North End Smart District
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Question of the Day . . .

• Can innovative smart city technology create coherent and inclusive cities?
• No
• They are tools to be used by people for people.
• https://www.knightfoundation.org/articles/a-smart-city-puts-residents-at-the-center
• https://smartcity.cioreview.com/cxoinsight/building-smart-cities-with-not-for-our-residents-nid-25022-cid-134.html
“Build With not For”

- Truly smart cities will require concurrent investments in human and social capital, as well as upgrades to traditional sector infrastructures, in order to realize broadly distributed benefits and sustainability gains.
What is a “Smart” City?

A “Smart City” collaborates to use data and technology to inform decision-making and action on issues such as: mobility; safety; energy efficiency; community services; education; and environmental health.
The North End Smart District (NESD) Boundaries
What are the NESD neighborhoods?

- Optimist Park
- Graham Heights
- Lockwood
- Greenville
- Genesis Park
- Druid Hills
- Park at Oaklawn
- Brightwalk
Statistics in the NESD (2014 Data)

- About 9,000 residents
- 70% of residential properties within 5 minute walk of a park
- All residents lives less than 10 minutes from a bus stop
- Average age of home is 55 years
- 50% housing units are rented
- 28% workforce unemployed
- Most people commute more than 20 minutes to work
- 14% of workers commute by public transit
What is the Vision for the NESD?

A vibrant center for economic development and job growth with a great quality of life fueled by data, innovative technologies, and collaboration on a foundation of equitable community engagement.
6 Pillars

1. Distributed Energy Micro Grid with Battery Storage
2. Gigabit Fiber Service
3. Leverage CIP Infrastructure Projects
4. Big Data
5. Facilitate an Innovation Campus
6. Building Human Capital
Building Human Capital

• How do we create economic mobility opportunities and address community identified needs?
  – Bridging Digital Divide
  – Strengthen Workforce Development
  – Create Employment for Existing Local Residents
  – Address Affordable Housing/Gentrification
  – Improve Mobility Options
  – Address Homelessness
  – Improve Streetscape of Major Roads
  – Protect Community Character
Community Engagement

• Meeting with neighborhood presidents and then residents.
• Dialogue with residents around hopes and fears and hesitations.
• Invited to apply for Partners in Place Equity Pilot Initiative. Community engagement around 5 possible pilot projects informed by engagement.
NESD Kick Start Projects

1. Smart Home Utilities Savings
2. Mobility + Transit Options
3. Healthy Communities
4. Technology Training/Internet Café
5. Build your Own
Why these Kick Starts?

- Addresses issues the community has brought up in past plans and engagement.
- Received initial, positive feedback from community leaders.
- Aligns with NESD goals.
- Greatest opportunity for quick implementation, partners are engaged and ready to help make it happen.
Contact Information

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