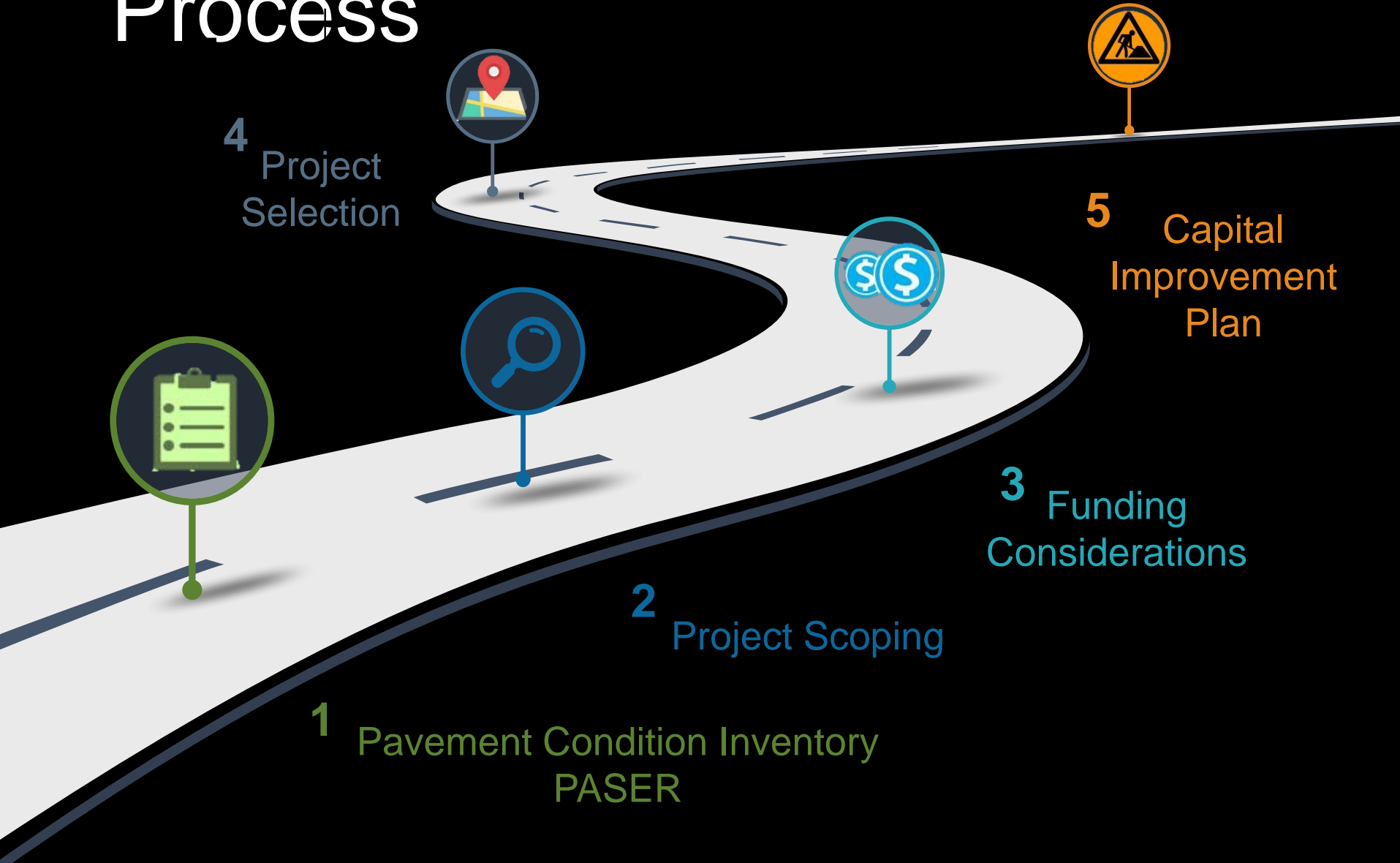


# Street Project Selection Process



# Street Project Selection Process



1 Pavement Condition Inventory  
PASER



# Pavement Condition PASER

- PAvement
- Surface
- Evaluating
- Rating

Rating	Quality
9-10	Excellent
7-8	Good
5-6	Fair
3-4	Poor
1-2	Failed

# PASER Repair Options New Car Comparison

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- **9-10 Excellent** – No Work Needed – Brand New Car
- **7-8 Good** – Crack Seal – Oil Changes
- **5-6 Fair** – Preventive Maintenance – Keep Good Roads in Good Condition
  - 2” Resurfacing, Joint Repair, Surface Seal
  - Brakes, Air Filter
- **3-4 Poor** - Major Rehabilitation, Is the Pavement Worth the Expense?
  - Deep Resurface, Joint Replacement, Subbase Repair
  - Water Pump, Fuel Pump, Exhaust System
- **1-2 Failed** – Full Reconstruction – Complete Transmission & Engine Failure

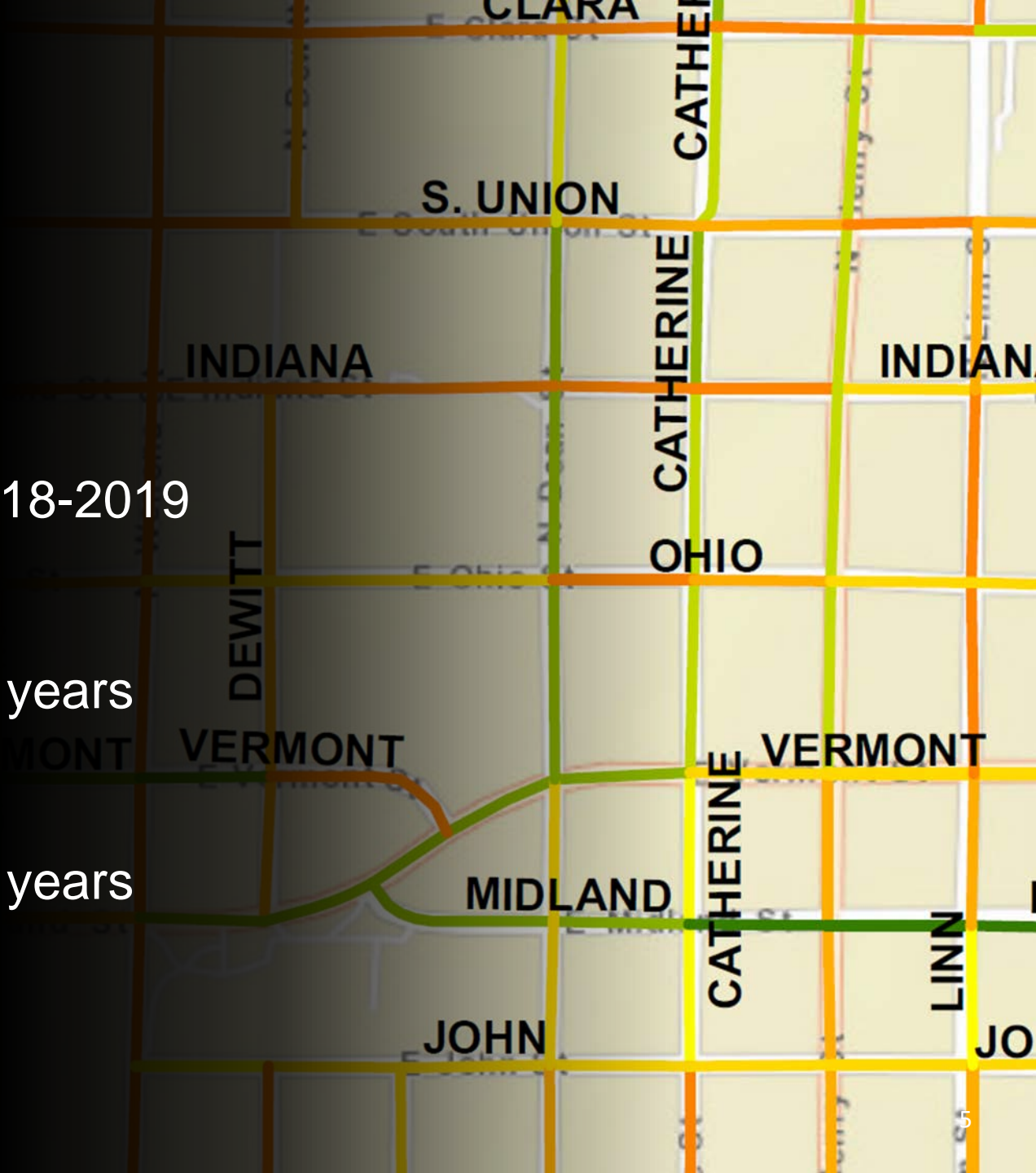


# PASER Inventory

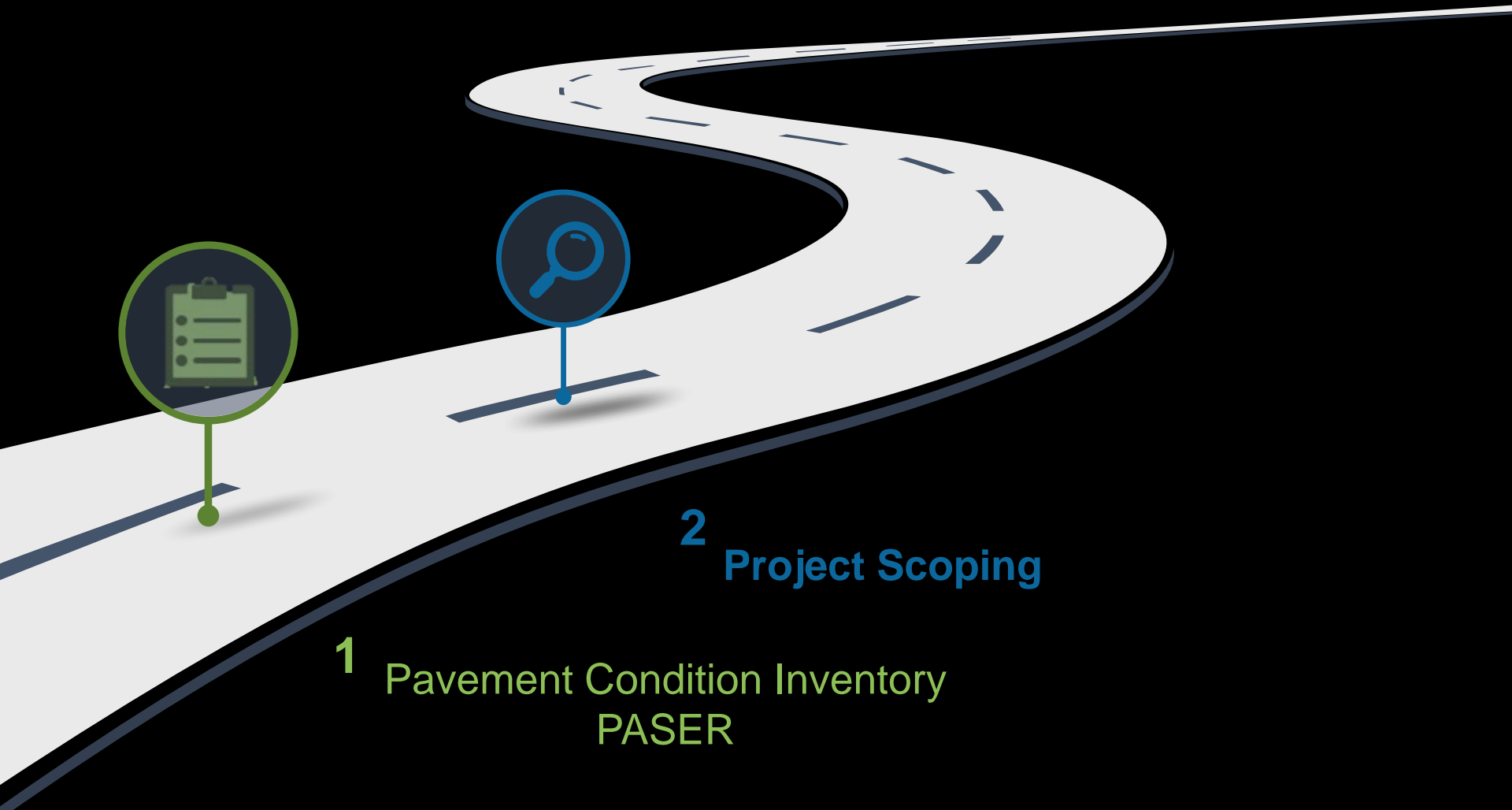
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All Streets Rated 2018-2019

- Major Streets:  
Evaluated every 2 years
- Local Streets:  
Evaluated every 3 years



# Street Project Selection Process



**City of Bay City**

# Project Scoping

## Nebobish Avenue Scoping

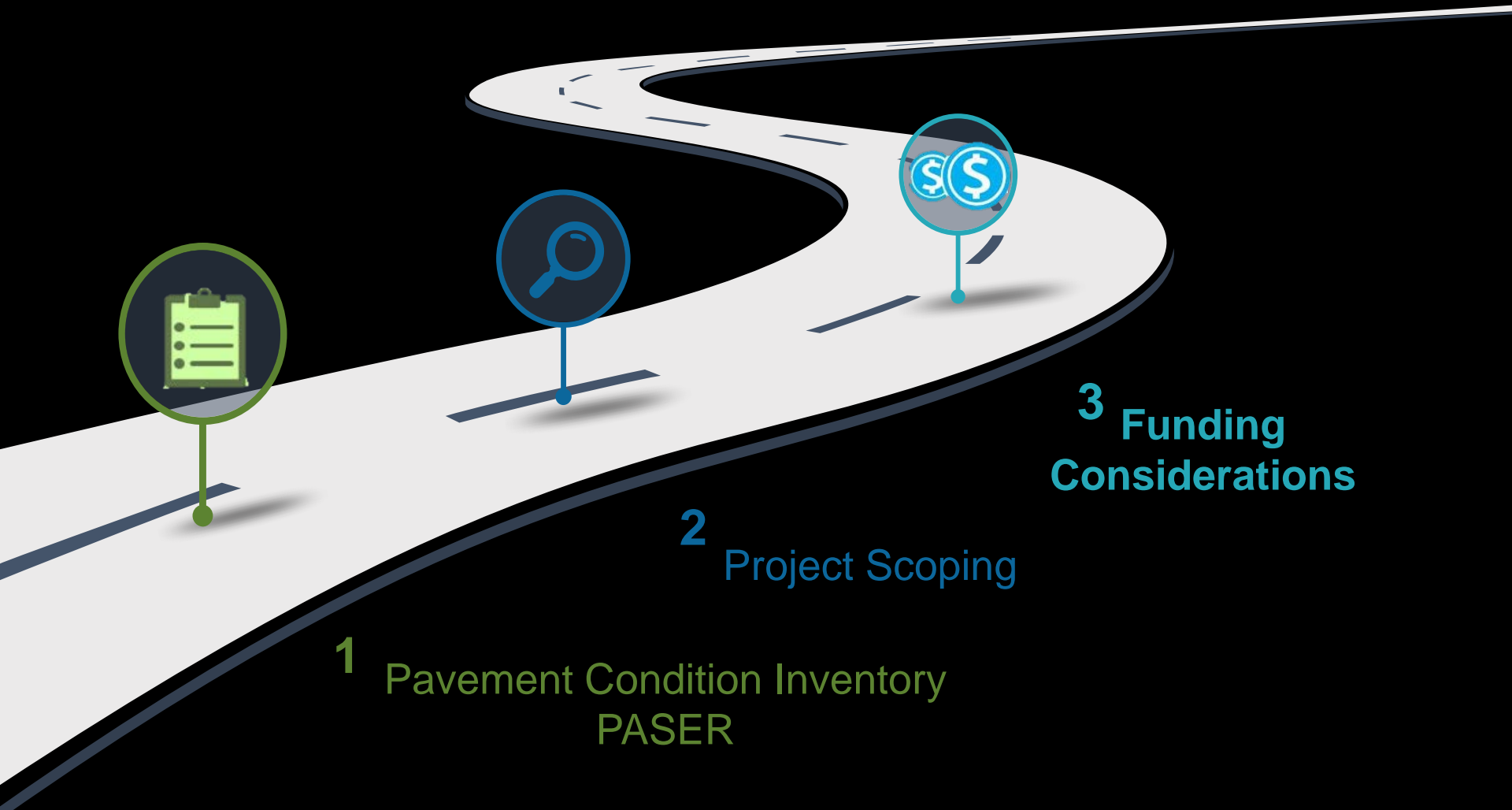
### Potential Project Details

- Reports Include:
  - Recommended Fix
  - Utility Information
  - Traffic Control
  - Timelines
  - Cost Estimate
  - Potential Funding Opportunities



**August 2018**

# Street Project Selection Process





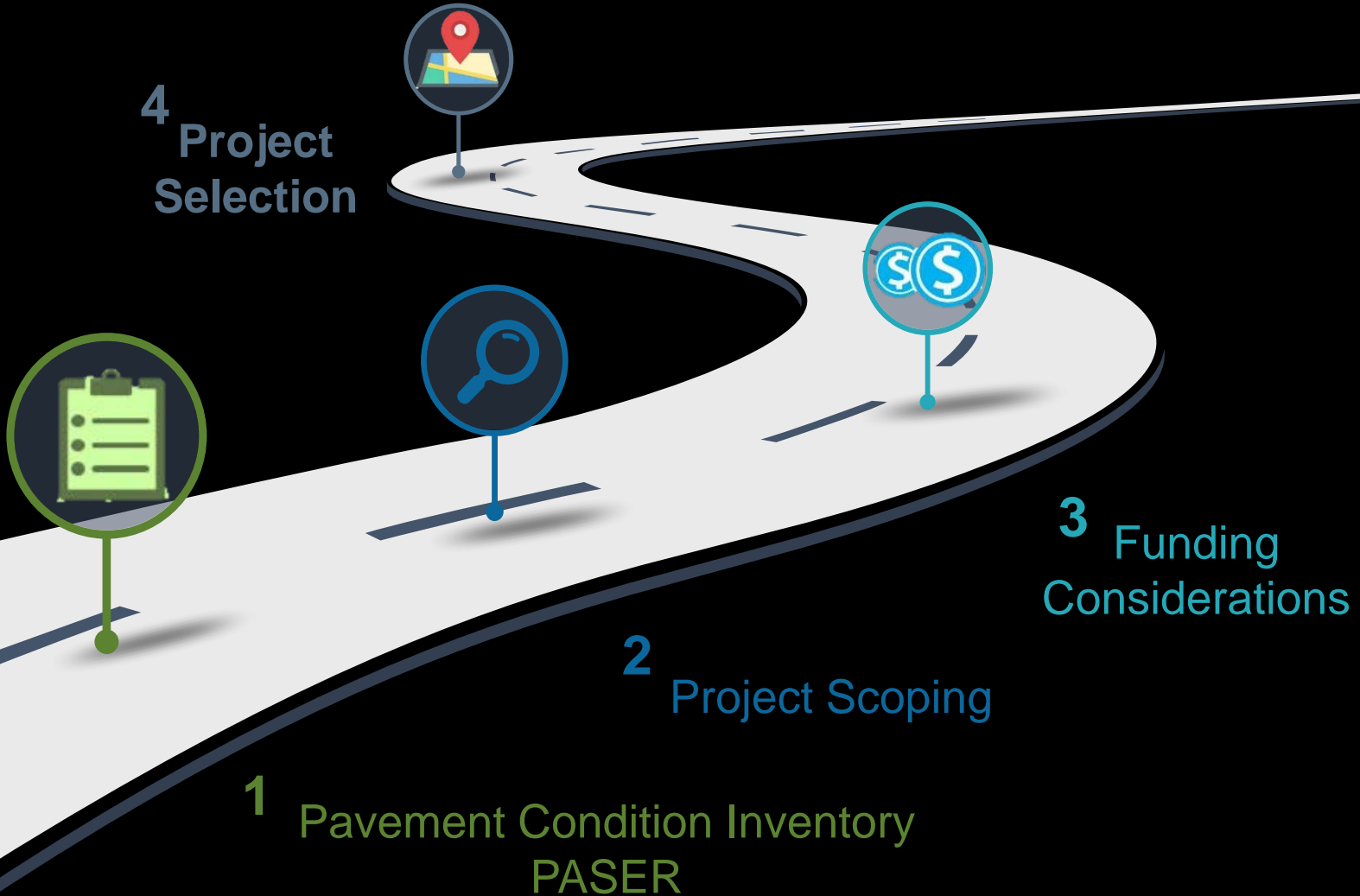
# Funding Considerations

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- Act 51 & City Funds
- Potential Grants
  - TEDF Category A
  - TEDF Category F
  - HSIP
  - STP (BCATS/MDOT)
- Other City Funds
  - TIFA Districts
  - DDA



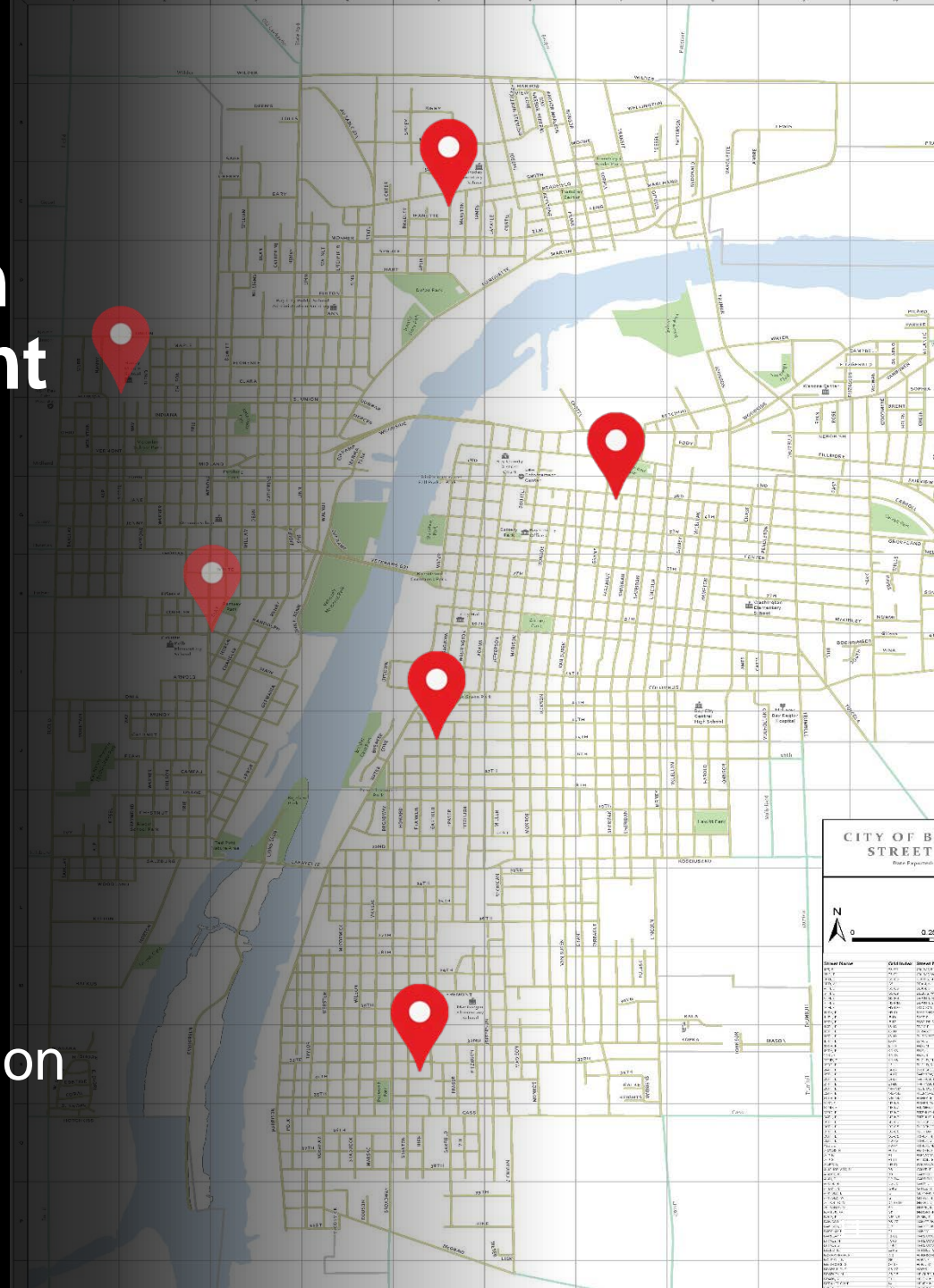
# Street Project Selection Process



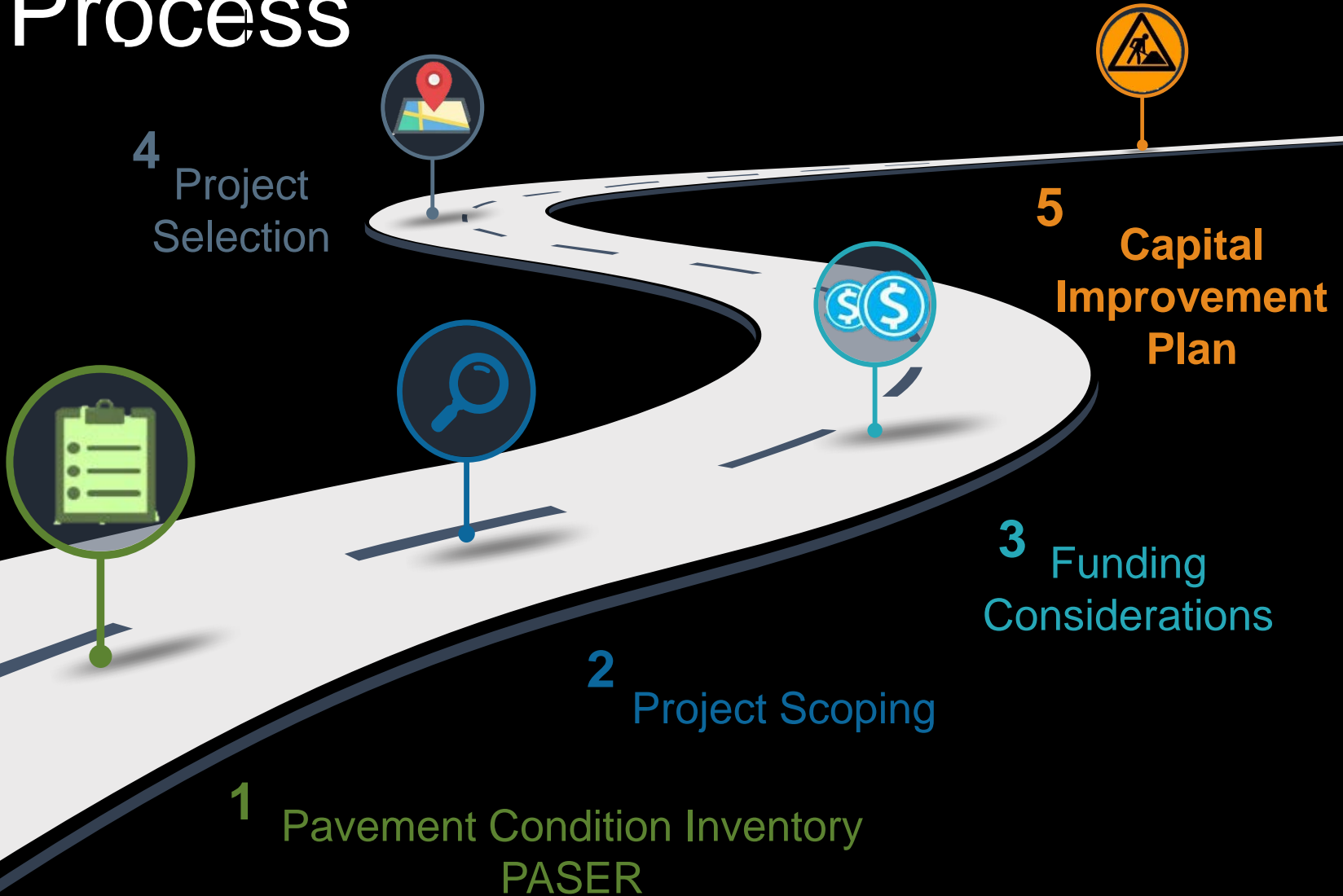
# Project Selection Asset Management

## AMP Strategy Balances:

- PASER Fix Options
- Project Cost
- Available Funding/Grants
- Major/Local - Location
- Utility Needs & Coordination



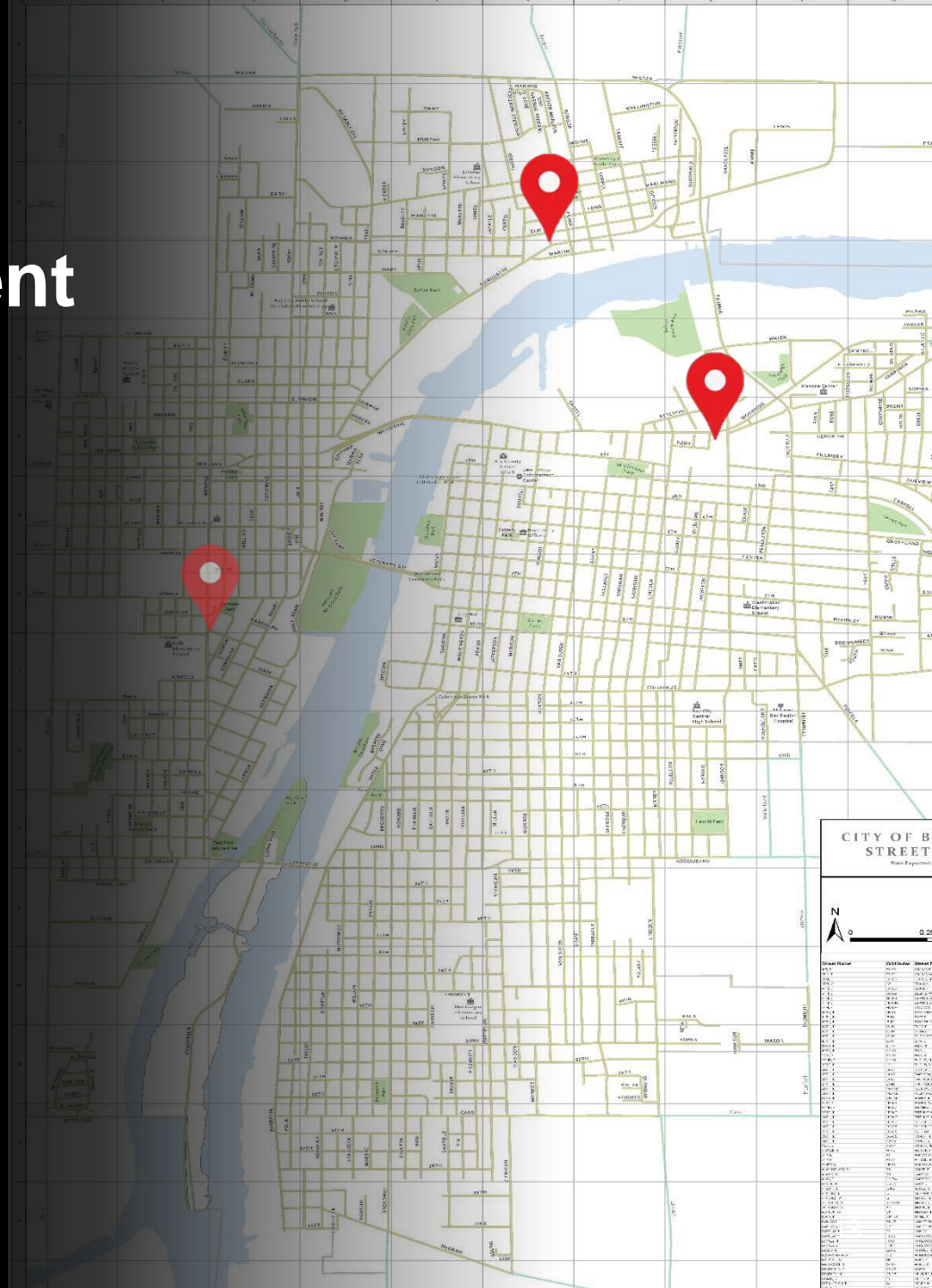
# Street Project Selection Process



# Capital Improvement Program

## Example Project Factors:

- **Johnson St – Reconstruction**
  - Utility Failure
  - Pavement Failure
  - Marquette TIFA
- **Wenona – Reconstruction**
  - Pavement Failure
  - BCATS Funding (62%)
- **Marquette – 2" Mill & Resurface**
  - Pavement Condition
  - TEDF Category F



# Street Project Selection Process

