

# PUBLIC WORKS

TRANSPORTATION  
UTILITY FEE - TUF





# Springville City Roadway Network - 146 miles

## Current Annual Funding Sources

|             |                    |        |
|-------------|--------------------|--------|
| • C-Road    | \$1,670,000        | State  |
| • Sales Tax | <u>\$1,233,000</u> | County |
|             | \$2,903,000        |        |



# Springville City Roadway Network - 146 miles

C-Road Funding - \$1,670,000

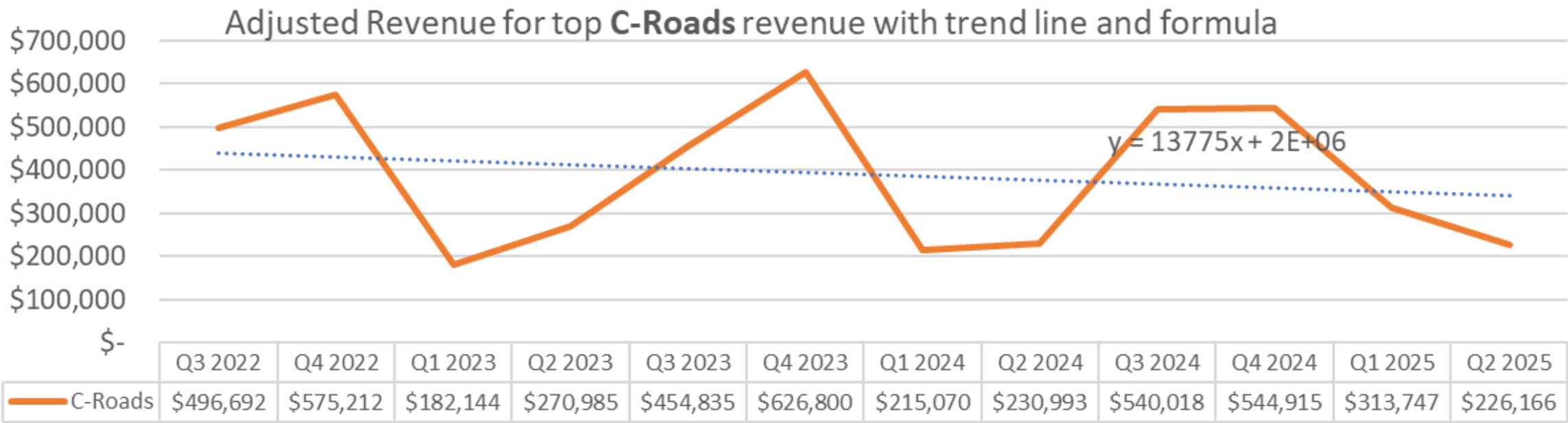
- ***Asphalt Surface*** Roadway Maintenance
  - Crack Sealing
  - Chip Seals
  - Micro-Surfacing
  - Mill & Overlay
  - Reconstruction
- State Administered
  - Roadway Centerline Miles
  - Tied to the price of Gas & Diesel



# Springville City Roadway Network - 146 miles

## C-Road Funding - \$1.67M

- Asphalt Roadway Maintenance





# Springville City Roadway Network - 146 miles

Sales Tax Funding - \$1,233,000

- Maintenance - \$380,000
  - Street Operations
  - Limited Concrete
  - Paint Striping, Crosswalks, etc.
- CIP - \$853,000
  - TMP CIP - \$15M over 10 years
    - Intersection Improvements
    - Collector/Arterial Roadways
      - Pass-through traffic
  - UDOT “Betterments”

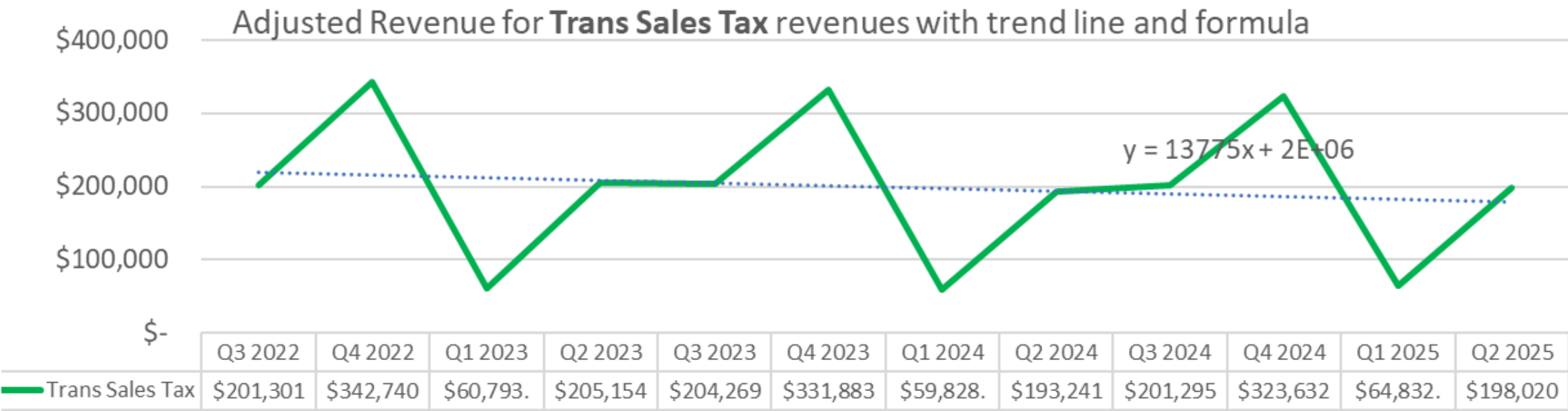




# Springville City Roadway Network - 146 miles

## 1/4 Cent Sales Tax Funding

- Maintenance, Capital Improvement Projects

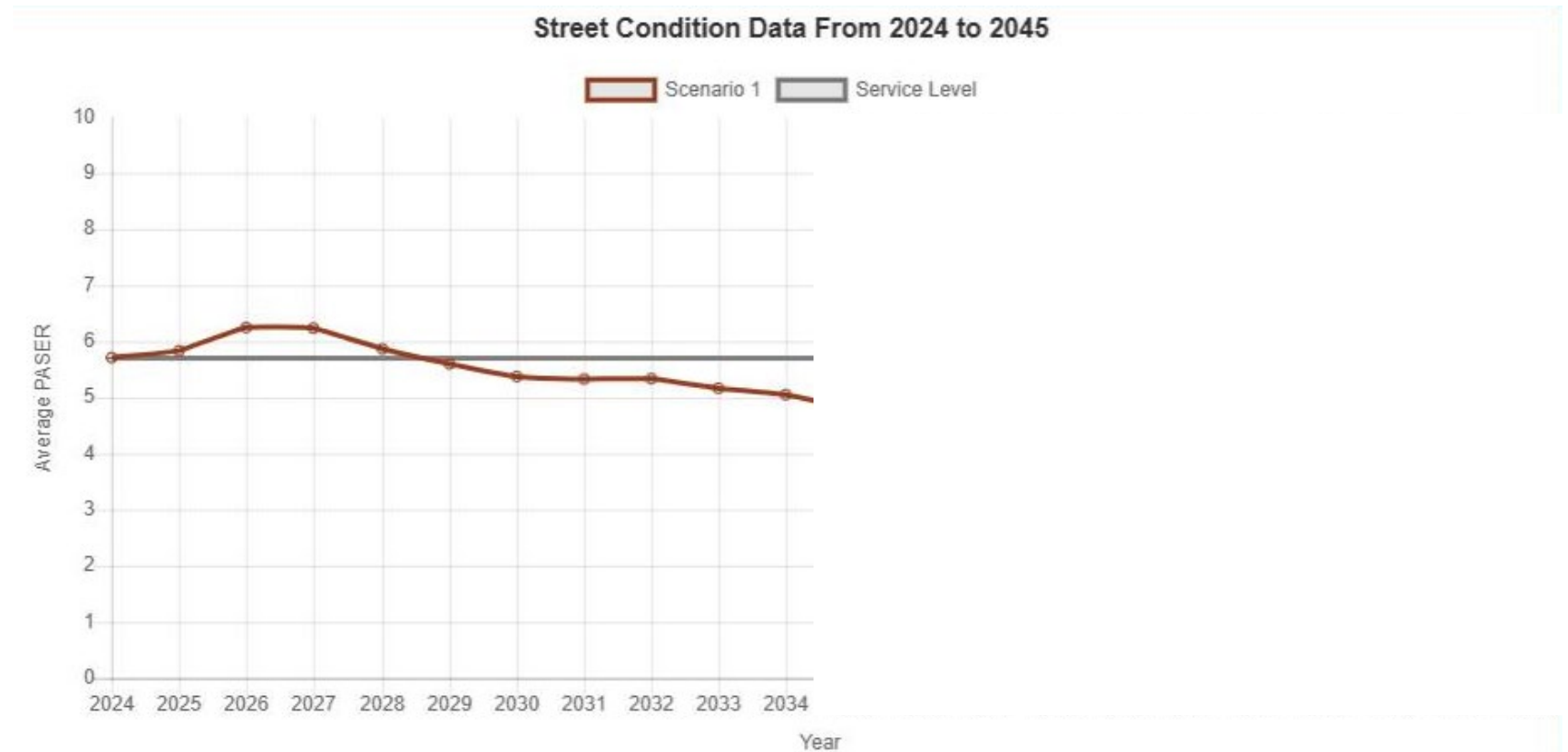




# Springville City Roadway Network - 154 miles

C-Road Funding - \$1,670,000

- ***Asphalt Surface*** Roadway Maintenance
  - Crack Sealing
  - Chip Seals
  - Micro-Surfacing
  - Mill & Overlay
  - Reconstruction

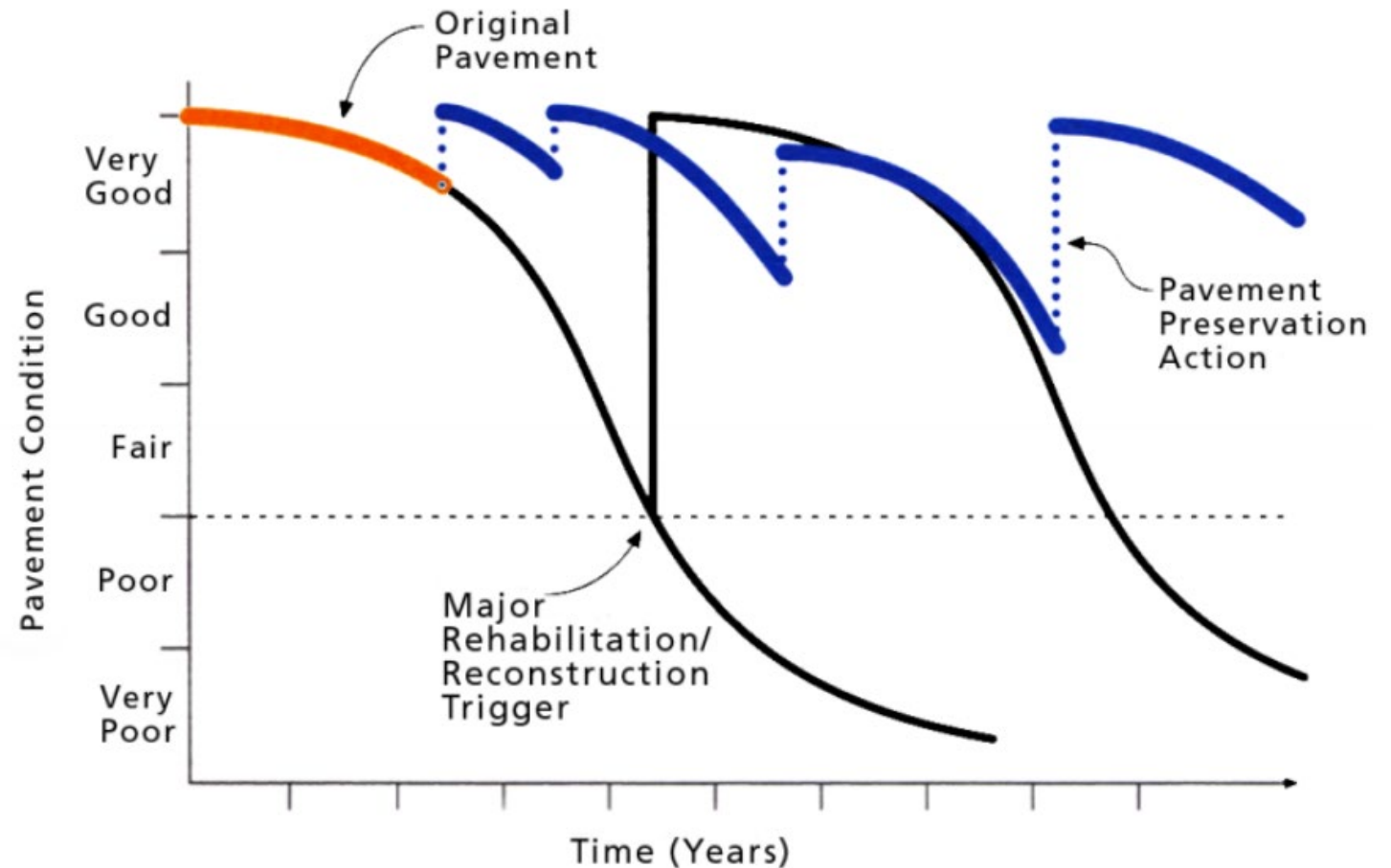




# Asphalt Roadways - Pavement Degradation Curve

## Premise:

- Timely Maintenance vs Delayed Maintenance
- Lower Cost vs Higher Cost
- Longevity
  - No Maintenance = 25± years
  - Scheduled Maintenance = 45+ years





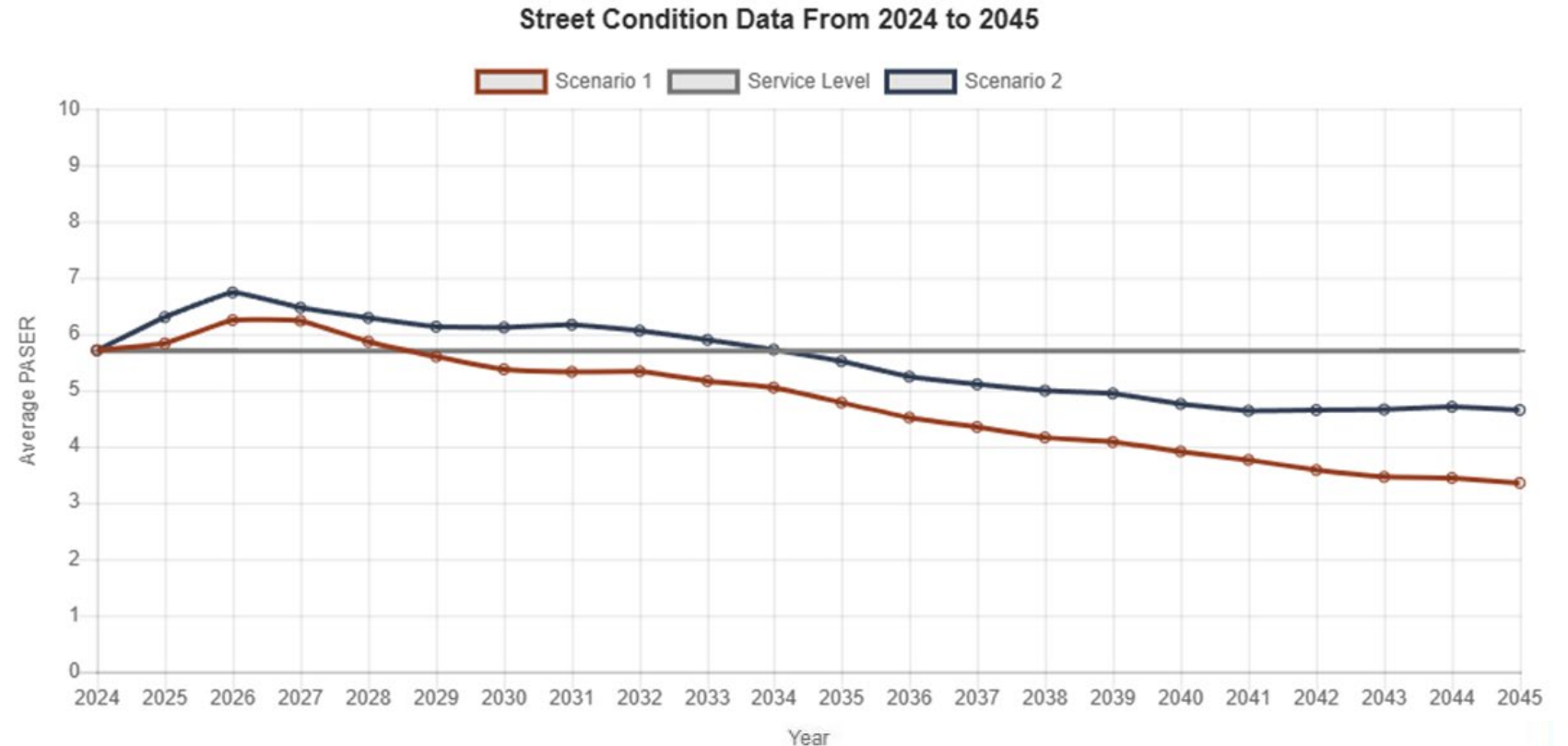
# Springville City Roadway Network - 154 miles

C-Road Funding - \$1,670,000 + \$1,050,000

- ***Asphalt Surface*** Roadway Maintenance

- Crack Sealing
- Chip Seals
- Micro-Surfacing
- Mill & Overlay
- Reconstruction

- Street Condition
  - Annual Review
  - Weather





# Transportation Utility Fee - Breakdown

## TUF Fee Structure

|                   | Monthly<br>Fee | Annual<br>Income |
|-------------------|----------------|------------------|
| • Asphalt Surface | \$3.66         | \$1,050,000      |

TUF Fee = \$3.66                      \$1,050,000



# Concrete Repair & Replacement

Existing Concrete - 110 miles

- Sidewalks
- Curb & Gutter
- ADA Ramps

Value - \$104M

Replacement Schedule - 120 years



# Transportation Utility Fee - Breakdown

## TUF Fee Structure

|                   | Monthly<br>Fee | Annual<br>Income |
|-------------------|----------------|------------------|
| • Asphalt Surface | \$3.66         | \$1,050,000      |
| • Concrete R & R  | \$3.04         | \$ 868,228       |
| Total TUF Fee =   |                | \$6.70           |
|                   |                | \$1,918,228      |



# Active Transportation - Current

## Projects

|           | Fiscal<br>(2024-25) | Recurring<br>(annual) |
|-----------|---------------------|-----------------------|
| Previous  |                     | \$ 6,600              |
| 1750 West | \$ 6,000            | \$ 2,300              |
| 400 East  | <u>\$14,500</u>     | <u>\$ 6,500</u>       |
|           | <b>\$20,500</b>     | <b>\$15,400</b>       |





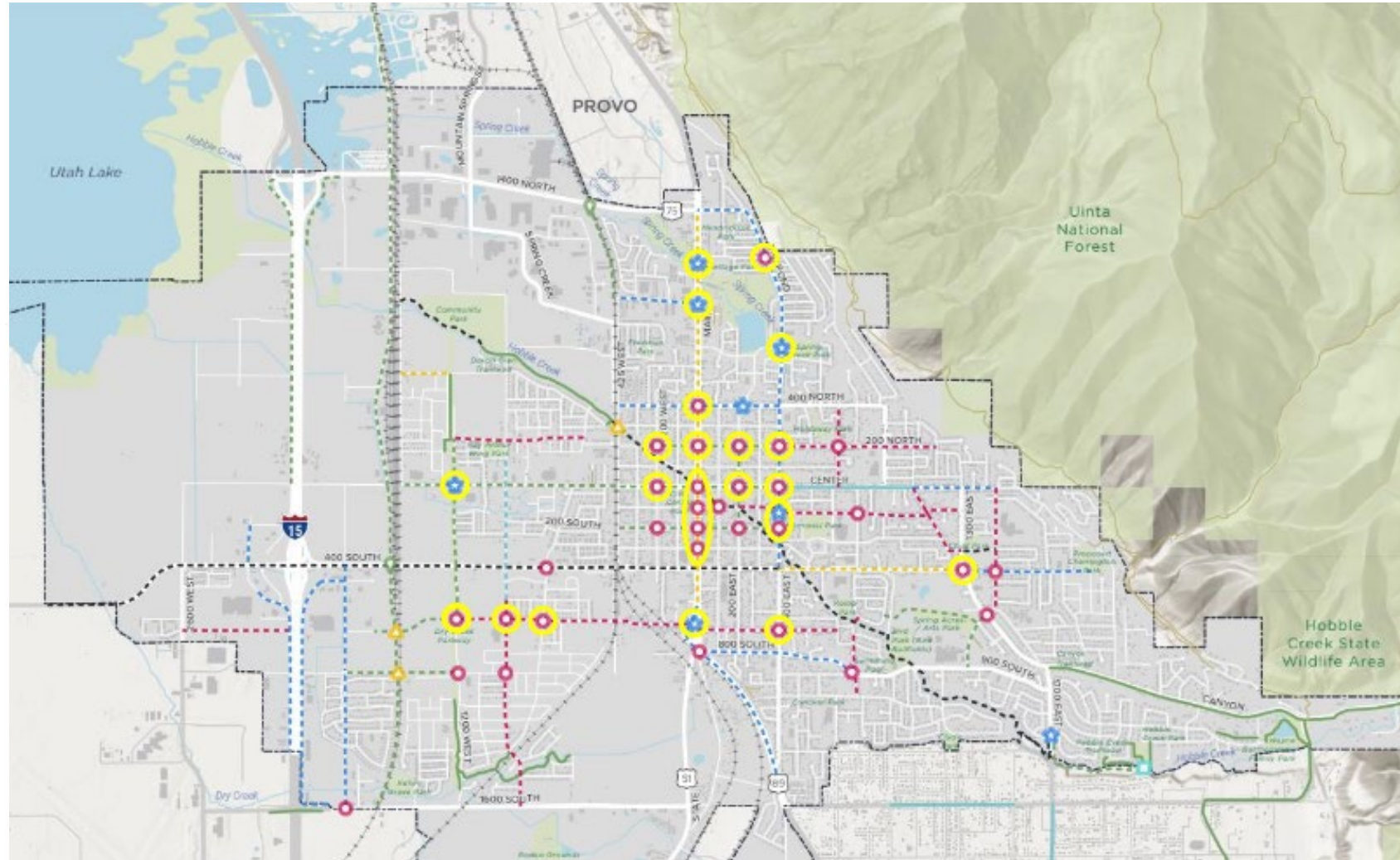
# Active Transportation Plan

Total Projects - \$50M

- Bike Lanes
- Bike Boulevards
- Trails
- Pedestrian Islands

Implementation

- 50 Years





# Transportation Utility Fee - Breakdown

## TUF Fee Structure

|                         | Monthly<br>Fee | Annual<br>Income   |
|-------------------------|----------------|--------------------|
| • Asphalt Surface       | \$3.66         | \$1,050,000        |
| • Concrete R & R        | \$3.04         | \$ 868,228         |
| • Active Transportation | <u>\$3.50</u>  | <u>\$1,000,000</u> |
| Total TUF Fee = \$10.20 |                | \$1,918,228        |



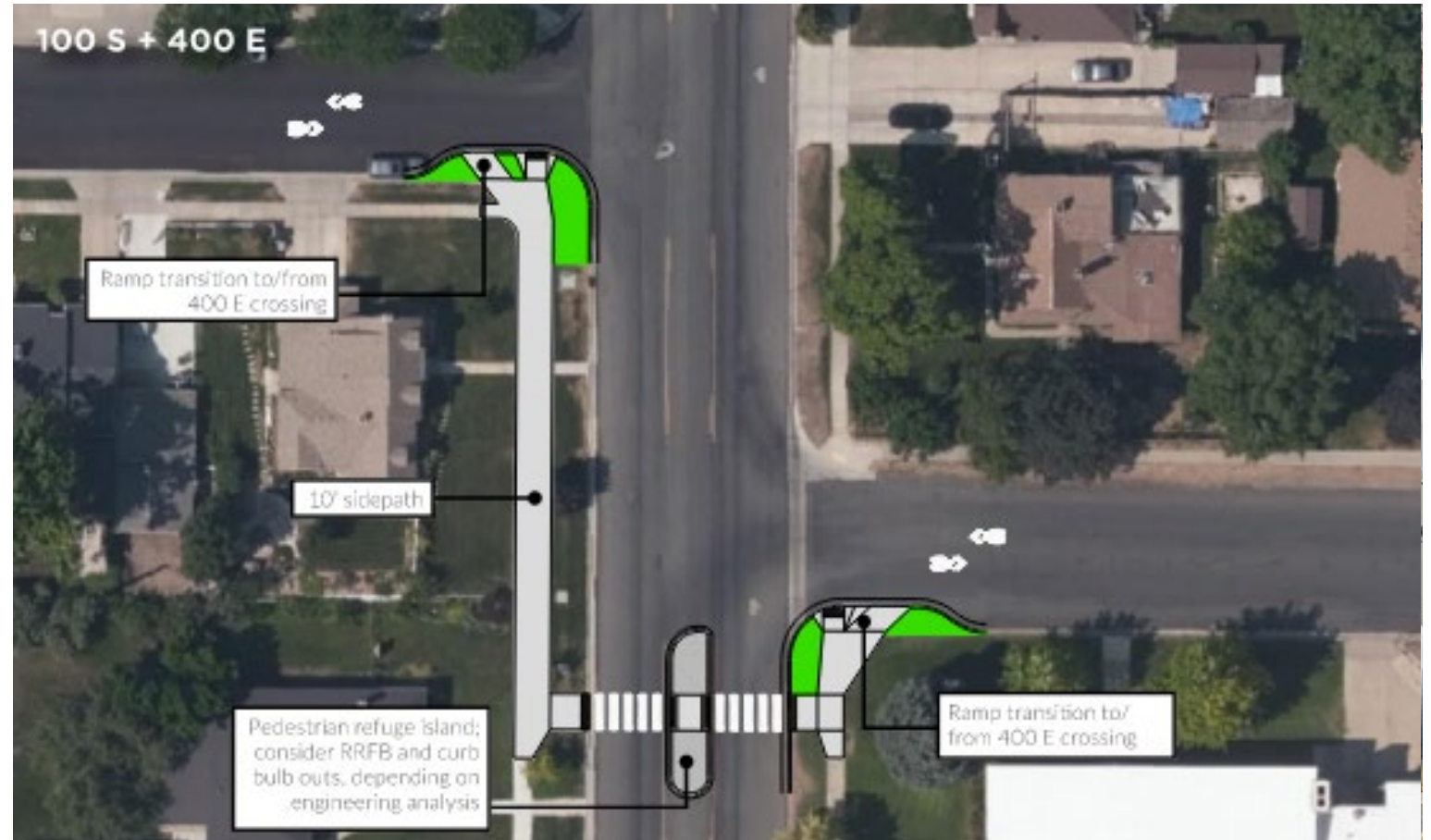
# Concrete R & R + Active Transportation Plan

## Coordinate

- Roadway Projects
  - Utility Replacements
  - Concrete Work
    - ADA ramps
    - Sidewalk trip-hazards

## Extend Coordination to:

- Active Transportation





# Transportation Utility Fee - Breakdown

## TUF Fee Structure

|                         | Monthly<br>Fee | Annual<br>Income   |
|-------------------------|----------------|--------------------|
| • Asphalt Surface       | \$3.66         | \$1,050,000        |
| • Concrete R & R        | \$3.04         | \$ 868,228         |
| • Active Transportation | <u>\$3.50</u>  | <u>\$1,000,000</u> |
| Total TUF Fee = \$10.20 |                | \$2,918,228        |



# Transportation Utility Fee - Breakdown

## TUF Fee Structure

|                             | Monthly<br>Fee | Annual<br>Income  |
|-----------------------------|----------------|-------------------|
| • Asphalt Surface           | \$3.66         | \$1,050,000       |
| • Concrete R & R + Active T | <u>\$3.34</u>  | <u>\$ 958,160</u> |
| Total TUF Fee =             | \$7.00         | \$2,008,160       |



# Transportation Utility Fee - Comparison

Average = \$7.24

| City           | Date Adopted  | Residential Fee / Month |
|----------------|---------------|-------------------------|
| Provo          | November 2013 | \$ 3.68                 |
| Pleasant Grove | July 2018     | \$ 6.76                 |
| Pleasant View  | ≈ 2015        | \$ 4.00                 |
| North Ogden    | July 2015     | \$ 3.00                 |
| South Ogden    | August 2017   | \$ 5.52                 |
| South Weber    | June 2017     | \$ 15.00                |
| Fruit Heights  | July 2015     | \$ 7.50                 |
| Farmington     | February 2018 | \$ 3.60                 |
| Kaysville      | July 2018     | \$ 7.85                 |
| Highland       | May 2017      | \$ 18.50                |
| Vineyard       | March 2015    | \$ 3.50                 |
| Mapleton       | July 2016     | \$ 8.00                 |



# Transportation Utility Fee - Breakdown

## TUF Fee Structure

|                             | Monthly<br>Fee | Annual<br>Income  |
|-----------------------------|----------------|-------------------|
| • Asphalt Surface           | \$3.66         | \$1,050,000       |
| • Concrete R & R + Active T | <u>\$3.34</u>  | <u>\$ 958,160</u> |
| Total TUF Fee =             | \$7.00         | \$2,008,160       |

PUBLIC WORKS



QUESTIONS?