

City of Hesperia STAFF REPORT



DATE: November 5, 2024

TO: Mayor and Council Members

FROM: Rachel Molina, City Manager

BY: Cassandra Sanchez, Director of Public Works / City Engineer
Brian Blackwell, Streets Operations Manager

SUBJECT: American Rescue Plan Act (ARPA) Grant – Tamarisk Storm Water Basin Rehabilitation.

RECOMMENDED ACTION

It is recommended that the City Council authorize the City Manager to award a contract with H L Hitchcock Construction to rehabilitate the Tamarisk Storm Water Basin to its original design in the amount of \$ 602,650 and approve an additional 10% contingency in the amount of \$60,265 for a not-to-exceed amount of \$662,915.

BACKGROUND

Tamarisk Storm Water Basin is an existing basin located at the northwest corner of Tamarisk Avenue and Mojave Street. Tamarisk Storm Water Basin was designed as part of the A-04 drainage system and built to hold approximately 20 acre-feet of stormwater within the drainage corridor that starts at Seal Beach Drive and Muscatel Street and travels northeast, where it ends near Eucalyptus Street and Maple Avenue. Tamarisk Storm Water Basin is designed to collect stormwater and reduce peak flows by releasing the runoff at a controlled rate. Tamarisk Storm Water Basin is currently filled with sediment from runoff, which reduces the volume of water it can hold. This decrease in capacity leads additional flows to travel downstream, requiring road closures to prevent motorists from danger. Bringing the basin back to its original design will help avoid City infrastructure damage that becomes costly and requires roads to be closed until repairs and cleanup is complete.

ISSUES/ANALYSIS

The Public Works Division released a Request for Bid (RFB) on September 3, 2024, for the rehabilitation of the Tamarisk Storm Water Basin. The RFB closed on September 26, 2024, with two (2) responses received. Staff recommends awarding the bid to H L Hitchcock Construction, which has been deemed the lowest responsive/responsible vendor with a total bid amount of \$602,650.

CITY GOAL SUPPORTED BY THIS ITEM

Public Safety: Ensure public safety resources adequately protect our community.

FISCAL IMPACT

American Rescue Plan Act (ARPA) Grant funding in the amount of \$662,915 has been identified for this project to rehabilitate the Tamarisk Storm Water Basin. The City has identified available ARPA Grant funds as an eligible funding source for the Basin rehabilitation. If approved, an amendment to the fiscal year 2024-25 Budget will be presented at the mid-year Budget Review to appropriate the necessary funds.

ALTERNATIVE(S)

1. Provide alternative direction to staff.

ATTACHMENT(S)

None.