Notice of Public Meeting of the DES MOINES AIRPORT AUTHORITY BOARD

DATE: November 8, 2022

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 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 October 11, 2022, Regular Board Meeting
- 2. Consider Master Airport Service Agreement with ARINC Incorporated (Asst. Executive Director)
- 3. Consider Borrow Agreement between the City of Des Moines and Des Moines Airport Authority (Director of Engineering)
- 4. Consider Change Order No. 8 for 2021 Cowles Drive Reconstruction Phase 2 & 3 Project with Elder Corporation (Director of Engineering)
- 5. Consider Change Order No. 9 for 2021 Cowles Drive Reconstruction Phase 2 & 3 Project with Elder Corporation (Director of Engineering)
- 6. Consider Reimbursable Agreement for Design and Implementation in support of relocating FAA Navigation Equipment related to the Runway 5 Temporary Extension Project with the Federal Aviation Administration (Director of Engineering)
- 7. Consider Terminal Site Preparation Project (Director of Engineering)
 - a. Public Hearing regarding the plans, specifications, form of contract, and estimated cost for the Terminal Site Preparation Project
 - b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the Terminal Site Preparation Project
 - c. Consider approval of Federal Aviation Administration Grant No. 89 associated with the Terminal Site Preparation Project
 - d. Consider award of contract for the Terminal Site Preparation Project to Elder Corporation in the amount of \$5,900,000.00
 - e. Consider Professional Services Agreement, Task Order No. 104 with Foth Infrastructure & Environment, LLC for Terminal Site Preparation Project Construction Phase Services

- 8. Consider Presentation regarding Façade related to Parking Garage Expansion Project (Director of Engineering)
- 9. Consider Fiscal Year 2023 Operation and Maintenance Budget and Capital Improvement Budget (Asst. Executive Director)
- 10. Financial Report (Asst. Executive Director)
- 11. Briefing (Executive Director)
- 12. Next Meeting
 - a. December 13, 2022, Regular Board Meeting
- 13. Adjourn

Agenda Notes:

Call to Order and Roll Call

1. Consider Minutes for October 11, 2022, Regular Board Meeting

2. Consider Master Airport Service Agreement with ARINC Incorporated (Asst. Executive Director)

The Authority has negotiated a revised Master Airport Service Agreement with ARINC Incorporated. AIRINC Incorporated is the sole sourced supplier of the Airport's common use system. This agreement provides the license and support for the common use software that is currently in use to include:

- Third level support for MUSE, CUSS and LDCS on eighty-eight (88) MUSE workstations and thirty-four (34) kiosks as well as the applicable Collins' core room hardware and software.
- Third level support includes Account Management, Airline Application Management, Remote 24x7x365 phone and email software support as well as updates, patches, and bug fixes.
- Collins shall provide reasonable assistance in the coordination of support efforts between the Customer and the third-party software vendor.

The term of the Agreement is three years at a rate of \$112,116.65 per year. If additional common use services or software are needed in the future, they could be added under this Master Airport Service Agreement through an additional Statement of Work.

Staff recommendation: Approve the Master Airport Service Agreement with ARINC Incorporated.

3. Consider Borrow Agreement between the City of Des Moines and Des Moines Airport Authority (Director of Engineering)

At the September 13, 2022, Board meeting, agenda item A22-134, the Board approved a conflict-of-interest waiver with Ahlers & Cooney, P.C. to draft a zero-dollar Borrow Site Agreement between the City of Des Moines and the Des Moines Airport Authority. The proposed Agreement outlines the rights and responsibilities of each party as it relates to the Authority's borrow site. The City has an estimated (5) five possible levee projects requiring an estimated 250,000 CY of soil. The Airport's borrow site is located at area "G" as depicted in the Airport Development Plan. To be developed for aeronautical use, Area "G" requires soil to be removed to establish grades that correspond to Taxiway Papa elevations. Once down to appropriate grades, the site becomes more attractive for development. The proposed Borrow Site Agreement helps accomplish this at no cost to the Airport and financially benefits both the Des Moines Airport Authority and the City of Des Moines.

Staff recommendation: Approve the Borrow Site Agreement between the City of Des Moines and the Des Moines Airport Authority.

4. Consider Change Order No. 8 for 2021 Cowles Drive Reconstruction Phase 2 & 3 Project with Elder Corporation (Director of Engineering)

At the February 8, 2022, Board meeting, agenda item A22-013C, a contract was awarded to Elder Corporation for the 2021 Cowles Drive Reconstruction Phase 2 & 3. The contract established a completion date of November 23, 2022. Proposed Change Order No. 8 adjusts the contractual completion date of the Cowles Phase 2 & 3 project to May 15, 2023. There are no liquidated damages or other cost associated with the proposed change order. The following items were taken into consideration for amending the completion date:

- Primary power feed running thru the middle of the construction span was delayed in being relocated.
- Six (6) private communication lines were found and determined to be within the footprint of major structures within the project. Coordinating and relocating them appropriately took additional time.
- Current tenant in Building No. 10 was not able to relocate in a timely manner.
 Working around the building and reconnecting utilities to keep them up and functional took additional time.

Staff Recommendation: Approve Change Order No. 8 for 2021 Cowles Drive Reconstruction Phase 2 & 3 with Elder Corporation.

5. Consider Change Order No. 9 for 2021 Cowles Drive Reconstruction Phase 2 & 3 Project with Elder Corporation (Director of Engineering)

On October 26, 2022, it was determined that an existing concrete reinforced storm pipe started to collapse. The current pipe runs under the new retaining walls for the relocated Cowles Drive project. Repairs to the pipe have been completed; however, after camera inspection of the pipe it was determined that it should be rerouted, and the existing pipe grouted in solid. This storm pipe is planned to accept storm piping from the parking garage expansion project. The solution to reroute it was developed in collaboration between both the Cowles Drive and Garage Expansion design firms and Authority staff. Costs associated with this change order total \$318,337.98.

Staff Recommendation: Approve Change Order No. 9 for 2021 Cowles Drive Reconstruction Phase 2 & 3 with Elder Corporation.

6. Consider Reimbursable Agreement for Design and Implementation in support of relocating FAA Navigation Equipment related to the Runway 5 Temporary Extension Project with the Federal Aviation Administration (Director of Engineering)

This agreement, AJW-FN-CSA-20-CE-003631, with the FAA Air Traffic Organization (ATO) funds the labor, travel, and expenses required to perform limited technical and engineering support, design, and installation and construction services for the temporary extension of Rnwy 05, and the temporary displaced thresholds of Rnwy 05 and Rnwy 23, which impacts FAA NAS facilities. The NAS facilities impacted include:

- RWY 05 Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (MALSR).
- Localizer (LOC).
- Glideslope (GS).
- FAA cabling and infrastructure.

This project and associated reimbursable agreement are components of the runway intersection reconstruction project. The Des Moines Airport Authority is responsible for funding the project prior to starting. Any unused funds will be returned to the Authority at the completion of the project.

Staff Recommendation: Approve the reimbursable agreement with Federal Aviation Administration in the amount of \$258,032.59 for the services and authorize the Director of Engineering and Planning to accept and close out this agreement when completed in accordance with the contract documents.

7. Consider Terminal Site Preparation Project (Director of Engineering)

a. Public Hearing regarding the plans, specifications, form of contract, and estimated cost for the Terminal Site Preparation Project

This contract includes demolition of existing aircraft hangar (DSM Building #10); demolition and relocation of aircraft hangar Building #9; site preparation; roof coating; overhead doors; building automation for relocated Building #9; demolition of concrete slabs for Building #9, Building #10, and former Building #7; demolition and removal of 27,000 SY of airfield and parking lot pavement; installation of 2,250 LF of relocated perimeter security fencing; approximately 90,000 CY of embankment construction for the future terminal building; 1,100 LF of relocated storm and sanitary sewer; 1,750 LF of 2 – 4" communication conduits; installation of 1,000 LF of 48 inch storm sewer; installation of 1,400 LF of 10 inch sanitary sewer; and relaying power to Building #8 from a new Mid-American transformer.

The Engineer's estimate for this portion of the project is \$5,486,299.00.

b. Consider Resolution adopting plans, specifications, form of contract, and estimated total cost for the Terminal Site Preparation Project

Staff Recommendation: Approve Resolution adopting plans, specifications, form of contract, and estimated total cost for the Terminal Site Preparation project.

c. Consider approval of Federal Aviation Administration Grant No. 89 associated with the Terminal Site Preparation Project

Staff Recommendation: Authorize the Executive Director to accept and sign grant agreement No. 89 with FAA for the improvement and authorize the Director of Engineering and Planning to accept and close out the grant when completed in accordance with contract documents.

d. Consider award of contract for the Terminal Site Preparation Project to Elder Corporation in the amount of \$5,900,000.00

The lowest responsive, responsible bidder was Elder Corporation in the amount of \$5,900,000.00.

Staff Recommendation: Subject to a FAA grant award, approve the contract with Elder Corporation in the amount of \$5,900,000.00 for the improvement; authorize the Executive Director to sign the contract with Elder Corporation; and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

e. Consider Professional Services Agreement, Task Order No. 104 with Foth Infrastructure & Environment, LLC for Terminal Site Preparation Project - Construction Phase Services

During the Terminal Site Preparation project, the consultant will provide contract management, construction administration, construction testing, and construction observation services for the project. The negotiated amount of the agreement is \$391,013.00.

Staff Recommendation: Subject to a FAA grant award, approve the contract for the professional services agreement, Task Order No. 104 with Foth Infrastructure & Environment, LLC in the amount of \$391,013.00; authorize the Executive Director to sign the Task Order with Foth Infrastructure & Environment, LLC; and authorize the Director of Engineering and Planning to accept and close out this Task Order when completed in accordance with the contract documents.

8. Consider Presentation regarding Façade related to Parking Garage Expansion Project (Director of Engineering)

Previously, the Board has discussed the possibility of adding a façade to the existing garage and new garage extension. The architects have provided several renderings that Authority staff will present for consideration. No recommendation will be made on the façade itself at this time, but the possibilities will be presented for later consideration. The design submitted to the City of Des Moines Permit and Development will include the façade but may be removed during their review.

Staff Recommendation: No recommendation or decision is required at this time. The information is provided for review, and it will be brought back at later date with a recommendation from Authority staff.

- 9. Consider Fiscal Year 2023 Operation and Maintenance Budget and Capital Improvement Budget (Asst. Executive Director)
- 10. Financial Report (Asst. Executive Director)
- 11. Briefing (Executive Director)
- 12. Next Meeting
 - a. December 13, 2022, Regular Board Meeting
- 13. Adjourn