Foy H. Moody High School

Corpus Christi, Texas

Hydrotech Robotics

Top Row Left to Right:
Nishan Sabbagh- CEO 1st year
Ben Galicia- Pilot 1st year
Catalina Gonzalez- Safety 1st year
Robert Gonzalez- Co-designer 1st year
Blaze Cruce- CFO 2nd year

Bottom Row Left to Right:
Karla Gonzalez- Co-reporter 1st year
Ariel Saldana- Co-reporter 1st year
Carlos Vasques- Co-designer 1st year

Company Information:
Traveled 1,670 miles to Alpena, Michigan

Moody High School has been an active participant of MATE for 4 years

ROV specifications:
Name: The Gyarados
Total Cost: $354.50
Primary structure: PVC pipe
Dimensions: 75*62*34 cm
Safety features:
Covered electrical connections, 15 amp fuse, motor guards for propellers, smooth edges throughout ROV

Key Features:
Rotating Claw manipulator, Active Buoyancy system, Agar extractor, Sonar measurement system, Color Camera, Conductivity Sensor, Adjustable Motor Control