



LAKE COUNTY FOREST PRESERVES  
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Preservation, Restoration, Education and Recreation

**DATE:** May 1, 2017

**MEMO TO:** Carol Calabresa, Chair  
Planning Committee

Agenda Item # 8.5

**FROM:** John E. Nelson  
Director of Operations and Infrastructure

**RECOMMENDATION:** Recommend approval of a Resolution Awarding a Contract for a restroom facility at Grant Woods to Biological Mediation Systems, Inc., Fort Collins, Colorado, in an amount not to exceed \$38,371.00.

**STRATEGIC DIRECTION SUPPORTED:** Public Access and Connections

**FINANCIAL DATA:** The expenditure has been approved in the adopted FY2016-2017 Capital Improvement Program (CIP) in account 20104100-803200-60618 with a budget of \$50,000.00.

**BACKGROUND:** The purchase and installation of a new restroom facility at Grant Woods is included as part of the 2016/2017 Capital Improvement Project (CIP) Budget. The new evaporator toilet will be installed by in-house crews at the Rollins Road parking lot to serve users of the Chain-O-Lakes Bike Path and the Long Lake Canoe Launch.

Each restroom operates with a waterless Waste Reduction System (WRS). Using a stand-alone, DC photovoltaic system that generates electric power from sunlight, the WRS mechanically pulses fresh air into the restroom and down the toilet riser chute into a vault, providing an odor-free restroom. The WRS uses fans to expel unwanted air while simultaneously evaporating, thereby concentrating the waste material. Along with the usual housekeeping required for a public restroom, the only other regular maintenance the system needs is the periodic addition of water and enzymes to keep the biological process balanced.

The project was advertised on March 30, 2017 and the bid opening was on April 13, 2017. One (1) bid was received. Biological Mediation Systems, Inc. was the lowest responsible bidder.

**REVIEW BY OTHERS:** Chief Operations Officers, Director of Finance, Purchasing Manager, Corporate Counsel



**LAKE COUNTY FOREST PRESERVE DISTRICT  
LAKE COUNTY, ILLINOIS**

**A RESOLUTION AWARDING A CONTRACT TO BIOLOGICAL MEDIATION  
SYSTEMS, INC. FOR THE PURCHASE OF A RESTROOM FACILITY**

**WHEREAS**, the Lake County Forest Preserve District (the “District”) has advertised in The News Sun for sealed bids to purchase one Vault Evaporator Restroom Facility for Grant Woods (the “Product”); and

**WHEREAS**, all sealed bids were received and opened by the District at its General Offices, 1899 West Winchester Road, Libertyville, Illinois on April 13, 2017, at 10:00 a.m.; and

**WHEREAS**, one (1) bid was received in the following amount from the following bidder:

	<b><u>TOTAL BID</u></b>
Biological Mediation Systems, Inc., Fort Collins, Colorado	\$38,371.00

and;

**WHEREAS**, the District’s staff, the Purchasing Manager, Director of Operations and Infrastructure, and the Planning Committee have reviewed the bid and recommend that the Board of Commissioners hereby find Biological Mediation Systems, Inc. to be the lowest responsible bidder and award a contract for the Product to Biological Mediation Systems, Inc.; and

**WHEREAS**, the Board of Commissioners hereby finds that Biological Mediation Systems, Inc., is the lowest responsible bidder for the Product;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Commissioners of the Lake County Forest Preserve District, Lake County, Illinois, **THAT**:

Section 1: Recitals. The recitals set forth above are incorporated as part of this Resolution by this reference.

Section 2: Award of Contract. The bid submitted by Biological Mediation Systems, Inc. in the amount of the Contract Price is hereby accepted and a Contract for the Product is hereby awarded to Biological Mediation Systems, Inc.

Section 3: Execution of Contract. The Executive Director of the District is hereby authorized and directed to execute the Contract for the Product in the amount of the Contract Price.

Section 4: Payments. The District Treasurer shall make payments under the Contract only pursuant to and in accordance with the Contract’s terms.

Section 5: Effective Date. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

AYES:

NAYS:

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

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Ann B. Maine, President  
Lake County Forest Preserve District

ATTEST:

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Julie Gragnani, Secretary  
Lake County Forest Preserve District

Exhibit No. \_\_\_\_\_