



Bethlehem Eagles

FRC Team 7651



Dear **(insert company name)**,

We are representatives of Team 7651, a rookie robotics team that is participating in the FIRST Robotics Competition, and we are known as the Bethlehem Eagles. We are seeking sponsorship for our team, consisting of high school students from Bethlehem Central High School in Bethlehem, New York, who compete in the FIRST Robotics Competition both at the regional and national level.

FIRST is a non-profit STEAM (Science, Technology, Engineering, Arts, Math) engagement program for students worldwide. Each year, FIRST organizes four divisions of robotics competitions: FIRST LEGO League Junior, LEGO League, Tech Challenge, and Robotics Competition. Our team competes in the FIRST Robotics Competition, which is targeted at high school students. In this division of FIRST, the season's game and its rules (which change yearly) are released simultaneously for the thousands of teams across the globe. From that moment on, teams are given a total of six weeks to design, prototype, build, and test their robot before competitions. FIRST organizes Regionals, which are tournaments of about thirty teams. In our rookie year, our team competed at the Tech Valley Regional with 35 other teams from New York, New Jersey, Quebec, and Brazil. We won the competition and took home the High Rookie Seed Award. This qualified us for the World Championships in Detroit, where we placed 42 out of 68 teams in our division. As a new team, in addition to having to build a complex robot in a tight timeframe, our members had to come together to raise money, organize work time with little to no adult help, and overall create a new team from the ground up, which comes with many obstacles. Even though this proved to be challenging, our team was able to have an extremely successful year.

We have accomplished a lot in the past year, however, we know we can accomplish even more. In the upcoming year, we will attend an additional regional event, improve our robot's systems, and improve the overall educational experience students feel in our team. As you may imagine, maintaining a team can be very expensive, with registration fees, transportation, materials, etc. As a comparison, last year's budget was approximately 16,000 dollars. Your support would be greatly appreciated for our team. Support of our team offers many benefits to the community, our students, and your public image. Not only do our team members learn valuable technical skills (the programming language Java, CAD [Computer Assisted Design], mechanical and electrical systems), but leadership and teamwork skills as well. These are all skills which allow us to make an impact in the STEAM fields during and beyond high school. **In addition, our team has plans regarding community outreach, including organizing demonstrations of our robot for children around the area, introducing them to STEAM fields, and helping other students in the FIRST community.**

If you choose to promote our team, we promise to promote your company in everything we do, whether it be in our outreach events, our team spirit, or robot itself. Having **(insert company name)** alongside a team of inspired engineering students shows your commitment to improving the STEAM workforce of tomorrow. We hope that you will be part of our journey as a robotics team. We are looking forward to hearing from you soon.

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