



Department of Public Works

10-Year Roadway Improvement Plan July 16, 2025



Presentation Agenda

1. Background & Purpose
2. Strategic Approach
3. Program Cost & Phasing
4. Public Benefits
5. Commission Input & Discussion



Background & Purpose

- Town roadway network deteriorated by ~15% since the 2022 PCI survey
- Estimated cost to restore network: ~\$7.27M (with striping & contingency)
- Historically constrained capital budgets
- Need structured, phased, best-practice strategy
- Purpose of tonight's discussion: Present Draft Plan for Commission feedback



Strategic Approach

Industry Best Practice:

- *Preservation First: Treat Good/Fair segments early*
- *Targeted Rehab: Address Poor/Very Poor segments where needed*
- *Based on FHWA and AASHTO guidance*
- *Recommended treatments:*
 - *Cape Seal*
 - *Microsurfacing*
 - *Mill & Overlay / Full Depth Rehab (as needed)*



Program Cost & Phasing

- Updated Total Program Cost: ~\$7.27M
- Target Funding: ~\$1M/year
- Phased delivery over ~7–8 years
- Phasing Plan:
 - Early (Years 1–3): Critical Rehabilitation
 - Mid (Years 4–6): Preservation & balance
 - Late (Years 7–10): Maintenance & PCI sustainment



Public Benefits

- Extends pavement life 6-10 years
- Reduces long-term reconstruction costs
- Improves visible roadway conditions for residents
- Enhances safety and mobility
- Supports fiscally responsible asset management



Commission Input Sought

- Does the overall strategy align with the Commission's vision?
- Is a \$1M/year target supportable?
- Are there priority corridors or neighborhoods to consider?
- Are there any adjustments to treatments or priorities?
- Upon direction, staff will refine the plan and return with the final Resolution for



ANY
QUESTIONS?

