COUNTY OF HUMBOLDT

For the meeting of: October 17, 2017

Date: September 25, 2017

To: Board of Supervisors

From: Thomas K. Mattson, Director of Public Works

Subject: Bid Award Authorization and Consultant Services Agreement Regarding Arcata/Eureka Airport, Airport Rescue and Fire Fighting Facility Building Construction, Airport Improvement Program Grant 3-06-0010-046, County Project No. 919280

RECOMMENDATION(S):

That the Board of Supervisors:

1. Receive and file the bids for the Airport Rescue and Fire Fighting Facility Building Project;

2. Award the project to the lowest responsible and responsive bidder, Danco Builders Northwest – Arcata, California, in the amount of $5,949,249.00 for the base bid;

3. Approve, and authorize the Chair of the Board to execute, the attached construction agreement with Danco Builders Northwest – Arcata, California;

4. Approve, and authorize the Chair of the Board to execute, the attached consultant services agreement with The KPA Group, Inc.; and

5. Direct the Clerk of the Board to return three (3) original copies of the attached consultant services agreement to the Department of Public Works for further processing.

SOURCE OF FUNDING:

Aviation Capital Projects – Airport Improvement Program 3-06-0010-046 and Aviation Division Passenger Facility Charges.

Prepared by	Thomas K. Mattson	CAO Approval TLFR Karen Clower

REVIEW:				
Auditor KDd	County Counsel Sm	Personnel	Risk Manager KKG	Other

TYPE OF ITEM:	**BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT**
X Consent	Upon motion of Supervisor Wilson Seconded by Supervisor Sundberg
___ Departmental	
___ Public Hearing	Ayes Wilson, Sundberg, Bass, Bohn, Fennell
___ Other ___	Nays
	Abstain
PREVIOUS ACTION/REFERRAL:	Absent
Board Order No. ___C-21, C-19___	and carried by those members present, the Board hereby approves the recommended action contained in this Board report.
Meeting of: 6/14/2015, 6/20/2017	
	Dated: 10/17/17
	By: ___
1	Kathy Hayes, Clerk of the Board

<u>DISCUSSION:</u>

On June 14, 2016, the Humboldt County Board of Supervisors authorized the design of the Airport Rescue and Fire Fighting Facility Building Project. The construction project will include 8,910 square feet of new building that is designed to accommodate the airport's firefighter staff, vehicle bays to support a class IV, 1500 gallon striker vehicle as well as other emergency response vehicles and equipment. Construction will also include all associated site work necessary for a full and complete project.

On June 20, 2017, the Board of Supervisors authorized the Airport Rescue and Fire Fighting Facility Building Project to be advertised for public bid. On August 1, 2017, the county received and opened two (2) bids. The results were as follows:

Contractor:	Base Bid:
Hal Hays Construction, Inc. - Riverside, California	$8,227,000.00
Danco Builders Northwest - Arcata, California	$5,949,249.00

The conditions set forth in the contract documents require the project to be awarded on the "Base Bid." Public Works recommends awarding the project, as authorized by the Federal Aviation Administration, to the lowest responsible and responsive bidder, Danco Builders Northwest – Arcata, California, in the total award amount of $5,949,249.00 which includes the "Base Bid."

The attached consultant services agreement with The KPA Group, Inc., which has been approved by the Federal Aviation Administration, allows for the provision of construction administration services that will be needed during the construction phase of the project. The KPA Group, Inc., designed the Airport Rescue and Fire Fighting facility and is familiar with current Federal Aviation Administration requirements applicable to the project. Accordingly, Public Works recommends the Board approve, and authorize the Chair of the Board to execute, the attached consultant services agreement with The KPA Group, Inc., for a maximum fee of $331,250.00.

<u>FINANCIAL IMPACT:</u>

Estimated cost for construction and construction administration and environmental mitigation and testing services is $6,580,888.00. The Federal Aviation Administration Airport Improvement Program grant will provide the majority of funding for the Airport Rescue and Fire Fighting Facility Building Project. The county will provide a balancing percentage of matching funds that will be financed from the 2016 Finance Plan and repaid through future Passenger Facility Charges. The anticipated cost sharing distributions are as follows:

Federal Aviation Administration:	90.66%	$5,966,233.00
County Match:	9.34%	$614,655.00
Estimated Project Total:		$6,580,888.00

Federal Aviation Administration Airport Improvement Program grants do not allow applicants to list contingencies as part of the grant application and award process. The Federal Aviation Administration will review changes during the construction phase of the project, but will not pre-authorize contingencies for construction change orders. The Federal Aviation Administration will often approve and fund portions of construction change order increases, but such funding cannot be requested or counted upon prior to or after grant award. As a result, Public Works recommends including $300,000.00 in the project budget for contingencies of which the county's share would be 9.34% and also financed and repaid through future Passenger Facility Charges.

The recommended actions conform to the Board of Supervisors' Strategic Framework Core Roles of providing for and maintaining county infrastructure.

OTHER AGENCY INVOLVEMENT:

Federal Aviation Administration

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board could choose not proceed with undertaking the Airport Rescue and Fire Fighting Facility Building Project construction. This alternative is not recommended since doing so could cause the loss of funding scheduled and provided by the Federal Aviation Administration program.

ATTACHMENT:

1. August 1, 2017, bid results

2. The Agreement for Consultant Services with The KPA Group, Inc. (four (4) originals)

3. Federal Aviation Administration Airport Improvement Program Grant Agreement (copy)