



City of Nampa Public Works Business Item

TO:	Mayor and Council
FROM:	Crystal Craig
NUMBER:	{{section.number}}-8
DATE:	April 1, 2024
SUBJECT:	Action Item: Authorize Mayor to sign Federal Aviation Administration Grant Application for Airport Improvement Program (AIP-39) – Relocation of the Automated Weather Observation System (AWOS), with a 5% City Match that totals \$10,000.00. (Approved by City Attorney Joe Borton) (Approved in FY24 Budget, #24-8050-004)

Background Summary:

- The Federal Aviation Administration (FAA) is requesting the grant application be signed for AIP-39 (Airport Improvement Program)- Relocation of the Automated Weather Observation System (AWOS) at the Nampa Municipal Airport
- The project is anticipated to begin in Summer 2024 and be completed by December 2024
- This project will relocate the AWOS to a facility rooftop (Exhibit A)
- City Attorney, Joe Borton has reviewed the grant application

Reason for Project:

- The current AWOS equipment is 15 years old and experiencing failures. The project will fund the purchase of new equipment and relocate the placement of the AWOS on the airport
- The current location of the AWOS restricts building in a 500' conical radius around the structure (circles in Exhibit A). Therefore, a large amount of ground is unable to be developed for additional airport revenues
- Relocating the AWOS on top of a city owned building:

- Allows for additional visibility around the AWOS
- Removes the building restriction closer to the ground by elevating the conical radius (Exhibit B)
- Allows for approximately 21 additional box hangers as shown in the approved Airport Layout Plan (Exhibit C)

Funding/Project Costs:

- The total anticipated project cost is \$200,000.00 (pending FAA final approval)
 - FAA grant is 90% \$180,000.00
 - State grant is 5% \$ 10,000.00
 - City match is 5% \$ 10,000.00
- City match funds are available in the FY24 Airport budget/24-8050-004
- The grant application has been submitted to the Finance Department grant review process

Staff Recommendation:

- On March 11, 2024, the Airport Commission met to review the grant application for AIP-39
- Recommendation was made to request Nampa City Council authorize the Mayor to sign the FAA Grant Application (Exhibit D) for Grant AIP-39
- Staff recommends authorizing the Mayor to sign the Federal Aviation Administration Grant Application for Airport Improvement Program (AIP-39), Install AWOS at the Nampa Municipal Airport

Attachments:

Exhibit A – Location Exhibit

Exhibit B – AWOS Siting Map

Exhibit C - Airport Layout Plan

Exhibit D – AIP-39 Grant Application