

Notice of Public Meeting  
of the  
DES MOINES AIRPORT AUTHORITY  
BOARD

**DATE:** April 9, 2024  
**TIME:** 9:00 a.m.  
**PLACE:** The Airport Board Room, 2nd Floor, Airport Terminal, will be open to the public.

The public may also monitor, but not participate, in the meeting electronically at: <https://zoom.us/j/9843166544>, or call in at: +1 312 626 6799 US (Chicago), Meeting ID: 984 316 6544#

Agenda

Call to Order and Roll Call

1. Consider Minutes for March 12, 2024, Regular Board Meeting
2. Consider Contract for Installation of Ground Power and Pre-Conditioned Air Units Project with Baker Electric, Inc. (Director of Engineering)
3. Consider North General Aviation Apron Rehabilitation Project (Director of Engineering)
  - a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the North General Aviation Apron Rehabilitation Project
  - b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the North General Aviation Apron Rehabilitation Project
  - c. Consider award of contract for the North General Aviation Apron Rehabilitation Project to Elder Corporation in the amount of \$881,000.00
  - d. Consider Professional Services Task Order No. 124, with Foth Infrastructure & Environment, LLC for North General Aviation Apron Rehabilitation Project - Construction Phase Services in the amount of \$75,848.00.
4. Consider 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project (Director of Engineering)
  - a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project
  - b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project
  - c. Consider award of contract for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project to Reilly Construction Co., Inc. in the amount of \$323,210.00.

5. **Consider Parking Garage Exit Plaza Reconfiguration Project (Director of Engineering)**
  - a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the Parking Garage Exit Plaza Reconfiguration Project
  - b. **Consider Resolution** adopting plans, specifications, form of contract, and estimated total cost for the Parking Garage Exit Plaza Reconfiguration Project
  - c. **Consider award of contract** for the Parking Garage Exit Plaza Reconfiguration Project to Jensen Builders, Ltd in the amount of \$994,036.70
  - d. **Consider Professional Services Agreement, Task Order No. 2, with AECOM for Parking Garage Exit Plaza Reconfiguration Project - Construction Phase Services**
  
6. **Consider South Parking Garage Exterior & Retaining Wall Signage Project (Director of Engineering)**
  - a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the South Parking Garage Exterior & Retaining Wall Signage Project
  - b. **Consider Resolution** adopting plans, specifications, form of contract, and estimated total cost for the South Parking Garage Exterior & Retaining Wall Signage Project
  - c. **Consider award of contract** for the South Parking Garage Exterior & Retaining Wall Signage Project to The Waldinger Corporation in the amount of \$343,700.00
  
7. **Consider Quick Turn Around (QTA) Facility Vacuum Expansion Project (Director of Engineering)**
  - a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the Quick Turn Around (QTA) Facility Vacuum Expansion Project
  - b. **Consider Resolution** adopting plans, specifications, form of contract, and estimated total cost for the Quick Turn Around (QTA) Facility Vacuum Expansion Project
  - c. **Consider award of contract** for the Quick Turn Around (QTA) Facility Vacuum Expansion Project to Van Maanen Electric, Inc. in the amount of \$217,990.00
  
8. **Consider the Iowa Department of Transportation (IDOT) State Airport Improvement Program (AIP) Grant Application for FY 2025 (Director of Engineering)**
  
9. **Consider the Iowa Department of Transportation (IDOT) Commercial Service Vertical Infrastructure (CSVI) Grant Application for FY 2025 (Director of Engineering)**
  
10. **Financial Report (Director of Finance)**
  
11. **Briefing (Executive Director)**

**12. Next Meeting**

- a. **Special meeting: April 23, 2024, 10:00 a.m.**
- b. **Regular meeting: May 14, 2024, 9:00 a.m.**

**13. Adjourn**

## Agenda Notes:

Call to Order and Roll Call

1. **Consider Minutes for March 12, 2024, Regular Board Meeting**
2. **Consider Contract for Installation of Ground Power and Pre-Conditioned Air Units Project with Baker Electric, Inc. (Director of Engineering)**

This project will install four (4) ground power units (GPU) and four (4) pre-conditioned air (PCA) units at the existing remote overnight (RON) aircraft parking positions R1 through R4. The equipment (GPUs, PCAs, stands and cable reels) will be supplied by the Airport Authority. This equipment was approved by Board Agenda No. A24-003 at the January 9, 2024, board meeting. Baker Electric, Inc will provide new power cabling from our switch gear to each RON position location. The Engineer's Estimate for the project is \$164,518.00. The project is included in the 2024 Budget. Quotes were opened on March 19, 2024, and the lowest responsive, responsible quote for the project was Baker Electric, Inc. in the amount of \$85,250.00.

Staff Recommendation: Approve a contract for Installation of Ground Power and Pre-Conditioned Air Units with Baker Electric, Inc. in the amount of \$85,250.00 and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

3. **Consider North General Aviation Apron Rehabilitation Project (Director of Engineering)**
  - a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the North General Aviation Apron Rehabilitation Project

This project will replace pavement within the North General Aviation apron which is deteriorating due to age and loading failures. These areas will be removed and replaced with new concrete pavement of sufficient strength and thickness to accommodate larger aircraft. Another area of the apron has a trench drain with surface grades requiring modifications. Project repairs will be made to the trench drain and adjacent pavement to reduce the transition grades to meet standards. This project is partially funded by an Iowa DOT grant.

The Engineer's Estimate for this project is \$1,051,307.00.

- b. **Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the North General Aviation Apron Rehabilitation Project**

Staff Recommendation: Approve a Resolution adopting plans, specifications, form of contract, and estimated total cost for the North General Aviation Apron Rehabilitation Project.

**c. Consider award of contract for the North General Aviation Apron Rehabilitation Project to Elder Corporation in the amount of \$881,000.00**

The lowest responsive, responsible bidder was Elder Corporation in the amount of \$881,000.00.

Staff Recommendation: Approve the contract for the North General Aviation Apron Rehabilitation project with Elder Corporation in the amount of \$881,000.00 and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

**d. Consider Task Order No. 124 with Foth Infrastructure & Environment, LLC for North General Aviation Apron Rehabilitation Project - Construction Phase Services**

During the North General Aviation Apron Rehabilitation Project, the consultant will provide contract management, construction administration, construction testing, and construction observation for the project. The negotiated amount of the agreement is \$75,848.00.

Staff Recommendation: Approve the Professional Services Task Order No. 124, with Foth Infrastructure & Environment, LLC in the amount of \$75,848.00 and authorize the Director of Engineering and Planning to accept and close out this contract when completed in accordance with the contract documents.

**4. Consider 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project (Director of Engineering)**

**a. **Public Hearing** regarding the plans, specifications, form of contract, and estimated total cost for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project**

This project will generally consist of replacement of failed pavement throughout the Airport campus. This includes locations in both the secure and unsecure portions of the Airport. The project also includes the mill and partial depth patching of the shoulders along Runway 5, consisting of asphalt.

The Engineer's Estimate for this project is \$376,570.00.

**b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project**

Staff Recommendation: Approve a Resolution adopting plans, specifications, form of contract, and estimated total cost for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project.

- c. **Consider award of contract for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs Project to Reilly Construction Co., Inc. in the amount of \$323,210.00**

The lowest responsive, responsible bidder was Reilly Construction Co., Inc. in the amount of \$323,210.00.

Staff Recommendation: Approve a contract for the 2024 Miscellaneous Pavement & Runway 5 Shoulder Repairs project with Reilly Construction Co., Inc. in the amount of \$323,210.00 and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

**5. Consider Parking Garage Exit Plaza Reconfiguration Project (Director of Engineering)**

- a. **Public Hearing regarding the plans, specifications, form of contract, and estimated total cost for the Parking Garage Exit Plaza Reconfiguration Project**

This project will provide the reconfiguration and reconstruction of the parking garage exit plaza. The exit plaza will be shifted towards the west to allow for the existing six (6) lanes to be widened and reestablished. Exit lanes are designed for the installation of new parking lot access and revenue control system which includes license plate recognition software and system. The project includes (1) ADA accessible booth and a new canopy spanning the exit lanes.

The Engineer's Estimate for this project is \$1,197,917.50.

- b. **Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the Parking Garage Exit Plaza Reconfiguration Project**

Staff Recommendation: Approve a Resolution adopting plans, specifications, form of contract, and estimated total cost for the Parking Garage Exit Plaza Reconfiguration Project.

- c. **Consider award of contract for the Parking Garage Exit Plaza Reconfiguration Project to Jensen Builders, Ltd in the amount of \$994,036.70**

The lowest responsive, responsible bidder was Jensen Builders, Ltd. in the amount of \$994,036.70.

Staff Recommendation: Approve the contract for the Parking Garage Exit Plaza Reconfiguration project with Jensen Builders, Ltd. in the amount of \$994,036.70 and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

**d. Consider Task Order No. 2 with AECOM for Parking Garage Exit Plaza Reconfiguration Project - Construction Phase Services**

During the Parking Garage Exit Plaza Reconfiguration Project, the consultant will provide contract management, construction administration, construction testing, and construction observation for the project. The negotiated amount of the agreement is \$75,600.00.

Staff Recommendation: Approve the Professional Services Task Order No. 2, with AECOM Technical Services, Inc. in the amount of \$75,600.00 and authorize the Director of Engineering and Planning to accept and close out this contract when completed in accordance with the contract documents.

**6. Consider South Parking Garage Exterior & Retaining Wall Signage Project (Director of Engineering)**

**a. Public Hearing regarding the plans, specifications, form of contract, and estimated total cost for the South Parking Garage Exterior & Retaining Wall Signage Project**

This project will provide new signage to be installed on the east face of the existing South Parking Garage and retaining wall No. 3 (located parallel to Fleur Drive).

The Engineer's Estimate for this project is \$366,000.00.

**b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the South Parking Garage Exterior & Retaining Wall Signage Project**

Staff Recommendation: Approve a Resolution adopting plans, specifications, form of contract, and estimated total cost for the South Parking Garage Exterior & Retaining Wall Signage Project.

**c. Consider award of contract for the South Parking Garage Exterior & Retaining Wall Signage Project to The Waldinger Corporation in the amount of \$343,700.00.**

The lowest responsive, responsible bidder was The Waldinger Corporation in the amount of \$343,700.00.

Staff Recommendation: Approve the contract for the South Parking Garage Exterior & Retaining Wall Signage project with The Waldinger Corporation in the amount of \$343,700.00 and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

**7. Consider Quick Turn Around (QTA) Facility Vacuum Expansion Project (Director of Engineering)**

**a. Public Hearing regarding the plans, specifications, form of contract, and estimated total cost for the Quick Turn Around (QTA) Facility Vacuum Expansion Project**

This project will provide five (5) new vacuum systems at the QTA Rental Car Building No. 28. The work includes demolition of existing electrical panelboards, conduit/wire, intake piping and vehicle bollards. New installation includes providing and installing complete vacuum systems, including units, separators, control panels, disconnect switches, remote start/stop stations, tubing and hoses, panelboards, and bollards. Project is included within FY2024 budget.

The Engineer's Estimate for this project is \$236,077.00.

**b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the Quick Turn Around (QTA) Facility Vacuum Expansion Project**

Staff Recommendation: Approve a Resolution adopting plans, specifications, form of contract, and estimated total cost for the Quick Turn Around (QTA) Facility Vacuum Expansion Project.

**c. Consider award of contract for the Quick Turn Around (QTA) Facility Vacuum Expansion Project to Van Maanen Electric, Inc. in the amount of \$217,990.00.**

The lowest responsive, responsible bidder was Van Maanen Electric, Inc. in the amount of \$217,990.00.

Staff Recommendation: Approve the contract for the Quick Turn Around (QTA) Facility Vacuum Expansion project with Van Maanen Electric, Inc. in the amount of \$217,990.00 and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

**8. Consider the Iowa Department of Transportation (IDOT) State Airport Improvement Program (AIP) Grant Application for FY 2025 (Director of Engineering)**

The Iowa Department of Transportation (IDOT) State Airport Improvement Program Grant applications require an Airport Board resolution approving the application. The award of an IDOT State Airport Improvement Program Grant is determined by a point system similar to the FAA's system for awarding grants. The Authority is requesting a State Airport Improvement Program Grant to assist on the following projects:



Building No. 64/65 General Aviation Apron Reconstruction:

- i. Total Project cost: \$850,770
- ii. Airport Share (55%): \$467,924
- iii. State Share (45%): \$382,846

Staff recommendation: Approve the IDOT State Airport Improvement Program Grant Application for FY 2025, authorize the Executive Director to accept and sign the grant award once received from the IDOT, and authorize the Director of Engineering and Planning to close out this grant when completed in accordance with the contract documents.

**9. Consider the Iowa Department of Transportation (IDOT) Commercial Service Vertical Infrastructure (CSVI) Grant Application for FY 2025 (Director of Engineering)**

The Iowa Department of Transportation (IDOT) Commercial Service Vertical Infrastructure Grant applications require an Airport Board resolution approving the application. The level of eligibility for the IDOT Commercial Service Vertical Infrastructure Grant monies is based on the annual number of enplanements at commercial service airports. Currently, Des Moines Airport Authority is eligible for an estimated \$724,575.00 annually, dependent on the level of appropriations by the Legislature. The fiscal year 2025 grant application will provide partial funding for the following project:

- Consolidated Deicing Facility

This project is part of the Future Terminal Development Project.

Staff Recommendation: Approve the IDOT Commercial Service Vertical Infrastructure Grant Application for FY 2025, authorize the Executive Director to accept and sign the grant award once received from the IDOT, and authorize the Director of Engineering and Planning to close out this grant when completed in accordance with the contract documents.

**10. Financial Report (Director of Finance)**

**11. Briefing (Executive Director)**

**12. Next Meeting**

- a. **Special Meeting – April 23, 2024, 10:00 a.m.**
- b. **Regular Meeting - May 14, 2024, 9:00 am**

**13. Adjourn**