

City of Greensboro

Melvin Municipal
Office Building
300 W. Washington Street
Greensboro, NC 27401

Agenda Report

File Number: 2023-880

Agenda Item# G.14.

Agenda Date: 12/19/2023. **Department:** Transportation **Meeting Type**: Council Meeting **Category**: Consent Agenda

Title: 2023-880 Resolution Authorizing Interlocal Agreement in the Amount of \$20,000 with North Carolina State University Institute for Transportation Research and Education for Eco-

Counter Installation

Council	Priority:	Place an	'v' in	the hox
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□Safest City □Most Skilled Workforce □Easiest Place to Do Business ☑Most Connected City

□Youth Sports Capital □Hub of Recreation and Entertainment

□ Abundance of Attainable Housing □ Other/Admin Briefly Explain 3 word maximum

Council District: 2

Public Hearing: No

Advertising Date/By: NA

Contact 1 and Phone: Hanna Cockburn, Ext. 2861 Contact 2 and Phone: Tyler Meyer, Ext. 2254

PURPOSE:

A resolution is requested to authorize an interlocal agreement with North Carolina State University Institute for Transportation Research and Education (ITRE) for the installation of Eco-Counter non-motorized data collection units on the Downtown Greenway.

BACKGROUND:

This interlocal agreement with North Carolina State University for the Institute for Transportation Research and Education (ITRE) provides for the installation of four permanent pedestrian and bicycle counters on the Downtown Greenway. These counters will collect data about usage of the facility to support ongoing planning, maintenance, and management of the Downtown Greenway. The equipment uses infrared detection to count the total number of greenway users by mode (walking including wheelchairs and similar devices and bicycling including e-scooters or similar devices). No personally identifiable data of any kind is collected by this technology. ITRE serves as the primary source of technical support and installation of the permanent pedestrian and bicycle counter installations across the state under their Non-Motorized Travel Volume Data Program.

Participation in the state's counting program is a joint effort between the Greensboro Transportation and Parks & Recreation Departments. GDOT will oversee and support the

installation of the counters. Parks and Recreation purchased the units and will be responsible for their maintenance, management, repair, and any future replacements of parts or units. The interlocal agreement with ITRE outlines the responsibilities of the City and ITRE.

BUDGET IMPACT:

The City will pay ITRE \$20,000 in local funds for this project.

ACCOUNT NUMBER:

Funding for this project is budgeted in 2016 Transportation Bond Fund account 481-45-4599139.

RECOMMENDATION / ACTION REQUESTED:

It is recommended that City Council approve the attached resolution authorizing an interlocal agreement with North Carolina State University Institute for Transportation Research and Education for Eco-Counter installation.