The Ideal City

By Thomas V.
Why Do We Need An “Ideal City?”

- **Car Culture** and the growth of rideshare has caused the rise of chronic traffic congestion
- **Strict Zoning Laws** of today put city residents miles away from vital services
- **Climate Change** is a growing danger that will harm our food, water, and air quality
- **Corruption** in government has caused distrust among city residents
- The **Concentric Zone Model** of current cities doesn’t support growth and inclusivity
Overall Design

- The Multiple-Nuclei Model will serve as the main design of the city.
- While there will be a CBD, it will not be the main point for services, jobs, entertainment, transit, etc.
- Less transfers and faster travel times on transit will be achieved.
- Basic services like grocery stores and clinics will be closer to residential areas.
Key Features

- Sustainable Environment
- Efficient Transportation
- Affordable Housing
- Reliable Government Services
- Culture & Community
Sustainable Environment: Renewable Energy

- All power for the city will be generated from **Wind Farms** and **Solar Panels**
- All homes and businesses will have **Solar Panels** installed on their roofs
- Fossil Fuels will be **banned**
- Buses and Cars will either be **electric** or **hybrid**
- **Trains** will be electrified
Sustainable Environment: Reuse + Recycling

- Plastic packaging will be banned from use within the city
- Reusable Water Bottles & Bags will be promoted
- Water Jugs & Filters will be used in all homes
- All residents will have recycling bins
- Waste Collection will occur multiple times a week
Sustainable Environment: Food + Water

- Fresh, clean water will be available to residents
- All food will be organic and locally grown
- Various Farmers Markets will be available
- Community Gardens will be planted
- All sewers will be regularly tested & inspected
Efficient Transportation: Multi-Use Roads

- **Street Design** of roads will be inclusive to all modes of transport.
- **Bus Rapid Transit** will be implemented on all arterial roads.
- **Transit-Signal Priority** will be installed on all traffic signals.
- **Protected Bike Lanes** will provide a safe, dedicated space for cyclists.
- **Streetcars & Light Rail** could also be an alternative to BRT.
Efficient Transportation: Rail Transit

- **Heavy Rail Transit** would be used to travel to further parts of the city.
- **Commuter Rail** would be used to travel to cities within a 100-mile radius.
- **High-Speed Rail** would be used to travel to cities >100 miles.
- Rail lines would be **Point-to-Point** rather than Hub-and-Spoke.
- All rail lines will be **electrified** to reduce emissions.
Efficient Transportation: Bikes + Walkability

- A Bike-Sharing program will be implemented for short-term usage
- Bike Lanes will be built on all roads to provide a dedicated space for cyclists
- Modern Bike Trails will be built throughout the city
- Sidewalks will be built alongside all roads and Walking Trails will be built alongside bike trails
Affordable Housing

- Every resident will be guaranteed a livable home at an affordable price
- Homes will not be given a property tax or estate tax
- Transit-Oriented Development will be promoted in home construction
- Use of Solar Panels will lower utility costs
- Rent Control will be imposed on landlords
Government Services: Education

- **Free Public Education** from preschool to 12th grade will be offered to all residents
- **Free Higher Education** will also be offered to residents
- **Libraries** will provide community & study spaces
- **Career Services** will be available in high school and college
Government Services: Public Health

- Free Healthcare will be available to all residents
- Clinics will be located closer to residential areas
- All hospitals will be Level 1 Trauma Centers
- Mental Health Facilities will be built
- Schools will be staffed with nurses at all times
Government Services: Democracy

- **Elections** would be held throughout June, rather than just one day, in order to take advantage of good weather.
- **City ID** cards will give residents access to all city services.
- **Recall Elections & Binding Referendums** will give residents more power.
- Residents will be **automatically registered to vote** starting at age 16.
Culture & Community: Parks + Attractions

- As many Parks as possible will be built throughout the city to maximize green space
- Parks will include playgrounds, pools, fitness centers, & nature trails
- Beaches along large bodies of water will be developed
- An Amusement & Water Park will be built
Culture & Community: The Arts

- Concert Halls & Theaters will be built to promote the performing arts
- Art Museums will house famous paintings as well as paintings from locals
- Residents can join Community Bands & Plays
- Other events like Improv and Poetry Slams will be promoted
Culture & Community: Traditions

- **Parades & Fairs** will celebrate individual cultures and holidays.
- **A Founders Week** will celebrate the incorporation of the city.
- **Community Days** will bring residents together to give back and to do fun activities.
- **Events** such as Trick-or-Treating and Caroling will be promoted.
Thank You!