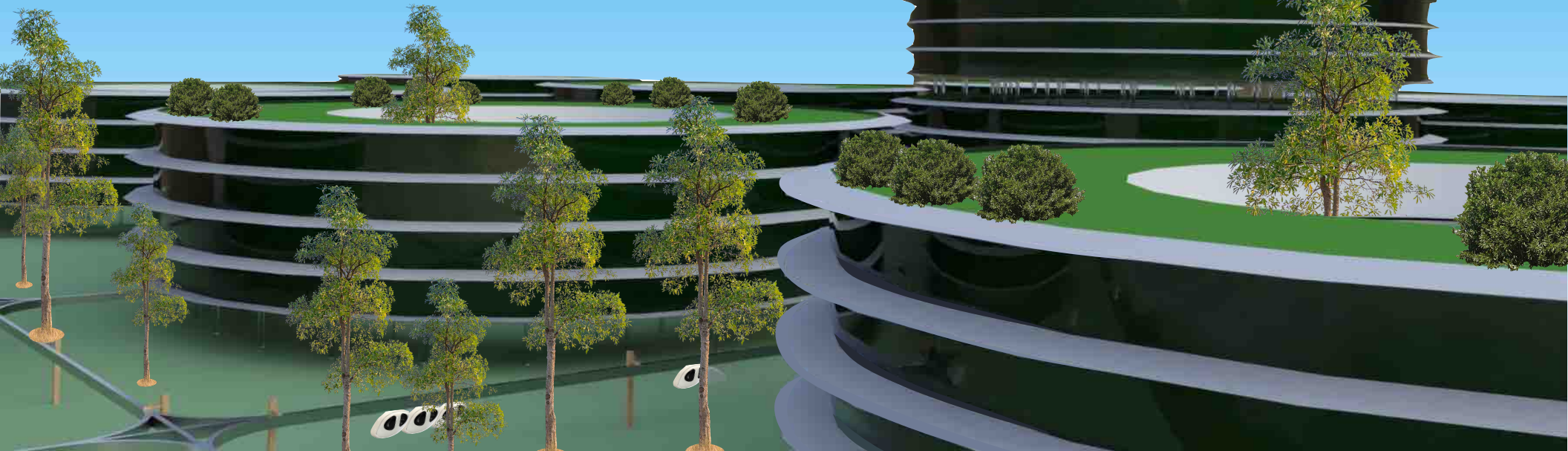




# Circular Cities for new cities

*Infrastructure for a Circular Economy  
and cities designed for people*



# Doom to Boom



A blueprint  
to meet UN  
Sustainable  
Development  
Goals

Four steps to transform  
low value land into a vibrant city



# Can start with nothing

- No assets or funding
- No natural resources
- No water
- No energy
- Limited access
- Limited work force
- Environmental problems
- Climate problems
- **Only advantage is cheap land**



A steam locomotive pulling a train through a town square with a church in the background.

**Step #1:** Transport and Land

# Transportation is the engine for growth

- Transit X finances, builds, and operates a **high-speed podway between two existing cities** 75 to 300 km apart
- Acquire large parcels (20-80 sq km) of **undeveloped land** under a P3 agreement to create a new Circular City for 0.5-2 million people

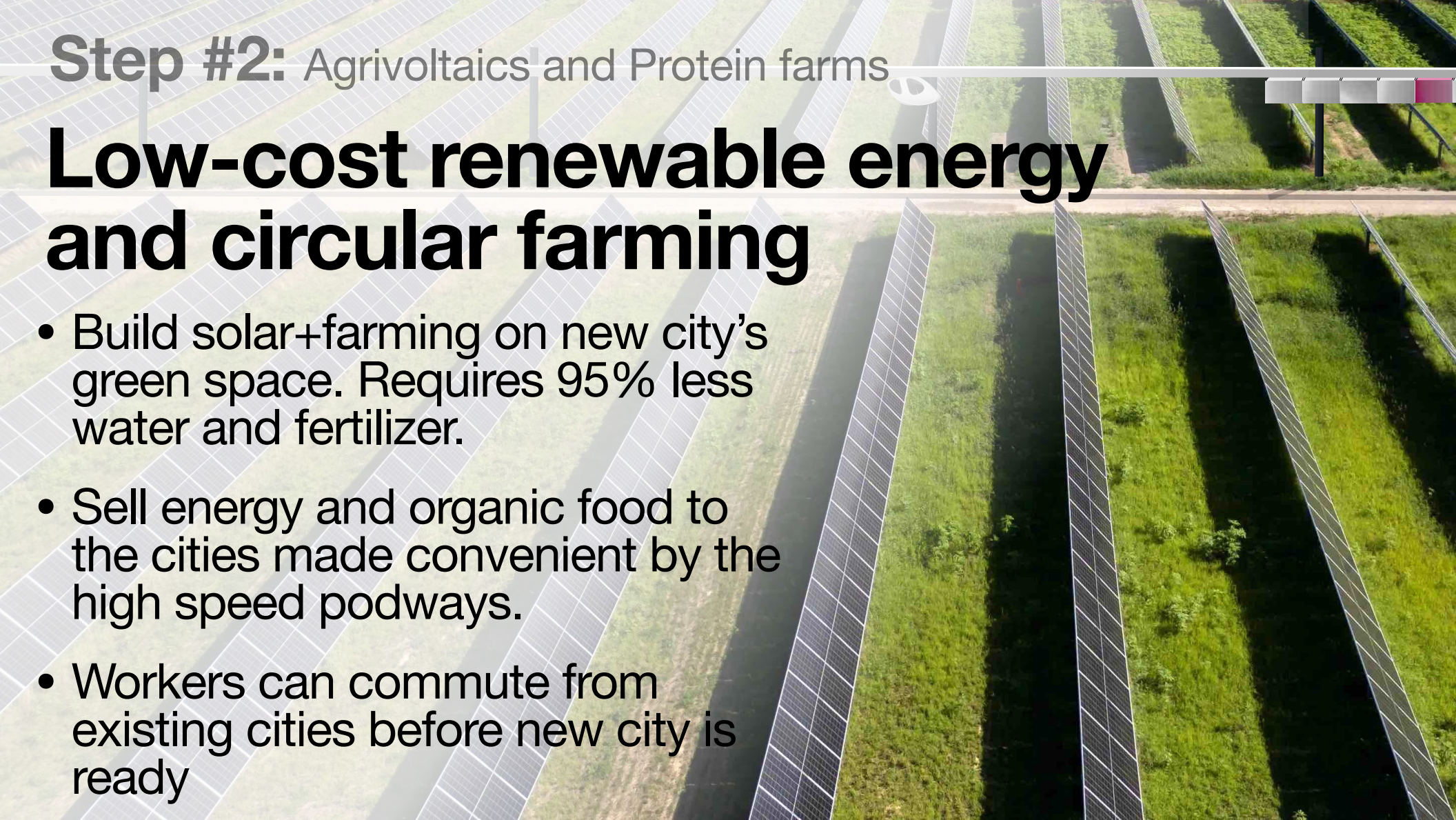
(similar to how US railroads developed towns on acquired land at low cost.)



**Step #2:** Agrivoltaics and Protein farms

# Low-cost renewable energy and circular farming

- Build solar+farming on new city's green space. Requires 95% less water and fertilizer.
- Sell energy and organic food to the cities made convenient by the high speed podways.
- Workers can commute from existing cities before new city is ready





## Step #3: Build Circular Cities infrastructure

# • Build initial city infrastructure

Local podway, worker housing, administration, etc

# • Attract anchor industries

*With:*

- Convenience to major cities
- Low-cost energy 24/7
- Low taxes
- High-speed telecom and 5G
- High quality of life for workers
- Security and Safety
- Water
- Good, stable governance
- Waste management



## Step #4: Exponential Expansion

# Organic growth

- Supportive for growing business
- Strong attraction for people, businesses and industries
- Additional infrastructure funded by taxes and bonds







# Circular Cities



*Green Growth*