

# **W. Warren Avenue Streetscape Improvements**

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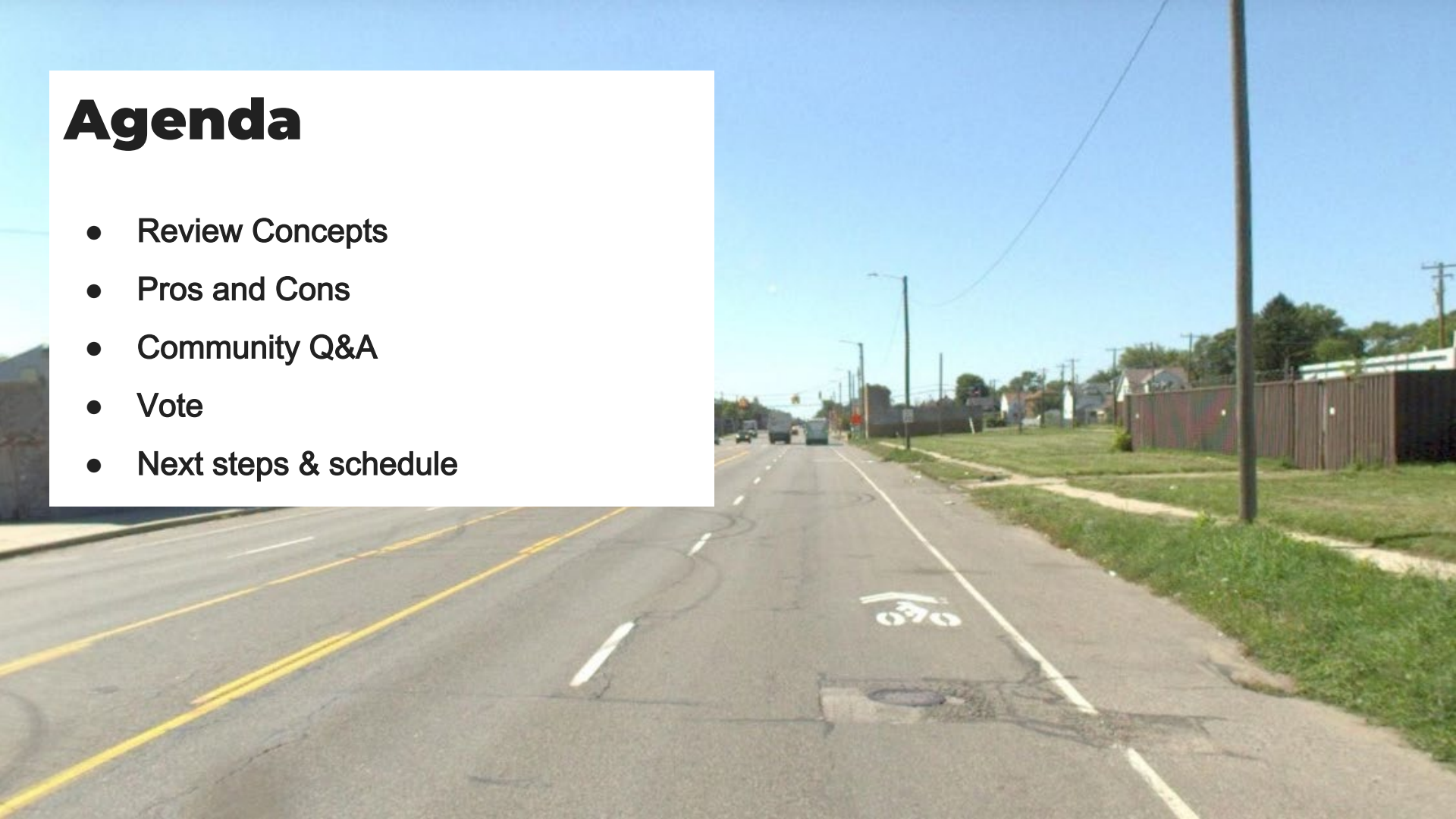
**Thursday, December 12, 2024 – 6:00 PM - COO Meeting #1**

**City of Detroit**

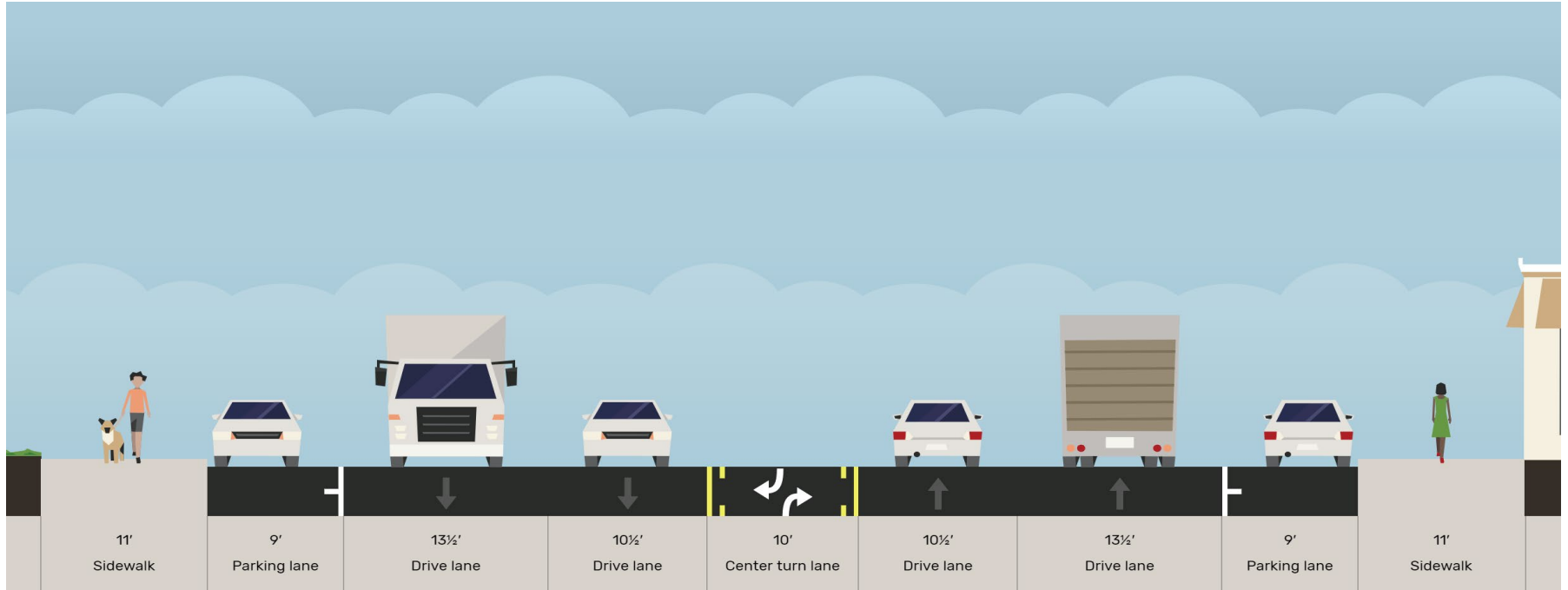
**Department of Public Works Complete Streets**

# Agenda

- Review Concepts
- Pros and Cons
- Community Q&A
- Vote
- Next steps & schedule

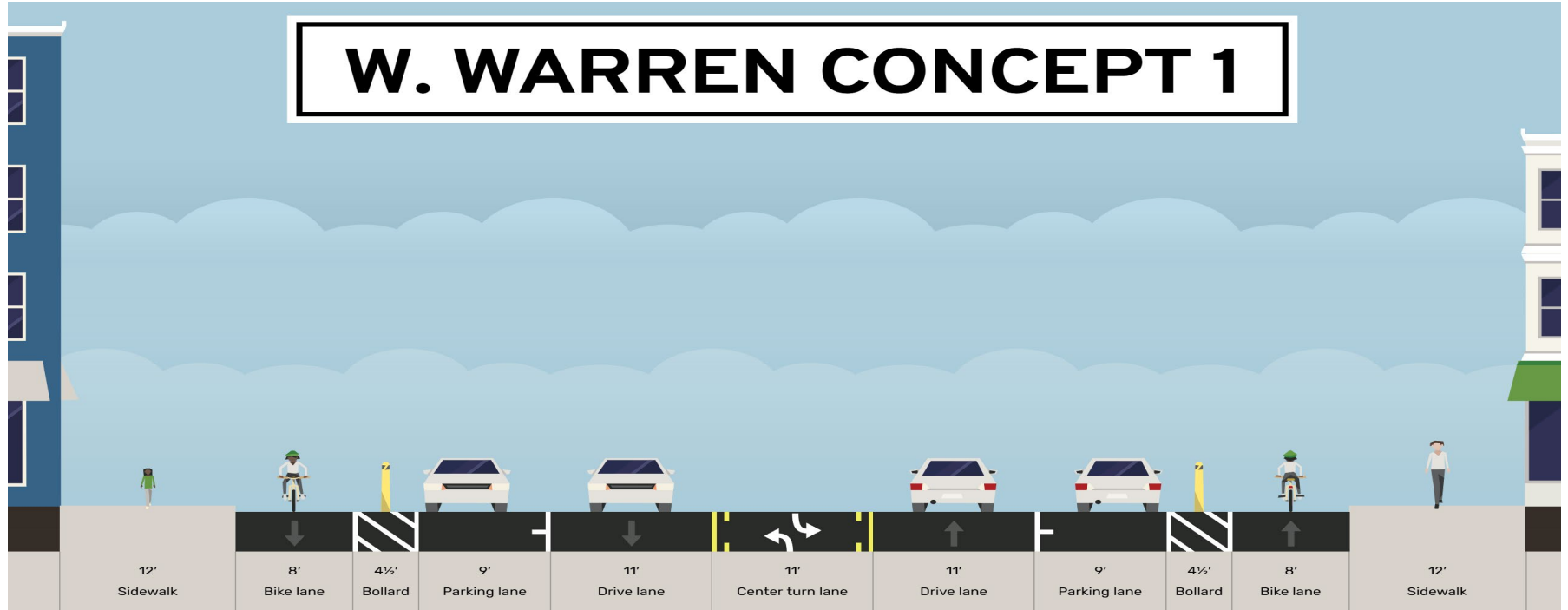


# W Warren | Existing

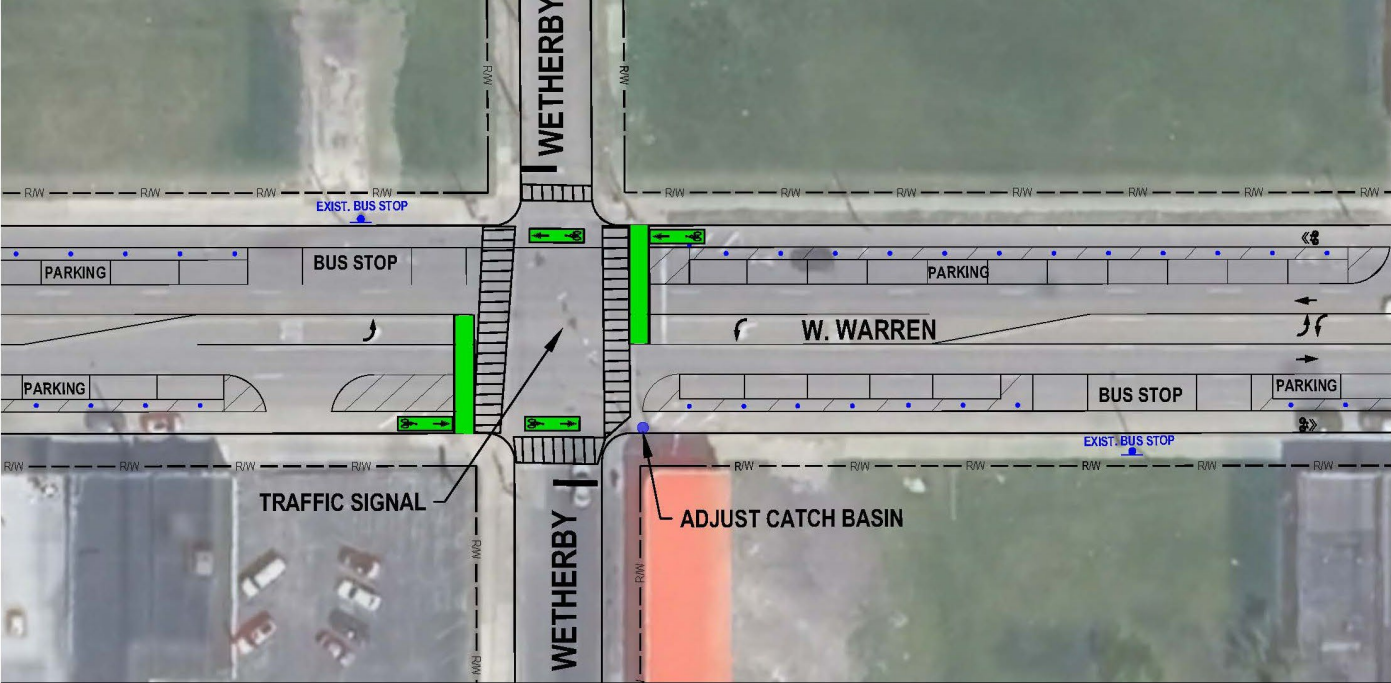


# Concept #1

## W. WARREN CONCEPT 1



# Concept #1



# Concept 1 Results In:

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## Pros

- Cost effective traffic calming by reducing the number of travel lanes
- Protected bike lanes with delineators, safer and more cost effective than cycle tracks
- Reduced speeds from existing conditions
- Shorter crossing distances for pedestrian movements and roadway safety
- Promotes local business by traffic calming
- Promotes improved pedestrian mobility with increase protection from vehicle traffic
- Provides sidewalk and minor pavement restoration
- Based on the measured traffic volume of 11,000 vehicles recorder on 12/3/2024 the reduced number of lanes will accommodate current traffic volumes
- Meets budget of \$1,250,000



# Results In:

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## Cons

- Reduced the number of travel lanes



# Concept 2A

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## Lighting Improvements between Central and Livernois

- Half new light poles (24 total) between Central to Martin
- Half upgraded existing wooden light poles (24 total) with new fixtures from Martin to Livernois to increase light volumes
- No Banners
- Meets budget of \$1,250,000





# Concept 2A

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# Concept 2A Results In:

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## Pros

- Pedestrian safety improved with lighting upgrades

## Cons

- Does not include traffic calming
- No protected bike lanes
- Does not provide pedestrian safety for shorter crossing distances
- No banners on light poles
- No sidewalk and road (minor) repairs



# Concept 2B

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## Lighting improvements between Central and Livernois

- Replacing light fixtures on existing lighting poles
  - (48 total)
- New Banners on existing poles
- Associated selected road and sidewalk repairs
- Meets budget of \$1,250,000



# Concept 2B Results In:

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## Pros

- Pedestrian safety improved with lighting upgrades
- Banner arms on poles included
- Minor sidewalk and road repairs

## Cons

- Does not include traffic calming
- No protected bike lanes
- Does not provide pedestrian safety for shorter crossing distances



# Concept 3:

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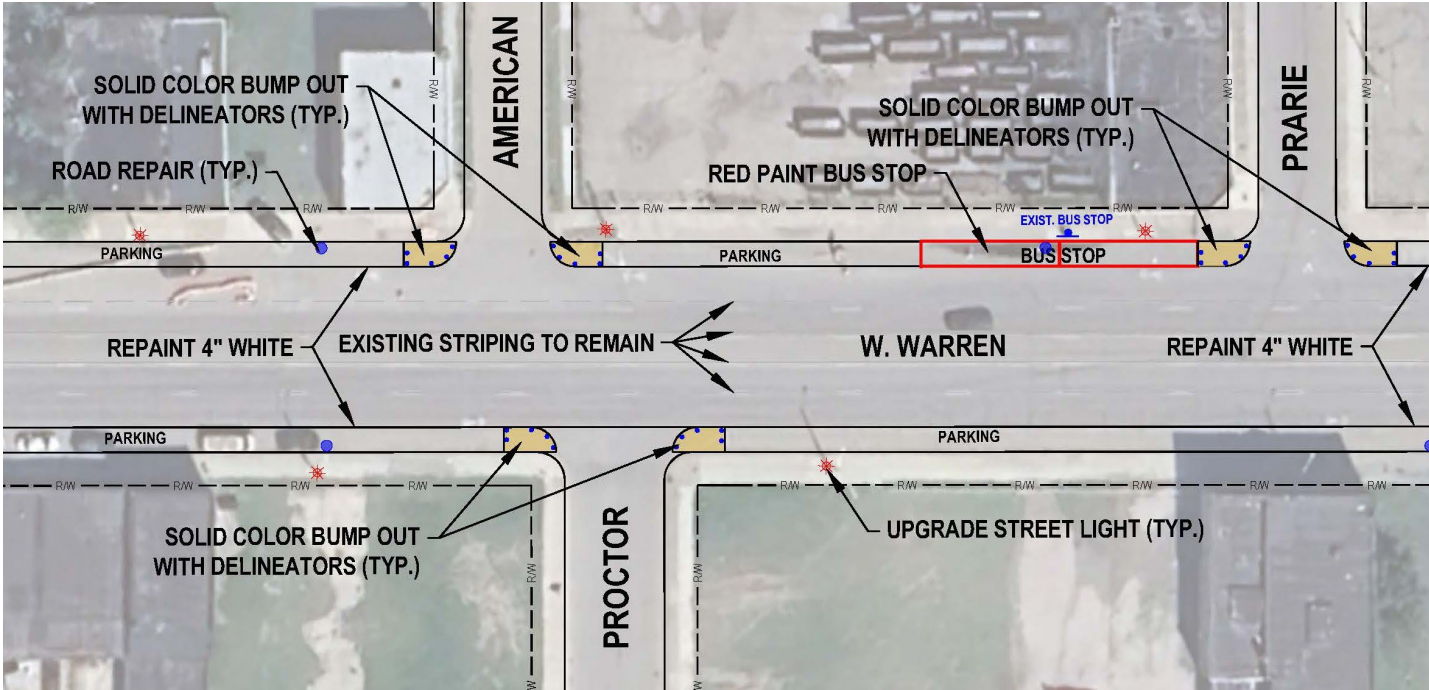
- Bump out painting at intersections between Central and Livernois
- Delineators added at intersection bump outs
- Pavement repairs in select areas
- Lighting fixture upgrades to existing poles
- No banners on light poles
- Meets budget of \$1,250,000



# Concept #3 Examples



# Concept 3



# Results In:

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## Pros

- Pedestrian safety improved with lighting upgrades
- Painted bump outs with delineators will provide pedestrian safety
- Slightly safer crossing distances for pedestrian movements

## Cons

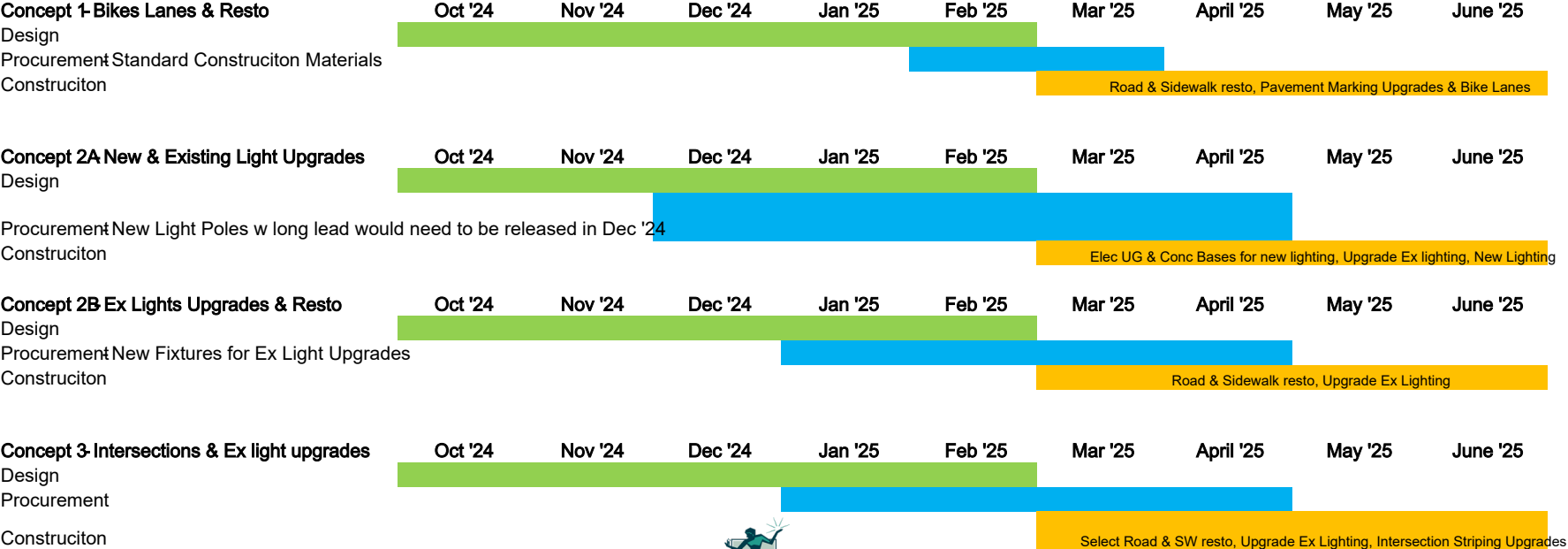
- Minimal traffic calming due to maintaining two lanes in each direction
- No protected bike lanes and no banners for the light poles





# Costs and Schedule

- All concepts are \$1,250,000



# Community Q&A

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# Vote on Concepts Exercise

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	Concept 1	Concept 2A	Concept 2B	Concept 3
Bike Lanes	<input checked="" type="checkbox"/>			
Minor Road Repairs	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Spot Sidewalk Repairs	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
New and Existing Lighting Upgrades		<input checked="" type="checkbox"/>		
Existing Lighting Upgrades			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Painted Bump outs at Inetersections				<input checked="" type="checkbox"/>



# Next Steps & Schedule

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- Nov 2024 – Jan 2025 – Design & community engagement
- Spring 2025 – Construction



**Let's connect!**

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**TAKE PART**  
**Opportunity Rising**

