts.

The final bid set construction documents were prepared and signed by the City Engineer on June 15, 2023. They were approved by the City Council at its meeting on June 26, 2023.

The Project was publicly advertised on June 28, 2023, and sealed bids were opened by the City Clerk on July 18, 2023. The City Council awarded the Project to the Contractor at its meeting on August 14, 2023. The Contractor began the Project on August 21, 2023.

ANALYSIS:

The Project was completed on January 24, 2024, in accordance with the approved Project specifications. Therefore, staff recommends accepting the 2023 Annual Storm Drain Improvement Project (Drake Court, Brittan Avenue, & 200 block of El Camino Real) C9531 and authorizing the Public Works Director to issue and record a Notice of Completion.

ALTERNATIVES:

The alternatives available to the City Council include:

1. Adopt a Resolution accepting the 2023 Annual Storm Drain Improvement Project (Drake Ct, Brittan Ave, & 200 block of El Camino Real) C9531 and authorizing the Public Works Director to issue and record a Notice of Completion; or
2. Do not adopt the Resolution; or
3. Provide staff with alternative direction.

Respectfully submitted by:

Steven Machida, Public Works Director

Approved for submission by:

A handwritten signature in black ink, appearing to be "J. Maltbie", written over a horizontal line.

Jeff Maltbie, City Manager

ATTACHMENT(S):

1. Resolution