May 12, 2014

To Potential Partners:

The Education Foundation for Billings Public Schools and Billings Public Schools recognize the need to improve Science, Technology, Engineering, and Math (STEM) instruction across the district from kindergarten through 12th grade. We propose to provide active learning, relevant to real-life, where students are given a chance to identify a problem, apply what they know, find unique solutions, and lead their own learning. We ask you to join our partnership to ensure that our students develop problem solving, communication, collaboration, and innovative thinking skills.

The delivery of STEM education will be: sustainable, equitable, and aligned with more challenging standards. A Leadership Team of community and education professionals determined the Project Lead the Way curriculum best meets our needs. The Billings Career Center, a three-year magnet school, currently offers three years of Pre-Engineering and will add the third year of Biomedical Sciences next school year. The strong results from these programs show that students completing Project Lead the Way programs develop strong college-ready knowledge and skills.

Our proposal, Launch into STEM, begins with five elementary schools: Arrowhead, Beartooth, Bench, Miles Avenue and Washington. We will continue to introduce additional schools to the Project Lead the Way curriculum over the next several years.

The first year costs include $16,040 for training, $195,790 for curriculum materials, and $749,969 for technology. The district is contributing $651,233 in technology and training costs. SM Energy ($10,000) and Stillwater Mining Company ($5,000) have contributed toward the funding. ExxonMobil’s pledge of $25,000 means we only have $265,566 to raise for this next year.

We invite you to join this exciting partnership. A gift of any size helps us bring engaging and thought provoking STEM curriculum to our students.

Sincerely,

Terry Nelsen Bouck, Superintendent