



ROCK COUNTY DEPARTMENT OF PUBLIC WORKS

Airport - Highways - Parks

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A G E N D A

Public Works Committee Meeting – Airport, Parks, and Highway

Tuesday, August 22, 2017 at 8:00 a.m.

Southern Wisconsin Regional Airport – Voyager Room

1716 W. Airport Rd.

Janesville, WI 53546

1. Call to Order
2. Approval of Agenda
3. Approval of Minutes of July 25, 2017
4. Citizen Participation, Communications, and Announcements
5. **AIRPORT BUSINESS**

 - a. Update on Runway and Taxiway Relighting Project
 - b. Update on ARFF Vehicle Replacement
 - c. Review/Discuss 2018 Proposed Projects
 - d. Event Updates
 - 1) Air Power History Tour
 - 2) Sonic Boom
 - e. Airport Accounts Receivables
6. Next Meeting Date: To be determined
7. Adjournment

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2018 Projects

Upgrade Operations and Maintenance Building

State Aid @ 80/20

\$280,000 State / \$70,000 Sponsor

Total \$350,000

The building was built in 1980 and is in need of improvements. The building houses administration offices that have been relocated to the main terminal building, aircraft rescue and firefighting (ARFF) equipment, electrical vault for airfield lighting and snow removal, mowing, and maintenance equipment. Work would include: repurposing admin space for part and equipment storage, insulation upgrades, replacement of HVAC, and installing energy efficient lighting.

Snow Removal Equipment Wash Bay

State Aid @ 80/20

\$500,000 State / \$125,000 Sponsor

Total \$625,000

Construct a building suitable for washing snow removal and de-icing equipment. Building would provide high pressure wash to clean equipment from contaminants and corrosive materials after a snow event extending its useful life.

Reconstruct Apron Southeast Terminal Area

State Aid @ 80/20

\$240,000 State / \$60,000 Sponsor

Total \$300,000

This project would remove and replace deteriorating asphalt southeast of terminal that accommodates four aircraft storage hangars. This area was last reconstructed in 1986. The pavement has severe longitudinal and transverse cracking, joint spalling, and shrinkage due to age.

Runway Safety Area's Survey and Clearing

State Aid @ 80/20

\$80,000 State / \$20,000 Sponsor

Total \$100,000

Work would include surveying the approach surfaces to all three runway to meet FAR 77 guidelines. This is required by the FAA to ensure the approach to each runway is clear of hazards for aircraft to operate safely.

Construct New Ten Unit Aircraft Storage Hangar

100% Local Funding

Total \$750,000

Currently SWRA owns four t-hangar buildings. Two of them were constructed in the early 1950s. These two hangars are deteriorating, have become difficult to repair, and are under sized. This project would replace one of these vintage hangars and would be constructed in the development area southwest of the terminal. The new building would be built with concrete floors instead of asphalt which would support the static load that stationary aircraft create. Other amenities would include restrooms, running water, floor drains, and insulation should the user want heated storage. These units would bring in a higher rental rate given the additional amenities that will be provided.