

Keypad Polling

Transportation and Infrastructure
Working Group
June 20, 2013

Have you ever lied to your mother?

- 2 A. Only once, and candy was involved
- 2 B. Yes, but my brother/sister made me
- 7 C. Only when it was in her best interest
- 2 D. Never
- 7 E. More times than I can count

Transportation Choices: Short-Term Strategies (Pick top three)

- 7 1. Smartphone app for carpools, bus routes
- 10 2. Identify areas such as parks/recreation, healthcare schools, shopping and jobs that are not serviced by existing routes
- 3 3. Increase enforcement of laws protecting pedestrians and bicyclists
- 4 4. Increase frequency of service along fixed routes
- 9 5. Offer incentives for development along identified transit corridors including infill development
- 5 6. Construct sidewalks.
- 5 7. Mobilize neighborhood groups to tell leaders what they want (bottom-up).
- 2 8. Media campaign regarding what is available
- 6 9. Reduce barriers to change zoning from traditional to form based
- 3 10. Develop both formal public and non-governmental volunteer mechanisms for providing door to door assisted transportation.

Transportation Choices: Long-Term Strategies (Pick top three)

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1. Create a RTA - part of mission to promote establishment of TOD

2. Integrated system between CAC, ETHRA and KAT to enable

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connectivity and frequency

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3. Regional collaboration to align budgetary priorities to link existing and planned development.

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4. Not put as much money into roadway capacity rather add to transit corridors

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5. Link stations (bus, rail, PNR) to homes/neighborhoods via bike/ped connections (greenways, sidewalks, bike lanes, etc.)

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6. Regional transit authority to link outlying communities and centers

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7. More direct especially for East/west and North/south travel to reduce need for transfers

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8. Local and regional bicycle and pedestrian options to commercial, service and major activity centers.

Efficient Infrastructure: Short-Term Strategies (Pick top three)

- 4 1. Public awareness/education on need to fund maintenance.
- 12 2. Incentivize redevelopment in existing areas (fund clean ups- grey and brownfield, fund infrastructure improvements, enhance connections)
- 3 3. Establish a regional board for regional infrastructure development to coordinate planning, investment and development
- 4 4. Develop a regional master plan for road and utilities infrastructure.
- 4 5. Adequate infrastructure requirements for major new developments (roads, water, sewer)
- 2 6. Educate public on impacts of development and litter, etc on watersheds
- 7 7. Better account for lifecycle cost in existing infrastructure systems
- 10 8. Regional action plan for infrastructure development (coordination of schools, transportation, shopping, locations)
- 4 9. Bigger incentives for energy efficiency and alternative energy
- 4 10. Coordination between the planning commissions and legislative bodies on the timing of development

Efficient Infrastructure: Long-Term Strategies (Pick top three)

- 9 1. More directed planned improvement and extension of infrastructure in advance of new development.
- 9 2. Promote density and mixed use
- 6 3. Every municipality use codes and professional education to ensure new infrastructure is built to be maintainable.
- 2 4. Compatible building and zoning codes across the region
- 2 5. Coordinate Transportation Management Centers at TDOT and City of Knoxville and other regional stakeholders
- 6 6. Require maintenance plan (inc costs) as part of a capital project (lifecycle costing).
- 7 7. Require energy efficiency in construction codes
- 5 8. Develop advanced traffic management systems (traffic signals and communications)
- 10 9. Reduce per unit demand for infrastructure capacity (water and energy use, substitution for auto use).

The technology used today was helpful.

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A. Strongly Agree

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B. Agree Somewhat

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C. Neither Agree nor Disagree

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D. Disagree Somewhat

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E. Strongly Disagree