

**REPORT TO THE  
DULLES CORRIDOR COMMITTEE**

**RECONSIDERATION OF AWARD OF A SOLE  
SOURCE CONTRACT FOR THE INSTALLATION OF  
UNDERGROUND POWER LINES ALONG ROUTE 28  
AT DULLES INTERNATIONAL**

**JULY 2015**

## PURPOSE

The Dulles Corridor Committee approve and recommend that the Board of Directors approve the award of a Sole Source Contract to Dominion Virginia Power (DVP) to install approximately 2,200 feet of underground duct banks, cables, and manholes along the west side of Route 28 on the eastern grounds of Dulles International, to support Phase 2 of the Dulles Corridor Metrorail Project (Project).

At the January 2015 Dulles Corridor Committee and Board of Directors meetings, the contract award was approved for \$850,000, based on a preliminary independent cost estimate. Revised cost information has now been received from DVP requiring a revised action.

# BACKGROUND

## Underground Power Lines

- The preliminary estimate of \$850,000 was based primarily on DVP's expected costs.
- Since the preliminary estimate, DVP determined that there is extensive underground rock in the area of the work. This will increase DVP's costs, which will be largely based on DVP's cost for its primary subcontractor.
- MWAA completed a revised Independent Cost Estimate (ICE) of \$2.3M based on the ramifications of the underground rock. Final contract pricing will be established after DVP determines DVP's cost for its primary subcontractor, who will be chosen through competitive bidding. DVP's costs will be disclosed to MWAA.

## **RECOMMENDATION**

The Dulles Corridor Committee approve and recommend that the Board of Directors approve the award of a Sole Source contract to Dominion Virginia Power (DVP) to install approximately 2,200 feet of underground duct banks, cables, and manholes along Route 28 to support Phase 2 of the Dulles Corridor Metrorail Project.



Ronald Reagan Washington National Airport



Dulles Corridor Metrorail Project



Dulles Toll Road



Washington Dulles International Airport



METROPOLITAN WASHINGTON  
AIRPORTS AUTHORITY

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**ACTION REQUESTED**

The Dulles Corridor Metrorail Project staff recommends to the Dulles Corridor Committee that it approve and recommend to the Board of Directors that it approve the award of a sole source contract to Dominion Virginia Power (DVP). In January 2015 this contract was originally presented to the Dulles Corridor Committee and approved by the Board for a sole source award based on an estimated cost of \$850,000. The cost now being negotiated with DVP will reflect DVP's costs including, but not limited to, subcontractor contract, DVP management, permitting and equipment, plus a negotiated fixed fee. The contract is for the installation of underground duct banks, cables, and manholes to support the Phase 2 traction power substations for the Dulles Corridor Metrorail Project (Project). The duct banks will run a distance of approximately 2,200 feet along the west side of Route 28 on the eastern grounds of Dulles International.

**BACKGROUND**

In January 2015, the work associated with the contract approved by the Board was estimated not to exceed \$850,000. After negotiations with DVP, the independent cost estimate increased to approximately \$2.3 million based primarily on DVP's discovery of underground rock, which will significantly increase DVP's costs, and on DVP's permitting costs for working in this environmentally sensitive area. The primary determinant of DVP's price will be DVP's cost for its lead subcontractor. That subcontractor will be chosen through competitive bidding, and DVP will disclose the subcontract price to the Airports Authority.

## **RECOMMENDATION**

The Dulles Corridor Committee approve and recommend that the Board approve the award of a sole source contract to Dominion Virginia Power to install approximately 2,200 feet of underground duct banks, cables and manholes along Route 28 to support the Phase 2 of the Dulles Corridor Metrorail Project.

Prepared by:

Dulles Corridor Metrorail Project

July 2015

## Proposed Resolution

### Rescinding Resolution No. 15-1 and Authorizing Award of a Sole Source Contract to Dominion Virginia Power to Install Underground Ductbanks and Related Facilities along Route 28 on Washington Dulles International Airport

WHEREAS, As required by the Contracting Manual, notice of this sole source contract award has been published on the Airports Authority's website for the required time period;

WHEREAS, On January 21, 2015, the Board of Directors adopted Resolution No. 15-1 in which the Board approved a sole source contract award to Dominion Virginia Power (DVP) to install underground ductbanks, cables and manholes, and to undertake related work, on property of Washington Dulles International Airport adjacent to Route 28, as part of a DVP project to supply power to Phase 2 of the Dulles Corridor Metrorail project;

WHEREAS, Following the January 21, 2015 Board of Directors meeting, staff reported that, in estimating the cost of this contract (\$850,000), which had been presented at that meeting, staff had not anticipated various site conditions that DVP would be required to address during construction, and that a new independent cost estimate, together with the other pricing information, had produced a higher estimated contract cost of approximately \$2.3 million; and

WHEREAS, The Dulles Corridor Committee has reviewed the new cost and pricing information, as presented by staff at its July 15, 2015 meeting, and has recommended that the Board of Directors again approve the award of this sole source contract to DVP; now, therefore, be it

RESOLVED, That Resolution No. 15-1 is hereby rescinded; and

2. That the President and Chief Executive Officer is authorized and directed to enter into a sole source contract with Dominion Virginia Power for the installation of ductbanks and related cables and manholes on property of Washington Dulles International Airport adjacent to Route 28.

*For Consideration by the Dulles Corridor Committee and  
the Board of Directors on July 15, 2015*

NOTE: Recorded vote required.