



Charleston County

Transportation Development

News Release

February 1, 2017

Release Number: 4116

Charleston County educates STEM students on civil engineering

Transportation Development team kicks off 2017 Careers in Transportation Program with job shadowing day on February 2.

Charleston County Transportation Development will host a local Science, technology, engineering and mathematics (STEM) student for job shadowing on Thursday, Feb. 2. The Jerry Zucker Middle School sixth-grader will experience a day in the life of a civil engineer, shadowing Transportation Development Director Steve Thigpen.

Jerry Zucker Middle School's counselor Jordane Lotts explained the math and science school selected the student because of her noticeable interest and aptitude in the pre-engineering course 'Gateway to Technology.'

"Shadowing is great hands-on experience," said Lotts. "It gives you the opportunity to see first-hand that skills you learn in school are related to the skills you need to be successful in the workplace."

The shadowing kicks off a new year for the Careers in Transportation program, where Charleston County Transportation Development engineers and staff participate in career fair and job shadowing events throughout the school district.

"We are proud of the work our staff has done with local schools to help engage young engineers," said Transportation Development Director Steve Thigpen. "Charleston County works hard to improve the infrastructure in our community and we will continue to play a role in shaping future generations in the transportation field."

Programs like Careers in Transportation inform the public about how road construction is more than just building; It has cultural, economic and social impacts on the community. Charleston County Transportation Development supports STEM and other education programs as a civic responsibility to educate local youth about the importance of forward-thinking, economical infrastructure development.

Visit the official website at <http://roads.charlestoncounty.org> for public meeting notices and up-to-date news and information about all Charleston County Transportation Sales Tax road projects. Anyone with questions about the project can call Charleston County's Transportation Development Department at (843) 202-6140.

For information on Charleston County Government news and services, the public can:

- Visit our website: www.charlestoncounty.org



- Prepared by the Charleston County Public Information Office -