

Agenda Report



MEETING DATE: Tuesday, September 24, 2024

TO: City Council

FROM: AIRPORT DIRECTOR WILLIAMS
AIRPORT OPERATIONS MANAGER ROSAS

SUBJECT: ACCEPTANCE OF FAA WASH RACK AIRPORT IMPROVEMENT
GRANT (AIG), AWARD BID FOR WASH RACK CONSTRUCTION
TO S&H CONSTRUCTION

RECOMMENDED ACTION:

Staff recommends City Council accepts the Federal Aviation Administration's Grant Offer for Bipartisan Infrastructure Law (BIL) - Airport Infrastructure Grant (AIG) Project No. 3-06-0272-026-2024 at Watsonville Municipal Airport in the amount of \$405,000, simultaneously award S&H Construction of Fremont, California a construction contract per their lowest responsible bid on June 25, 2024.

BACKGROUND:

In late 2021 Congress approved the Bipartisan Infrastructure Law (BIL) - Airport Infrastructure Grant (AIG) program. The grant allots approximately \$295,000 per year over a four-year period for General Aviation Airports like Watsonville Municipal. During the first two years (FY22 and FY23) the airport has taken advantage of the AIG grants to implement upgrades to the Airport's security and vehicle/pedestrian access infrastructure.

In October 2023 the Municipal Airport submitted an Airport Infrastructure Grant (AIG) application for an Airport Wash Rack. The FAA process requires a competitive bid process prior to awarding grants. Once the winning bid is selected the FAA issues the grant.

The total cost of the project is \$505,350 consisting of \$408,600 for construction, \$64,000 for onsite project management/inspections, \$24,000 for Design and Engineering and \$9,750 for a National Environmental Protection Act (NEPA) Categorical Exclusion.

DISCUSSION:

Aircraft Wash Racks are paved areas provided to clean aircraft in conjunction with periodic maintenance. A wash rack with utility systems providing water and electric power is designed to ensure storm water runoff is effectively and efficiently managed.

For decades the Municipal Airport designated a location, on an impervious surface near the north hangar complex, to serve as a wash rack area. An impervious surface is a hard area that doesn't allow water to seep into the ground. Instead, the water runs off the impervious surface, picking up many types of pollutants in the process, and then flows into a storm drain or a nearby body of water.

In 2016 the Municipal Airport relocated the aircraft Wash Area to a gravel surface that allowed water to permeate to sub-surface areas and avoid adversely impacting storm water runoff. This solution was not optimal but temporary. An improved Wash Rack offering, that does not adversely affect the environment, was planned during the 2020 Master Plan update.

BIDS RECEIVED:

The Municipal Airport called for bids on June 25, 2024. There were three (3) submitted bids. The lowest responsive bidder, S&H Construction, of Fremont, California is recommended for approval by the City Council. The summary of the bids are as follows:

1. S&H Construction, Inc. \$408,600.00
2. JHA Remediation \$430,219.38
3. Graniterock \$547,100.00

STRATEGIC PLAN:

City Council approval to accept this Airport Improvement Grant and approve the S&H Construction Contract bid, is consistent with the Airport's strategic plan and meets the goals and objectives outlined in the Airport Master Plan.

FINANCIAL IMPACT:

10% of total project will be paid by the Airport Enterprise Fund, project number 910-7855-14726.

ALTERNATIVE ACTION:

The City Council may choose not to accept the AIG Grant nor award the bid and contracts.

ATTACHMENTS AND/OR REFERENCES (If any):

- 1) FAA Grant Project No. 3-06-0272-026-2024