

**Candidate  
name:**

**Lewis Cook**

Position sought:

**City Council District F**

### **1. General**

The Regional Transportation Plan (RTP) is a federally-required planning document. While cities like Atlanta, Denver, and Portland have made "improving quality of life" a top priority in their regional plans, Houston's 2025 RTP named "reducing traffic congestion" as the top goal.

**Q1a:** What should be the City's top priority in regional transportation planning?

Our priorities should be high speed, timely and dependable mass transportation.

**Q1b:** If elected, what would be your most important initiative(s) to address this priority?

My priority will be in making sure that anyone nominated as a director to Metro has the training and experience in providing light rail and high speed services to affluent and high public transit neighborhoods.

### **2. More transportation alternatives**

One in five adult Texans cannot or does not drive. According to the 2009 Houston Area Survey, 62.4% of respondents said it is "very important" to the future success of Houston to develop a much-improved mass transit system.

**Q2a:** Do you support more transit for the Houston region?

Yes, most population predictions indicate that Houston's population will increase by a million people in 20 years. We will need far more mass transit systems.

**Q2b:** What should the City do to enhance the usefulness of the developing light rail system?

We must make sure that our light rail system is timely and dependable and there must be a high speed option between major Texas cities.

Nationally, the Federal Transit Administration (FTA) requires that new rail projects demonstrate how station development will support ridership. METRO's ability to win federal rail funding may therefore hinge on City of Houston planning regulations, but those regulations require suburban-style auto-dependent development with 25-foot setbacks on most major roadways. The new urban corridor development ordinance allows for reduced setbacks along specified roadways, but building pedestrian-friendly development elsewhere requires navigating a cumbersome variance process.

**Q2c:** Should the City legalize urban, pedestrian-friendly development along all roadways?

Yes, so long as urban friendly roadways also allow for diverse travel including bicycle travel.

Houstonians fund transit with a \$.01 sales tax. In 1992, Bob Lanier diverted ¼ of our transit tax collections to the General Mobility program. This money is shifted to local jurisdictions within the METRO service area to fund road improvements across the region. In fiscal 2008, more than \$130 million of METRO's transit tax collections was allocated to the General Mobility fund, and \$94.7 million was claimed by the City of Houston. Since 1992, more than \$1.6 billion has been diverted from transit, funds which may have lost us more than \$1 billion in federal matching dollars. An additional \$1 billion will be diverted from transit to General Mobility projects between now and September 2014, when the current agreement ends.

**Q2d:** Do you support ending the diversion of our transit tax dollars to the General Mobility program when the current agreement expires in 2014?

Yes, we must take better control of our general mobility funds and stop the abuse by local jurisdictions and the drain of our federally funded transit dollars.

### ***3. Balancing interests within the transportation system***

Mobility is multi-modal. The City's public right-of-way includes roadways, utilities, sidewalks, and street trees, from property line to property line. This right-of-way must serve trucks, cars, buses, bicycles, pedestrians, wheelchairs, scooters, and transit users.

Reconstruction of a single highway overpass or intersection can affect access for all of these uses.

**Q3a:** Should the City require every transportation infrastructure project within the City of Houston – regardless of the implementing agency – to preserve and/or enhance the full spectrum of mobility uses, including auto, pedestrian, bicycle, and transit access?

Yes, such a diverse transportation system will be vital for our future.

**Q3b:** Should the City fund the construction and maintenance of sidewalks?

Yes, our city must maintain sidewalks not only as mobility factor but also as a safety factor for young persons and adults.

#### ***4. Regional transportation planning***

Three million new people are projected to arrive in the Houston area over the next 30 years. Where they live and work, and how they get around, will have a tremendous impact on quality of life in Houston communities.

As the population increases, so does demand for goods and freight. How freight moves in and through our region will also affect quality of life. Further, Houston's economy is tied to the port and the efficient movement of goods through our region.

Truck traffic is a significant cause of roadway congestion, and freight rail is a more efficient, more environmentally-friendly alternative. However, Houston's freight rail system is at capacity and often disrupts neighborhoods because of its antiquated facilities.

**Q4a:** Do you support public investment in improving the freight rail system? What role should the city play in this?

Yes. There should be a city-rail partnership that allow for the transportation of people on some freight lines and the conversion and improvement of some rail lines into the city.

Commercial airline travel uses at least six times more energy than intercity passenger rail for trips of fewer than 600 miles. Experience across the world has shown that passengers prefer high speed rail to airplanes on trips of 2-3 hours, which is possible between Houston, Dallas, Austin, and San Antonio. Recently the Federal Railroad Administration (FRA) initiated a national High Speed Rail program

which includes federal grant funds. Houston could potentially connect to New Orleans via the Gulf Coast Corridor and to Dallas/Ft. Worth, Austin, and San Antonio via the Texas T-Bone.

**Q4b:** Do you believe it's important to develop high-quality rail connections for passengers between Houston and other major Texas cities?

Yes. One study reports that such a conversion could be done safely and allow for high speed travel at a reduced cost.

Achieving the highest efficiencies of rail transportation requires careful planning. Intercity rail service requires long, uninterrupted rights-of-way. Additionally, commuter rail requires seamless connections to job centers, which in turn requires connections to light rail and local bus as well as convenient station locations.

**Q4c:** Should the City of Houston participate in identifying and developing appropriate corridors and station sites that will connect regional and statewide transit to urban employment centers?

Yes, since it has been reported that most passengers prefer land travel when possible and considering all time factors it is faster and far more convenient.

In the Houston region there are more than 1,200 at-grade intersections of rail lines and roadways. These at-grade crossings inflict both economic and social costs on Houston, including surface congestion, neighborhood disruption, delayed emergency response, and crashes. Grade separations resolve these issues. In addition, grade separations are essential to enable high-speed rail.

**Q4d:** Should the City of Houston dedicate significant ongoing funds to invest in grade separations?

Yes, for all of the reason mentioned we must develop more grade differentials between rail and roads.

The proposed Grand Parkway, a 180-mile loop toll road, would run through mostly uninhabited and undeveloped areas in nearby unincorporated Harris County. Its construction will spur development on the Katy Prairie which will result in the loss of valuable greenspace and wildlife habitat as well as increased flooding in existing Houston neighborhoods. Ironically, the Grand Parkway will also increase traffic congestion on other Houston area roadways because projected employment along the corridor is minimal and all new residents will thus have to commute long distances to their workplaces.

**Q4e:** Should the City of Houston take a position regarding whether to construct projects such as the Grand Parkway that stand to impact the City but that lie outside its jurisdiction?

Yes, our city must be concerned for more than simply the issues within our borders since borders and populations change.

Across the Houston region, there are more than 40 public agencies building transportation projects. This work is coordinated to some extent by the Transportation Policy Council (TPC), which has responsibility for allocating federal transportation dollars to local governments. While many of these projects affect City of Houston residents and the City appoints 3 members to the TPC, the City has not historically played a strong role or used its voice to influence regional transportation planning.

**Q4f:** Should the City play a more active role in regional transportation planning? How?

Yes, we must take a more active role in the TPC since the funding and planning of our transits systems are developed there. We must appoint more proactive members to this agency.

### ***5. City of Houston organization and process***

As Houston has grown, private development has generally followed public investment in infrastructure. The City's decisions regarding where to improve public infrastructure result in de-facto planning for our future growth. The City in turn depends on property taxes from private development for revenue and thereby stands to benefit from strong growth.

**Q5a:** Should the City strategically plan infrastructure investments to influence the city's growth?

Yes. Our city must better plan its future growth so that we can build better communities and provide better services to new neighborhoods.

Our city must live with the infrastructure choices we make today for generations to come. Some options create or relieve social impacts that are difficult to quantify. However, the best long-term solution often costs more in dollars to confer neighborhood benefits. For example, consider the trade-offs between depressed and elevated structures. An overpass limits access to property and subjects the neighborhood to noise and visual impacts. An underpass addresses

these issues, but at a monetary cost. In some situations, the benefits of the higher-cost solution will warrant the additional expense.

**Q5b:** Under what circumstances should the City not choose the least-expensive solution?

We must never accept contracts based solely on the lowest bid. City services must be reviewed based upon a positive cost benefit analysis.

### ***6. Accommodating growth***

According to the US Census, the City of Houston is one of the fastest growing cities in the United States. The Houston-Galveston Area Council (H-GAC) forecasts that the City of Houston will add 23,000 people and 9,000 housing units per year for the next ten years. The format of this growth will be governed by Chapter 42 of Houston's Code of Ordinances, which was originally written in 1982 to govern greenfield development. However, much of the forthcoming population growth is expected to happen in denser, infill developments, and these will also be guided by Chapter 42.

Increasing density can make a city more livable and sustainable if essential infrastructure is in place. This infrastructure includes improved streets and drainage, guest parking, transit access, parks and green spaces, upgraded electric and utility distribution, and space for staging solid waste collection. Imposing unplanned, piecemeal residential density without first having these infrastructure requirements in place burdens residents with unacceptable neighborhood environments. In its current form, Chapter 42 fails to anticipate or address the cumulative impacts of increasing density, and this summer's amendments to Chapter 42 not only fail to resolve this issue; they expand the impact to all areas within Beltway 8.

**Q6a:** What policies should the City implement to better anticipate and address the impacts of inevitably increasing density?

City council must revive and set standards on population densities because adjacent neighborhoods and transportation issues are affected when the number of persons residing in any area is too large.

We pay for roads, storm sewers, wastewater lines, and utilities by the mile. The lower the density of development, the farther people must travel to reach jobs, stores, and entertainment, and the more we pay to build and maintain infrastructure.

It would be fiscally-responsible for the city to incentivize denser development where the infrastructure is already sufficient. For example, costs of development in Midtown, which has a lot of street capacity, good utilities, and excellent transit access, should be less expensive than elsewhere.

**Q6b:** Should the City use performance measures or other means to steer dense development to areas where appropriate infrastructure exists or is planned?

Yes, the best way to assure that our city developed in all of its areas is to allow for a more balanced development. This will also help overcome past red-line and discrimination practices.

Parking is a contentious issue in many neighborhoods, and improper management of parking infrastructure can degrade the quality of development. Parking requirements that are not case-specific can stifle growth by raising the cost of development and can deaden what would otherwise be vibrant urban places by replacing activity centers with parking lots. However, for all areas outside downtown, the City of Houston has one-size-fits-all parking requirements that consider neither the specific characteristics of a given neighborhood nor the vision held by residents for their neighborhood.

**Q6c:** Should the City adopt new context-sensitive parking requirements that consider factors such as access to transit and presence of shared parking?

Yes, since these are factors that improve and promote shared programs and contributions from the disabled and handicapped.

Shared parking facilities can enable disparate developments to consolidate parking, thereby transforming land that would have otherwise been used for bland parking facilities into vibrant activity centers. Furthermore, properly managed shared parking facilities could be tapped as a revenue source for the City.

**Q6d:** Should the City participate in providing shared parking outside of the central business district?

Yes. City improvements and parking issues not always limited to the city boundaries.