

**Notice of Public Meeting
of the
DES MOINES AIRPORT AUTHORITY
BOARD MEETING**

DATE: Tuesday, April 8, 2014
TIME: 9:00 a.m.
PLACE: Airport Board Room, 2nd Floor, Airport Terminal

Agenda

Call to Order and Roll Call

1. **Approve Minutes for March 11, 2014 Meeting**
2. **Public Hearing** – Approve Contract for Transformer and Phone Room Cooling Projects with Baker Mechanical. (Bryan)
3. **Public Hearing** – Approve Contract for Parking Garage Snow Dump Structures with Western Waterproofing Company Inc. (Bryan)
4. **Public Hearing** – Approve Contract for North General Aviation Access Road Pavement Rehabilitation with Flynn Company Inc. (Bryan)
5. **Approve the Iowa Department of Transportation (IDOT) State Vertical Infrastructure Grant Application for FY 2015 (Bryan)**
6. **Approve the Iowa Department of Transportation (IDOT) State Improvement Program Grant Application for FY 2015 (Bryan)**
7. **Approve Task Order No. 6 for Airfield Pavement Maintenance Database Update with Foth Infrastructure and Environment, LLC (Bryan)**
8. **Approve Design Contract for A Concourse Restroom Addition with Brooks Borg Skiles Architecture Engineering, LLP (Bryan)**
9. **Approve Task Order No. 8 for 2014 Miscellaneous Pavement Repairs with Foth Infrastructure and Environment, LLC (Bryan)**
10. **Approve Purchase of Aircraft Rescue Fire Fighting Vehicle. (AJ)**
11. **Financial Report (Brian)**
12. **Briefing Items**
13. **Adjourn**

Agenda Notes:

Call to Order and Roll Call

1. **Approve Minutes for February 11, 2014 Meeting**
2. **Public Hearing – Approve Contract for Transformer and Phone Room Cooling Projects with Baker Mechanical. (Bryan)**

This contract will provide for the installation of new cooling units in the transformer rooms located under both Concourses A & C and replace existing cooling units in the telephone room of the terminal. Currently, the rooms where the transformers are located are not cooled and are vented with outside air only. When temperatures reach the upper 90's to low 100's, the equipment in these rooms experience undesirable stress loads. The telephone room units are in need of replacement due to age and the inability to keep the room cool. The Estimated Amount for this project is \$195,000.00. The lowest responsive, responsible bid was turned in by Baker Mechanical at \$201,700.00.

- A. Public hearing on approving the plans, specifications, form of contract documents and engineer's estimate on the Transformer and Phone Room Cooling project.

Staff recommends approval.

- B. Approve a contract with Baker Mechanical in the amount of \$201,700.00.

Staff Recommendation: Approve the contract with Baker Mechanical in the amount of \$201,700.00 for the improvement and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

3. **Public Hearing – Approve Contract for Parking Garage Snow Dump Structures with Western Waterproofing Company, Inc. (Bryan)**

This contract will provide for the installation of snow dump structures on the top level of both the North and South Parking garages. Snow will be pushed to these designated areas, then lifted up and dumped over the sides of the garage using these structures to control the falling snow. The snow dumps allow for a more efficient method of removing snow from the top floor of the parking garages. The Estimated Amount for this project is \$115,000.00. The lowest responsive, responsible bid was turned in by Western Waterproofing Company, Inc. at \$121,000.00.

- A. Public hearing on approving the plans, specifications, form of contract documents and engineer's estimate on the Parking Garage Snow Dump Structures project.

Staff recommends approval.

- B. Approve a contract with Western Waterproofing Company Inc. in the amount of \$121,000.00.

Staff Recommendation: Approve the contract with Western Waterproofing Company Inc. in the amount of \$121,000.00 for the improvement and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

4. Public Hearing – Approve Contract for North General Aviation Access Road Pavement Rehabilitation with Flynn Company Inc. (Bryan)

This contract will provide for the installation of a new roadway leading from the north public access road to Gate 26. This roadway is highly utilized by Aircraft Rescue and Fire Fighting (ARFF) personal and equipment and the project is eligible for FAA funding at the normal 90/10 allocation. The estimated cost of this project is \$277,868.00. The lowest responsive, responsible bid was turned in by Flynn Company Inc. at \$315,525.50.

- A. Public hearing on approving the plans, specifications, form of contract documents and engineer's estimate on the North General Aviation Access Road Pavement Rehabilitation project.

Staff recommends approval.

- B. Approve a contract with Flynn Company Inc. in the amount of \$315,525.50.

Staff Recommendation: Approve the contract with Flynn Company Inc. in the amount of \$315,525.50 for the improvement contingent on FAA funding, allow the Executive Director to sign the contract and authorize the Director of Engineering and Planning to accept and close out this project when completed in accordance with the contract documents.

5. Approve the Iowa Department of Transportation (IDOT) State Vertical Infrastructure Grant Application for FY 2015 (Bryan)

Eligibility for Vertical Infrastructure Grant monies is based on the annual number of enplanements a commercial service airport experiences. Currently, the Airport is eligible for an estimated \$583,354.00 annually. The grant application provides funding for the following project:

Customs and Border Protection remodel and relocation – Fiscal Year's 2014 and 2015 grant will fund construction of a proposed relocation of the Customs and Border Protection (CBP) facility. Bays 5 & 6 of Building No 5 will be remodeled to meet current CBP standards and requirements. Once relocated, the current location of CPB, located in Building No 2 will be demolished. Economy 3 parking lot will be extended into this area.

Staff recommendation: Approve the IDOT Vertical Infrastructure Grant Application for FY 2015 for the estimated amount of \$583,354.00.

6. Approve the Iowa Department of Transportation (IDOT) State Improvement Program Grant Application for FY 2015 (Bryan)

Eligibility for Airport Improvement Program Grant is based on the request being provided by the Authority. The Authority is requesting the State to pay 30% of the miscellaneous pavement repairs project estimate for FY 2015. The overall project estimate is \$430,000.00.

Miscellaneous Pavement Repairs – This project will encompass the replacement of deteriorated concrete throughout the Airfield. All areas are identified within one project, detailed and bid as a whole.

Staff recommendation: Approve the IDOT State Airport Improvement Program Grant Application for FY 2015 for the amount of \$130,000.00.

7. Approve Task Order No. 6 for Airfield Pavement Maintenance Database Update with Foth Infrastructure and Environment, LLC (Bryan)

The Federal Aviation Administration (FAA) grant assurances require airports to update their Airport Pavement Management System (APMS) every 3-5 years. Through this contract the Consultant will provide the required field inspection and condition reporting. The bid to provide this service is \$122,850.00 of which \$119,500.00 is eligible for the normal 90/10 FAA allocation, or approximately \$107,550.00 will be paid by the FAA. This task order is one of the responsibilities listed in the Master General Engineering Services Agreement with Foth Infrastructure and Environmental, LLC.

Staff Recommendation: Approve a contract with Foth Infrastructure and Environment, LLC for \$122,850.00.

8. Approve Design Contract for A Concourse Restroom Addition with Brooks Borg Skiles Architecture Engineering, LLP (Bryan)

The Terminal Site Study identified insufficient restroom facilities post security. This design contract will provide plans for constructing additional restrooms located on the A Concourse. Both the women's and men's restrooms will be expanded to increase capacity. Brooks Borg Skiles Architecture designed the remodel of the restroom facilities 3 to 4 years ago, the firm has an intimate knowledge of the facilities and the materials used. Staff is requesting to use the same consultant so the facilities are coordinated. The Executive Director has determined there is good cause to suspend the competitive bid process as allowed for in the Airport Authority Purchasing policy.

Staff Recommendation: Approve a contract with Brooks Borg Skiles Architecture Engineering, LLP for \$49,350.00.

9. Approve Task Order No. 8 for 2014 Miscellaneous Pavement Repairs with Foth Infrastructure and Environment, LLC (Bryan)

This design contract will provide plans for constructing a variety of pavement repairs on the Airside and Landside pavement areas. The project budget for construction is \$430,000.00, with \$300,000 funded by the Airport and the remaining \$130,000 being funded by IDOT grant. This task order is one of the responsibilities listed in the Master General Engineering Services Agreement with Foth Infrastructure and Environmental, LLC.

Staff Recommendation: Approve a contract with Foth Infrastructure and Environment, LLC for \$41,000.00.

10. Approve Purchase of Aircraft Rescue Fire Fighting (ARFF) Vehicle (AJ)

The purchase of a firefighting vehicle is necessary to ensure compliance with Federal Aviation Administration regulations when a primary ARFF vehicle is out of service. This back-up ARFF vehicle will ensure commercial passenger flights may continue to operate without restrictions. Airport staff determined that reliance on an off-site replacement ARFF vehicle would risk an interruption to airline passenger service.

Pricing was obtained from Company Two Fire & Crash Truck Services for a refurbished 1993 Oshkosh T-1500 ARFF vehicle. Airport staff inspected the truck to confirm the vehicle condition. The price is \$267,500.

Staff Recommendation: Approve the purchase of the 1993 Oshkosh T-1500 from Company Two Fire & Crash Truck Services for \$267,500.

11. Financial Report (Brian)

12. Briefing Items

13. Adjourn