charlottenc.gov

Capital Project Dashboard

City Council Action Review

October 28, 2019

OBJECTIVES

Purpose

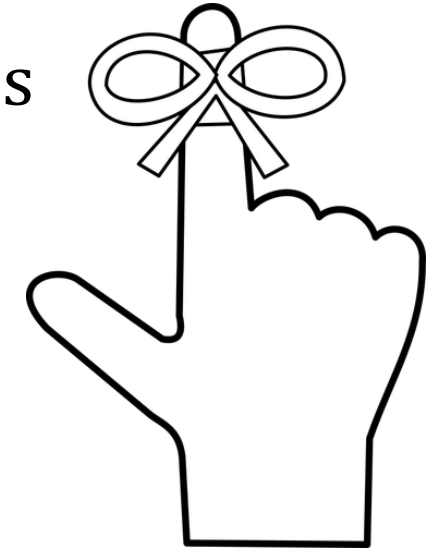
- Launching the Capital Project Dashboard, a new interactive tool residents can use to explore active capital projects in the community.

Future Council Action

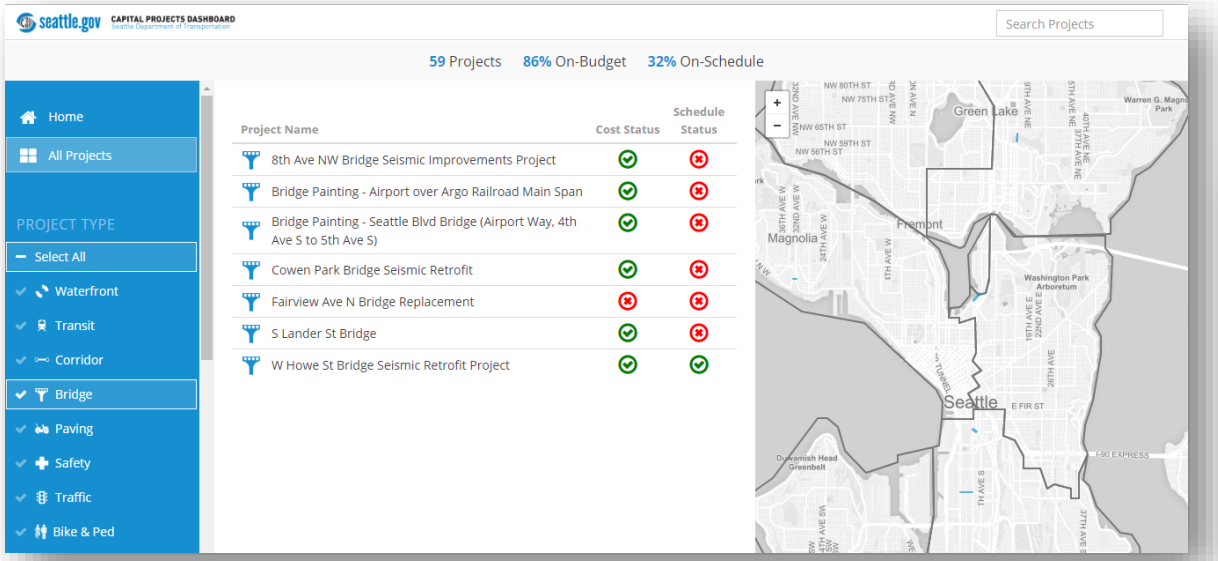
- Spread the word!

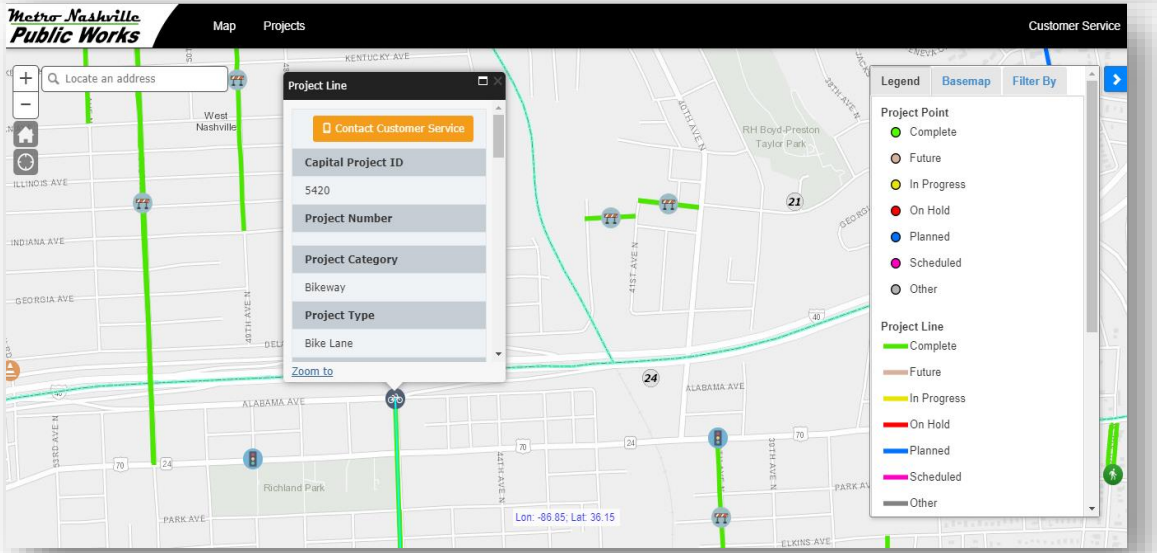
KEEPING THE GOAL IN MIND

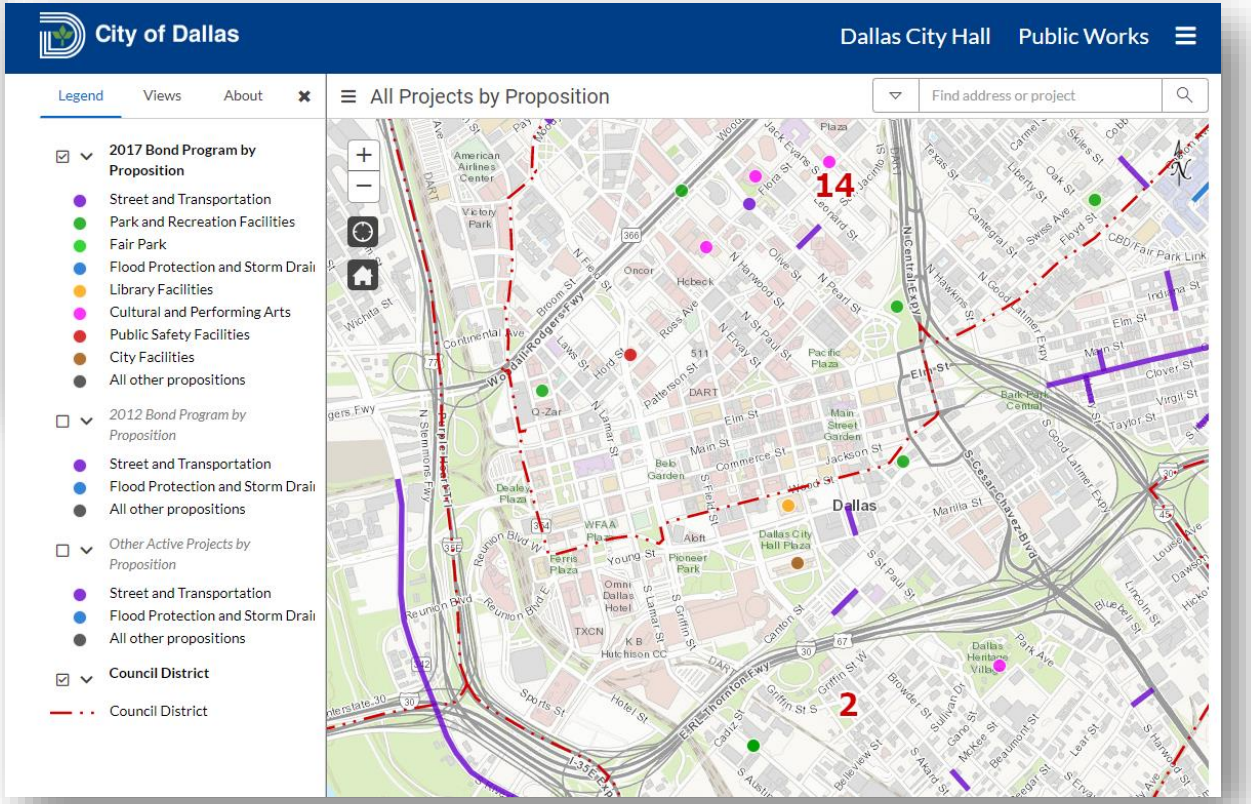
- February 2019 Budget Workshop capital program updates
- Managing and monitoring capital projects
- Aligning the organization horizontally
- Capturing and presenting data consistently
- Providing information at your fingertips
- Enhancing resident experience



FOLLOWING BEST PRACTICES OF PEER CITIES







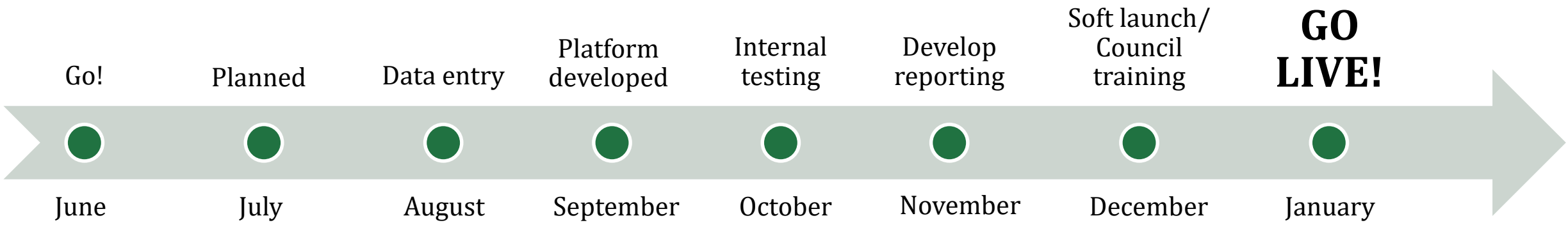
WHAT IS CHARLOTTE'S DASHBOARD?

Why: Create a centralized, accessible platform to connect the community and City Council with capital project progress

What: An interactive data and map tool to explore active capital projects

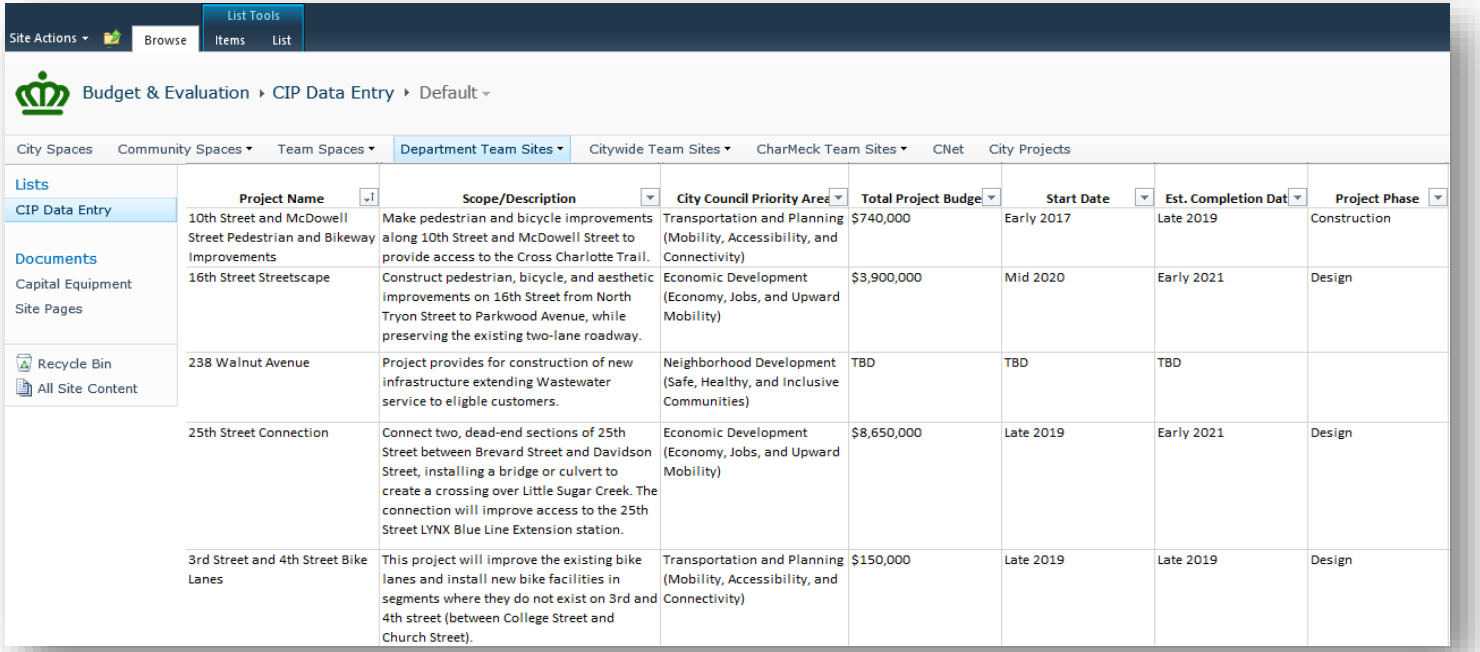
Who: All city departments

When: Internal launch now; soft launch early December; external launch New Year



BUILDING THE FOUNDATION THROUGH DATA

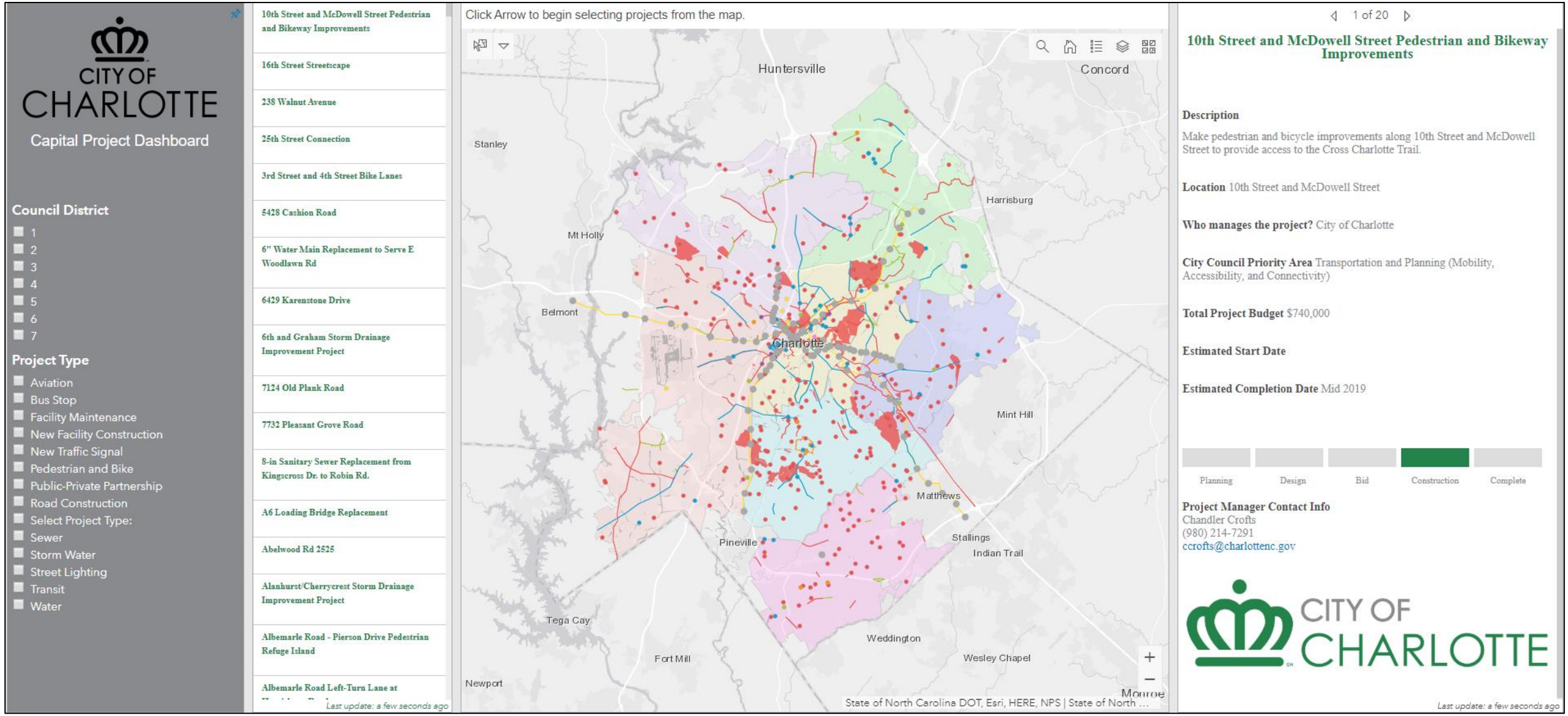
- Standardization of data
- Project fields include
  - Scope/description
  - City Council priority area
  - Total budget
  - Start/completion dates
  - Project phase
  - Project manager contact
  - Link to website



Project Name	Scope/Description	City Council Priority Area	Total Project Budge	Start Date	Est. Completion Dat	Project Phase
10th Street and McDowell Street Pedestrian and Bikeway Improvements	Make pedestrian and bicycle improvements along 10th Street and McDowell Street to provide access to the Cross Charlotte Trail.	Transportation and Planning (Mobility, Accessibility, and Connectivity)	$740,000	Early 2017	Late 2019	Construction
16th Street Streetscape	Construct pedestrian, bicycle, and aesthetic improvements on 16th Street from North Tryon Street to Parkwood Avenue, while preserving the existing two-lane roadway.	Economic Development (Economy, Jobs, and Upward Mobility)	$3,900,000	Mid 2020	Early 2021	Design
238 Walnut Avenue	Project provides for construction of new infrastructure extending Wastewater service to eligble customers.	Neighborhood Development (Safe, Healthy, and Inclusive Communities)	TBD	TBD	TBD	
25th Street Connection	Connect two, dead-end sections of 25th Street between Brevard Street and Davidson Street, installing a bridge or culvert to create a crossing over Little Sugar Creek. The connection will improve access to the 25th Street LYNX Blue Line Extension station.	Economic Development (Economy, Jobs, and Upward Mobility)	$8,650,000	Late 2019	Early 2021	Design
3rd Street and 4th Street Bike Lanes	This project will improve the existing bike lanes and install new bike facilities in segments where they do not exist on 3rd and 4th street (between College Street and Church Street).	Transportation and Planning (Mobility, Accessibility, and Connectivity)	$150,000	Late 2019	Late 2019	Design

- Content initially updated at least quarterly
- Work in progress

INTERACTIVE DASHBOARD



PHASES OF DEVELOPMENT

Phase I (September 2019)

- Collect data from all departments ✓
- Establish dashboard framework and editing platform ✓

Phase II (December/January) **GO LIVE!**

- Create home page and further refine dashboard aesthetic →
- Develop printable reporting feature →
- Data consistency and standardization →
- Planned soft launch and user sessions with City Council in early December
- Planned public promotion and roll-out with the New Year

Phase III

- Continue verification and standardization of data across departments
- Automate project data from project management software to dashboard

Phase IV

- Build mobile application with QR codes on project information signs
- Initiate electronic update notices

NEXT STEPS

Early December – 1:1 City Council user sessions

New Year – Anticipated public launch

so… please help us by…

using, commenting, promoting!

QUESTIONS & ANSWERS

THANK YOU FOR YOUR TIME