The Weslaco Independent School District is seeking to purchase educational ride-on “mars rovers” to be used by students in grades Pre-Kindergarten-2nd (ages 3-8). Rovers will be integral equipment to be used as a part of the district’s Science, Technology, Engineering, Arts, and Mathematics (STEAM) curriculum. The rovers should include the following:

- Student rovers should be able to be operated/driven by children ages 3-8
- Rover-mountable and detachable robotic arm with gripper
- Lightweight and portable light-up habitats that can be lifted and transported by robotic arm attached to rover
- Rover should possess parts that can be assembled/attached by students, such as: Tires, large plastic screws on robotic arm, arm controls, etc…
- Safety features should be included such as: emergency kill switch, start/stop remote, rover electrical system should have fuses installed, and battery overcharge protection

If interested please provide equipment specifications, previous districts/organizations (with phone number/email address) that have utilized similar equipment, and cost. Questions and Responses will need to be sent via email to bgarcia@wisd.us and lcardena@wisd.us. All responses that include a cost must be received by Monday, May 4, 2020 at 3:00 pm.

For additional information please email Ms. Laurie Cárdenas at lcardena@wisd.us.