



**REPORT TO THE  
BOARD OF DIRECTORS**

**RECOMMENDATION TO AWARD A CONTRACT FOR THE  
ON-CALL ARCHITECTURAL/ENGINEERING DESIGN  
SERVICES FOR CAMPUS UTILITY DISTRIBUTION  
AND CENTRAL PLANT IMPROVEMENTS AT  
RONALD REAGAN WASHINGTON NATIONAL AIRPORT**

**OCTOBER 2013**



## **PURPOSE**

The Strategic Planning and Development Committee approved and recommends to the Board of Directors to award a contract for the On-Call Architectural/Engineering Design Services to RMF Engineering, Inc., for Campus Utility Distribution and Central Plant Improvements at Ronald Reagan Washington National Airport (Reagan National).



## BACKGROUND

- Reagan National Airport's Central Plant and its primary distribution lines were constructed in 1996 and provide heating and cooling to terminals and other airport facilities
- Other major utility systems including electrical distribution, sewers, and natural gas distribution predate construction of the Central Plant and are experiencing increased system failures
- Future terminal, hangar, and airfield development at Reagan National will place considerable demand on existing utility infrastructure
- Modifications to the existing Central Plant and other utility infrastructure are needed to improve efficiency, reduce operating costs to ensure continued performance, and to accommodate future facilities' expansion



## DISCUSSION

- The Contract Scope of Work:
  - Conduct a comprehensive technical review of the Central Plant and existing utilities
  - Recommend a long-range, phased program to upgrade and improve the utility infrastructure
  - Design selected improvements to increase efficiency, to support energy conservation initiatives, and to ensure the reliability of existing systems



## **BACKGROUND**

In April 2013, the Committee approved the terms of the solicitation

A Request for Qualifications and Information (RFQI) was issued using full and open competition

In May 2013, fifteen submittals were received and evaluated by a Technical Evaluation Committee

Three firms were short-listed and provided oral presentations



## CONTRACT TERMS

- Contract duration is five years effective from date of award
- Contract ceiling is not to exceed \$15 million
- The contract requires 30 percent Local Disadvantaged Business Enterprise (LDBE) participation

# RECOMMENDATION

The Strategic Planning and Development Committee approved and recommends to the Board of Directors the award of a contract for the On-Call Architectural/Engineering Design Services to RMF Engineering, Inc., for Campus Utility Distribution and Central Plant Improvements at Ronald Reagan Washington National Airport.

## Proposed Resolution

### Selecting a Firm to Provide On-Call Architectural/Engineering Design Services for Campus Utility Distribution and Central Plant Improvements at Reagan National

WHEREAS, In April 2013, the Strategic Planning and Development Committee concurred in the pre-solicitation report for the procurement of on-call architectural/engineering design services for campus utility distribution and central plant improvements at Reagan National;

WHEREAS, A Request for Qualifications and Information was issued using full and open competition, and an Evaluation Committee reviewed the proposals and recommended the award to RMF Engineering, Inc., of Baltimore, Maryland;

WHEREAS, The Strategic Planning and Development Committee is satisfied with the results of the competitive procurement process, as presented at its September 18, 2013 meeting; now, therefore, be it

RESOLVED, That the President and Chief Executive Officer is authorized and directed to enter into a five-year contract, with RMF Engineering, Inc., consistent with the terms presented to the Strategic Planning and Development Committee at its September 18, 2013 meeting.

*Recommended by the Strategic Planning and Development Committee on  
September 18, 2013  
For Consideration by the Board of Directors on October 16, 2013*