

Bowmar Builders
% Bowmar Avenue Elementary School
912 Bowmar Avenue
Vicksburg, MS 39180

April 12, 2018

Dear Mayor and Board of Aldermen,

The Bowmar Builders, a robotics team made up of fourth, fifth and sixth grade students at Bowmar Avenue Elementary School, is requesting to appear at the April 16th board meeting to present the findings of their project.

The team recently competed against the top 24 teams in the state and won the Champion's Award Second Place which earned them an invitation to the Razorback Invitational in May where they will compete with robotics teams from around the world.

This year the FIRST LEGO League (FLL) challenged kids to think like scientists and engineers and to solve a real-world problem around Hydrodynamics, or more specifically, how we find, transport, use, or dispose of water.

The Bowmar Builders' project focuses on how to decrease water bottle usage since the creation of plastic water bottles makes six times more dirty water than each water bottle will hold. The project promotes the reuse of plastic bottles and using local municipal water sources. The team found out great things about the City's water quality and would like to share it with the City leadership and community.

Please reach out to Assistant Coach, Christi Kilroy (601-630-5600) to confirm the team's appearance at the April 16 board meeting. Thank you for your consideration.

Sincerely,



The Bowmar Builders

Team Members

Donovan Blue, 6th Grade
Jacob Byrd, 4th Grade
Lauren Kilroy, 6th Grade
Thomas Kilroy, 4th Grade
Caleb Porter, 4th Grade
Tatum Watts, 5th Grade

Coaches

Aaron Byrd, Ph.D., P.E
Christi Kilroy
James T. Kilroy, Jr.