













**MARCH 29, 2018** 



# **FIELD TRIP**

#### Lyman High School Engineering Student Tour

Students will receive an onsite tour of new sections of the Wekiva Parkway construction project. This all school day, hard-hat tour will allow students to see construction sites, and efforts being done to protect the environment. Students will get hands-on experience with equipment and learn about the Wekiva River bridge construction and safety requirements with environmental and civil engineers and construction professionals.

Transportation and lunch will be provided. Waivers and sturdy, closed toe shoes required. Limited space, sign up early.





Hands-on tour of massive construction project!

> Learn from professional engineers!

Experiment with construction equipment!

Bridge work and wildlife conservation!

#### LYMAN HIGH SCHOOL



# **Field Trip Highlights**

## **Safety Discussion**

- Safety vest and hard hats required
- Students must have closed toe shoes
- Construction Site Tour: (bridge work, earthwork, drainage)

## Mt Plymouth Toll Gantry

- Shared all electronic tolling
- Students toured toll gantry building and inner working

#### **Pine Plantation Conservation Land**

 Students viewed and discussed wildlife jump-out, bat houses and wildlife fencing

#### Lunch

- Lunch at park, served pizza
- Project overview presentation
- Discussed Environmental issues

## **Survey Demonstration**

## Wekiva River Bridge Work

- Discussed water quality: turbidity barrier, monitoring devices, coordination with environmental agencies
- Discussed bridge top down construction

















