



FIRST Equity & Inclusion Financing Initiative for
FIRST in Upper Midwest
(FEI FI FO FUM GRANT)

GRANT REPORT
Team 7235
May 31, 2023

Red Lake Ogichidaag FRC Team 7235 is located on the Red Lake Indian Reservation, and all our students are Native American. Our community and students we serve meet many of the categories targeted by this grant: underserved (Economically disadvantaged students, Girls & young women, First-generation in college, Disconnected youth, and those living in rural or urban areas), underrepresented (Native American, Indigenous Persons, Alaskan Natives) and vulnerable populations (LGBTQ+ youth, Runaway and homeless youth, youth involved in the juvenile justice system, Youth with disabilities and receiving special education, youth emancipating from foster care).

We used the grant funds to become more visible to our community and recruit more members for our team. We had a booth at the two Pow Wows on the reservation this summer: Red Lake Independence Day Celebration on July 6 and O-Bah-Shiing Labor Day Celebration on September 3. We participated in the parades with our robot and had booths selling cookies, pop, and water outside the arena. We added a small STEM activity area for children. We used the grant funds to buy supplies.

PROPOSED BUDGET

Float supplies \$100.00
Cookie making supplies \$200.00
Pop, water, ice \$200.00
STEM Supplies \$400.00
Buttons for advertising \$100.00

TOTAL \$1,000.00

Our assessment of the success of this project would include feedback and inquiries after the event. We planned to have cards for parents and students to fill out if they are interested so we can follow up at a future date, but I forgot to make them. We talked with many families, and the children enjoyed the STEM activity. We have included pictures.

We drove our robot around the outside of the arena and heard many comments. Some of them were: "I didn't know we had a robotics program at Red Lake" and "I wish they had had a robotics program when I was in school." We had several students reaching out to learn more and wanting to join our team or a robotics team at their school.

We were successful in having the robotics students gain experience and develop some comfort in communicating with the public and teaching children. They were attentive and took turns manning the booth. They were very successful outreach events.

We had extra funds and decided to purchase a prize wheel. The prize wheel was an attraction in observing booths at the county fair. We look forward to using it and have prizes (robot stickers, robot tattoos, pencils, etc.)

Thank you for these funds.







