

**Assurance/Signature Page  
2012-2013**

**School District:** \_\_\_\_\_

**School:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Superintendent:** \_\_\_\_\_

**Principal/Project Manager** \_\_\_\_\_

**Fiscal Manager:** \_\_\_\_\_

**Team Coach/Instructor:** \_\_\_\_\_

**Assurances:**

1. Grantee shall use funds to support activities related to support of *FIRST* teams including participation in an Oklahoma regional competition.
2. Grantee agrees to carry out the project as described in the application and program description.
3. Grantee agrees to file a final report to include all eligible reimbursement activities no later than **May 20, 2013**.

**Superintendent Name (print):** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Superintendent Signature:** \_\_\_\_\_

**Principal/Project Manager Name (print):** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Principal/Project Manager Signature:** \_\_\_\_\_



**Oklahoma State Department of Education**

**2012-2013 Oklahoma Robotics Grant Application**

**1. Program Goals and Objectives:**

- Describe how participation in *FIRST* programs will contribute to helping students meet Oklahoma C3 standards, Common Core State Standards, and *PASS* Standards for Science, Technology, Engineering, and Mathematics.
  - <http://ok.gov/sde/oklahoma-c3-priority-academic-student-skills>

**Oklahoma State Department of Education**

**2012-2013 Oklahoma Robotics Grant Application**

**2. Student Benefits:**

- *FIRST* programs are a tool to get excited about STEM education concepts.
  - Describe how teams of students will be selected and the expected benefits to student participants.
  - How will the expected benefits be measured and documented?

**Oklahoma State Department of Education**

**2012-2013 Oklahoma Robotics Grant Application**

**3. Program Timeline:**

- Program timeline should include project milestones from implementation to competition participation. Timelines must include the activities described in the resources section of this application.

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**4. Volunteer Mentors:**

- Engaging mentors from industry to support your *FIRST* team is a key component of the impact your students will experience from the program.
  - Describe your plan for inviting and engaging industry/business partners that will be participating in the project, i.e., design, fabrication, mechanical, and electrical concepts, computer programming, control systems, marketing, fundraising, etc.
  - List names and affiliations for existing and future partners.
  - Will you use parents on your team? If so, what is their industry affiliation?

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**5. Facilities:**

- Identify and describe the facilities for use in designing and building the robot and indicate if the space is on the school grounds or in the community, i.e., school machine shop, classroom, local industry shop, etc.

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**6. Evaluation:**

- Describe the method of evaluation you will use to determine the success of the project. Please include all evaluating tools used.



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**7. Student Teams:**

- Describe how teams of students will be selected for this project. Please be very detailed in your response.

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**8. Additional Financial Support:**

- Describe if monies apart from this grant will be utilized for this project. Be specific with your response.

## 2012-2013 *FIRST* Robotics Team Budget Summary

Participation in any of the competitions requires a wide variety of financial resources. Please consider the following when completing the budget narrative:

- **FLL (*FIRST* Lego League)**
- Registration Fee: \$225
- Kit of Parts as needed: \$420
- Event Registration Fees per Event : \$80
- Additional Robot Materials \$200 + or –
- Tools and Supplies : \$200 + or –
- Competition Travel Expenses : Varies with location
  
- **FTC (*FIRST* Tech Challenge):**
- Registration Fee: \$275
- Kit of Parts as Needed: \$850
- Event Registration Fees per Event : \$100
- Additional Robot Materials: \$275
- Competition Travel Expenses: Varies with location
  
- **FRC (*FIRST* Robotics Competition):**
- Registration Fee: \$5000-\$6500
- Additional Robot Materials \$2000 + or –
- Tools and Supplies : \$1500 + or –
- Competition Travel Expenses : Varies with location

**2012-2013 ROBOTICS GRANT  
PROGRAM BUDGET SUMMARY**

County Code:	
County Name:	
District Code:	
<b>Description-List planned expenditure of grant funds</b>	<b>Approximate Cost:</b>
<b>Total</b> (not to exceed grant amount)	

Application form was received on or before due date with complete signatures, forms, and copies.	YES – NO
Date Received:	