ENVISION NOLENSVILLE PIKE
CONCEPT PLAN
IMPLEMENTATION

METRO DOT PILOT COLLABORATIVE:
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PURPOSE

To pilot progressive, collaborative, multimodal transportation solutions along Nolensville Pike which will improve walking conditions and will create a sense of place.
PROBLEM

Nolensville Pike is backbone of transit system, highway network, and New American communities

Future density and light rail

25,000 vehicles and 2,200 transit riders

Seven pedestrians were killed crossing Nolensville Pike

Major capital projects take time
How does Nolensville Pike make you feel?

- Feel relaxed
- Feel comfortable
- Feel safe

Why do you live, study, and work here?

- Good for families
- Lots of shops
- Safe community

What places in Nolensville Pike are important to you?

- School
- Park
- Church
- Library
- Grocery store

What do you enjoy about Nolensville Pike?

- Community
- Green spaces
- Local shops

What do you wish Nolensville Pike had?

- More green spaces
- Better transportation
- More events

What changes would you like to see in Nolensville Pike?

- Improved traffic
- safer crosswalks
- More greenery

How can Nolensville Pike improve?

- Better signage
- More community events
- Safer sidewalks

What are your favorite spots in Nolensville Pike?

- Park
- Library
- Grocery store
- Church
- School

How do you feel about the future of Nolensville Pike?

- Optimistic
- Concerned
- Neutral
Have a seat.
Toma un asiento.
Spark synergy around quick build

SOLUTION
## COORDINATION EXAMPLE

### Location: Glenrose Avenue

<table>
<thead>
<tr>
<th>Solution</th>
<th>Quick Build</th>
<th>Arts</th>
<th>TDOT</th>
<th>Leverage Funds</th>
<th>Partners</th>
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</thead>
<tbody>
<tr>
<td>Rebuild traffic signal</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td>MPW</td>
</tr>
<tr>
<td>Add pedestrian countdown</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td>MPW</td>
</tr>
<tr>
<td>Move signal cabinet</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td>MPW</td>
</tr>
<tr>
<td>Add crosswalks across Nolensville</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>$</td>
<td>MPW, TDOT,</td>
</tr>
<tr>
<td>Add crosswalk across Glenrose</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>$</td>
<td>MPW, Arts, Conexión Américas</td>
</tr>
<tr>
<td>Relocate bus stop to far side</td>
<td>☑</td>
<td>☑</td>
<td></td>
<td></td>
<td>Planning, MTA, MPW, Arts, Conexión Américas</td>
</tr>
<tr>
<td>Consolidate driveway</td>
<td></td>
<td></td>
<td></td>
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<td>Planning, MPW, Private Property</td>
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<tr>
<td>Install ADA compliant ramps</td>
<td>☑</td>
<td></td>
<td></td>
<td>$</td>
<td>MPW</td>
</tr>
<tr>
<td>Narrow traffic lanes</td>
<td></td>
<td>☑</td>
<td></td>
<td>$</td>
<td>MPW, TDOT</td>
</tr>
<tr>
<td>Update multilingual signs</td>
<td>☑</td>
<td></td>
<td></td>
<td>$</td>
<td>MPW, Conexión Américas</td>
</tr>
</tbody>
</table>
PROPOSAL
Model Metro DOT work
Coordinate with TDOT
Performance metrics
Add placemaking & pilot projects
BUSINESS CASE

REQUEST: $1 million
   Engineering design
   Pre & post assessment metrics
   Supplement implementation gaps
   Model guidebook

LEVERAGE: $350,000 + staff time
   Completed concepts
   Artist stipends (pending)
   Percent for arts fund
RETURN ON INVESTMENT

A comfortable walking environment promotes walking.

A vibrant place stimulates the local economy.

Source: CBS Chicago
Steering Committee meetings continue. Consult with TDOT early and often.

- Pre-assessment metrics performed.
- Engineering design with placemaking elements.
- Implement projects.
- Post-assessment metrics performed.
- Assess designs and tweak if necessary.
- Develop recommendations to institutionalize.
- Produce model guidebook.
Public Works & MTA maintain engineering components
Metro Arts & Conexión Americas support placemaking
maintenance agreements
Model future maintenance
THANK YOU

1. Trolley up & down Nolensville Pkwy
2. Less car-centric
   more pedestrian
   (separate from cars)
   more bike
   friendly
   mass transit!

3. Bus stop to Kroger & along Thompson

4. SCULPTURE & MURALS
   THAT REFLECT OUR CORRIDOR

5. Cross walks
   better
   seating at
   bus stop

6. Grass medians
   & Flower beds

7. More sidewalks & completed
   sidewalks on Joyner Ave.
   - issues w/ cars
   driving too fast on
   this street.

8. Signage & Graphics that