

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: October 14, 2009

Board Item: V-E-4

AGREEMENT WITH CAMP DRESSER MCKEE FOR THE DEICING VAULT DRAINAGE IMPROVEMENTS AT DENVER INTERNATIONAL AIRPORT AGREEMENT 12573A

Action by Consent

Action

Information

Denver Water owns, operates and maintains over 60 miles of water piping and appurtenances at Denver International Airport (DIA). Valves and other features located on the apron and taxiway areas are housed in vaults for easy access. Some of these vaults are located in areas where aircraft are deiced prior to take-off, and deicing fluid can make its way into the vaults.

In 2007, Camp Dresser McKee, Inc. (CDM) was hired under an On-Call Contract to investigate alternatives to construct gravity drains to remove deicing fluid from these vaults. The amount of this contract was \$23,627.00. A preliminary design report and preliminary drawings were prepared.

At this time, it is desired to move ahead with final design and construction. CDM was chosen to lead this effort because of their familiarity with the project and with design requirements of DIA. An agreement was negotiated with CDM in the amount of \$86,376.00. It is anticipated that a future amendment to the agreement for services during construction will be executed in 2010 which will bring the total over \$100,000.00.

There was no Small/Minority/Women Business Enterprise (SMWBE) goal for this project due to the special nature of design knowledge. A goal may be established during construction if the appropriate Contractors are badged to work at DIA.

The 2009/2010 Capital Improvement Plan (MPC 2DD0421) includes funds for this project.

RECOMMENDATION

It is recommended that the Board award Agreement 12573A to Camp Dresser McKee, Inc. for the Deicing Pad Vault Drainage Improvements at DIA for an initial amount of \$86,376.00 with a completion date of November 1, 2010.

Budget Considerations


Master Plan Code(s): 2DD0421

- Budgeted Item ○ Unbudgeted Item ○ Funds transferred from another project:

Budget Information

2009/2010 Budget	\$1,550,850.00
Amount Requested This Item	\$86,376.00
YTD Expenditures	0.00
Additional Expenditures Anticipated	\$1,464,474.00
Revised 2009/2010 Estimate	\$1,550,850.00
Variance Required	\$0.00

Approvals:


Robert J. Mahoney
Director of Engineering


Manager Approval


Patricia L. Wells
General Counsel