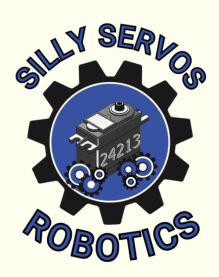




Silly Servos FTC Robotics Team

Sponsorship Opportunities



Highland Park High School Highland Park, IL

Dear Future Sponsor,

The Highland Park High School robotics team, Silly Servos 24213, is hoping you will support us for this year's FIRST Tech Challenge (FTC) Season. It is an event that challenges thousands of high school teams, each tasked with designing and building a robot capable of completing difficult tasks while collaborating with others. With your contribution, it will enable us to reach our goals.

Silly Servos started its journey in 2023 as a means to implement our STEM skills, and with your help, the team can expand its reach to more students and spread STEM values. Through this program, members learn lifelong skills such as business, teamwork, management, leadership, computer science, and engineering. It prepares students for college by offering the opportunity for hands-on and practical development of skills.

In order to continue the program, we need your support to attend competitions, buy parts and buy tools. Listed in this packet, we have several sponsorship tiers with multiple ways to recognize your donation. Your support will make an impact on this community and help establish a lasting legacy for the Silly Servos team. Silly Servos is always seeking the help of volunteer mentors and would appreciate anyone that is willing to share their knowledge.

Your sponsorship allows us to do what we couldn't before. We thank you for your time and consideration.

For more information about who we are and what we do, feel free to visit our website at www.sillyservos.org

Sincerely, The Silly Servos Robotics Team





Our Impact

FTC Team Silly Servos was founded with the intent to fuel interest for STEM at Highland Park High School. With this program, we are able to provide a place where students foster a strong passion for science, technology, and engineering, while developing their critical thinking and problem-solving skills. FTC creates a competitive environment that our members thrive in as they brainstorm, design, construct, and test a unique robot. Not only do members build strong foundations essential to engineering and programming, they also gain crucial career skills and experience that employers and colleges value immensely. Students exclusively qualify for \$80 million in scholarship money for participants of FIRST Robotics.

Skills

More valuable than any trophy or award are the essential life and career skills our students gain through robotics. The mentors on our team provide real-world guidance, helping students grow as they collaborate and learn in areas such as:

- Business & Entrepreneurship planning, marketing, and fundraising strategies
- Technical Skills safe and effective use of tools, equipment, and fabrication techniques
- Engineering Design Computer-Aided Design (CAD) and prototyping
- Programming from autonomous navigation and vision tracking to advanced coding practices
- Leadership & Collaboration communication, teamwork, and problem-solving in high-pressure environments
- Applied STEM advanced engineering principles and mathematical problem-solving
- Media & Outreach photography, videography, and creative storytelling
- Professional Writing business documentation, technical explanations, and persuasive communication

Team Needs

As a FIRST Robotics team, we rely on the generosity of sponsors and parent donors to fuel our mission of inspiring students in STEM. Your support helps us create a positive, hands-on learning environment where members develop life-long skills that will shape their future careers. Sponsorship contributions, whether financial or material, not only cover the cost of the advanced components required to build a competitive, high-performing robot, but also empower us to upgrade our workshop with modern tools, equipment, and training resources. These investments ensure that every new team member has the opportunity to explore, learn, and grow as a problem-solver, innovator, and future STEM professional.

Below is a breakdown of Silly Servos' yearly expenses as well as the estimated cost of parts and materials used in each season:

Category	Specifics	Cost
FTC Registration	Starter kit & team registration	\$1,500
Robot Expenses	Electronics (motors, servos, control hubs, cameras, etc.)	\$1,000
	Raw materials (aluminum extrusions, 3D printer filament, acrylic, etc.)	\$1,000
	Drive Base (gears, gearboxes, mecanum wheels)	\$800
Other Expenses	Tools & Equipment	\$1,200
	Outreach & Media	\$600
Total Cost		\$6,100

Sponsorship Tiers

Bronze: \$100-499

Benefits:

- Added to team portfolio
- Added to Silly Servos' Instagram story
- Logo on robot
- Monthly sponsor newsletter
- Logo on website

Silver: \$500-999

Benefits:

- Everything in Bronze
- Dedicated Instagram Post
- Bot Demo videos
- Added to team banner at competitions

Gold: \$1,000+

Benefits:

- Everything in Silver
- Company merch handed out at FTC events
- Pin with logo on our jerseys
- Monitor with company promotional materials displayed at Illinois state qualifiers
- Gratitude from our team for years to come

Donatable Items

Donations of all kinds are welcome. If you have resources you believe we can make use of, please contact us, as any help is welcome. Below is a list of donations we will graciously accept:

Materials:

Scrap Metal
3D printer filament
Acrylic sheets
Aluminum extrusions

Tools:

3D Printers
Cordless power tools
Hand tools
Metalworking tools
Tool boxes
Tool organization systems

Services:

Food for competitions
Software programs
Lessons or courses
Mentoring

Contact Us

If you would like to become a sponsor or donate items, please fill out the sponsorship form on our website, www.sillyservos.org

Our Mentors:

Mrs. Tesa Edwards Mr. Alex Mak tedwards@dist113.org amak@dist113.org

Our School:

Highland Park High School 433 Vine Ave, Highland Park, IL, 60035 <u>hphs.dist113.org</u>