



**REPORT TO THE
STRATEGIC PLANNING AND DEVELOPMENT
COMMITTEE**

**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**

SEPTEMBER 2013



PURPOSE

To request the Strategic Planning and Development Committee approve and recommend 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

That the Strategic Planning and Development Committee approve and recommend 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.

*For Consideration by the Strategic Planning and Development Committee on
September 18, 2013*