

AGENDA STAFF REPORT

MEETING NAME: REGULAR BOARD MEETINGS

MEETING DATE(S): May 16 & 20, 2024

FROM: ERIC WECK P.E., ENGINEERING MANAGER

FOR: ACTION X DIRECTION _____ INFORMATION _____



AWARD OF CONTRACT TO TRI-STAR CONTRACTING II, INC. FOR THE CONSTRUCTION OF THE 13TH AVENUE, MISSION LAKES BOULEVARD, AND THOMAS AVENUE TROPICAL STORM HILARY WATER LINE REPLACEMENT PROJECT

STAFF RECOMMENDATION

Authorize the General Manager to award a contract for the Construction of the 13th Avenue, Mission Lakes Boulevard and Thomas Avenue Tropical Storm Hilary Water Line Replacement Project to Tri-Star Contracting II, Inc., the lowest responsible bidder, in the amount of \$720,823.50, plus a 10% contingency (total \$792,905.85), and augment the project budget an additional \$120,000 and to do all things necessary to complete the project.

SUMMARY

Due to Tropical Storm Hilary's impacts on the area, there were three water lines crossing Mission Creek that were impacted by the excessive stormwater flows in Mission Creek. The water line along 13th Avenue was damaged and is currently not in service and needs repairs. The existing waterline along 13th Avenue will be removed, and approximately 327 LF of new 8-inch ductile iron pipe will be installed with 10 feet of cover. The water line along Mission Lakes Boulevard is in service but is exposed due to heavy storm erosion and does not have adequate cover. The existing water line crossing the Mission Creek at Mission Lakes Boulevard will be removed, and approximately 355 LF of new 24-inch ductile iron pipe will be installed with 10 feet of cover. The water line along Thomas Avenue is in service but has inadequate cover and is vulnerable to a future storm event. The existing water line at Thomas Avenue will be removed, and approximately 490 LF of new 8-inch ductile iron pipe will be installed with 10 feet of cover. Through a competitive bidding process, Tri-Star Contracting II, Inc. was identified as the lowest responsible bidder.

ANALYSIS

Based on the bid results, Tri-Star Contracting II, Inc.'s Bid is recommended for award as the lowest responsible bidder. A budget augmentation of \$120,000 is necessary to accommodate construction, staff oversight, construction management and inspection, and geotechnical oversight to complete the project.

FISCAL IMPACT & STRATEGIC PLAN IMPLEMENTATION

This project is part of the current fiscal year budget, and it was added during the mid-year budget review process. The District is currently working with FEMA to secure reimbursement for these costs. This action is consistent with Strategic Plan Smart Goal 4.5-Ensure the

FINANCIAL DATA		
Cost Associated with this action:	\$912,905.00	
Current FY cost:	\$27,000.00	
Future FY cost:	\$912,905.00	
Is it covered in current year budget:	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
Budget adjustment needed:	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
If yes, year needed:	FY 23/24	
All previous contracts including dates, amounts and board approvals are attached or have been made available.		
FUNDING SOURCES		
Source of funds:	Operating	
BID/Job#	11809,11810, 11813	
Current BID/Job balance	\$827,906.00	
Balance remaining if approved:	\$0	

District is prepared to react to manmade and natural emergencies, and 4.4-Invest and look at ways to fortify infrastructure security.

ATTACHMENTS

Contract Agreement

Bid Summary