



# Street Improvement Oversight Committee Report Spring 2022

# OVERSIGHT COMMITTEE MEMBERS

- ▶ Wes Epperson, Committee Chair
- ▶ Daniel Martin
- ▶ Edward Nesbitt
- ▶ Gloria Smith
- ▶ Jerry Adkins
- ▶ Dennis Tharp

# PURPOSE OF OVERSIGHT COMMITTEE

- ▶ Monitor Implementation of Plan
- ▶ Monitor Progress
- ▶ Report to Council

# PROGRAM OVERVIEW

- ▶ 13-year program started in 2009
- ▶ Voters approved renewal of Street Sales Tax in 2017
- ▶ Council approved debt financing for deferred maintenance program in December of 2019.

# REVENUE SOURCES

## JULY 1, 2021 – March 1, 2022

	<b>FY 2022 Budget</b>	<b>FY to date Actual</b>	<b>% of Budget</b>
<b>Sales Tax Revenue</b>	<b>\$8,770,391</b>	<b>\$4,694,870</b>	<b>53.53</b>
<b>Use tax</b>	<b>\$224,000</b>	<b>\$0</b>	<b>0.00</b>
<b>Interest Income</b>	<b>\$41,000</b>	<b>\$38,394</b>	<b>93.64</b>
<b>Other*</b>	<b>\$0</b>	<b>\$0</b>	
<b>FY 22 Total Revenues</b>	<b>\$9,035,391</b>	<b>\$4,733,264</b>	<b>52.39</b>

# CAPITAL IMPROVEMENT UPDATES

- ▶ Just over \$12 Million dedicated for Capital Improvement Projects currently underway.

# PROJECT UPDATES

## Completed Projects

**COMPLETED**

# 2021 Full and Partial Depth Asphalt Repairs

- ▶ Construction Contract Awarded -
  - ▶ Superior Bowen Asphalt Company
- ▶ Construction Began - March 2021
- ▶ Various Locations throughout the city.
- ▶ Funded by current budget streets sales tax
- ▶ Completion Date: November 2021





# MILL CREEK TRAIL EXTENTION

- ▶ Project was awarded and given Notice to Proceed on March 22, 2021
- ▶ Project Completed in Fall 2021
- ▶ Federal Funded- Transportation Alternative Program (TAP)
- ▶ Project length: 0.2 miles trail from Jones Rd to Mill Creek Park
- ▶ Extend a shared bicycle/pedestrian trail along Mill Creek
- ▶ Install new 130' pedestrian bridge
- ▶ Estimated cost: \$430,583.50
- ▶ TAP: \$203,000
- ▶ Contractor - Tasco, LLC





**PROJECT UPDATES**

**UNDER CONSTRUCTION**

# PAVEMENT PREVENTATIVE MAINTENANCE

- ▶ Second year of programming
- ▶ Funded by current budget streets sales tax
- ▶ Crack sealing- working with streets maintenance to perform all crack sealing operations.
- ▶ Activities completed so far:
  - ▶ Crack Filling
  - ▶ 2020 Asphalt Overlay (full width pavement mill and fill)
- ▶ Active Projects:
  - ▶ Full and Partial Depth Asphalt Repairs
  - ▶ Pavement Seals (including Micro surfacing, Scrub Seal, Cape Seal)
  - ▶ Pavement Conditioning Index Scan
- ▶ Construction began - Spring 2021.



# 40 HWY COMPLETE STREETS

- ▶ Phase 1 - Construction Contract Awarded:
  - ▶ V. F. Anderson Builders
  - ▶ \$2,283,273.90
  - ▶ STP funds: Approximately \$2 million (up to 80% of construction/inspection costs covered by STP grants)
  - ▶ Construction Start Date: April 2022
  - ▶ Project Complete: Fall 2022
- ▶ Project Length: 1.51 miles
- ▶ Complete Street upgrades on North Side from Blue Ridge Cutoff to Sterling Ave.
- ▶ New curb and gutter, storm drainage improvements, ADA compliant sidewalk and pedestrian signals.
- ▶ Shoulder resurfacing, pavement marking and signage for dedicated on-street bicycle lane.





# HARDY AVENUE SIDEWALKS PHASE I

- ▶ Construction Contract Awarded -
  - ▶ Terry Snelling Construction
  - ▶ \$302,819
  - ▶ Construction Start Date: March 2022
  - ▶ Project Completion Date: Fall 2022
- ▶ Project length: 0.5 miles
- ▶ Install sidewalk along Hardy Avenue on one side and Storm Sewer improvements from 35<sup>th</sup> Street to Cassell Park Elementary school at 31<sup>st</sup> Street.





**PROJECT UPDATES**

**UPCOMING  
CONSTRUCTION**

# TRUMAN DEPOT AND PACIFIC TRAIL IMPROVEMENT

- ▶ Design Phase Completed
- ▶ Project Bid Date: Spring 2022
- ▶ Est. Construction Completion Date: Fall 2022
- ▶ Building Restoration improvement for the Historic Amtrak Station.
- ▶ Street Improvement provides complete street upgrades on the North side of W. Pacific Ave to S. Pleasant Street.
  - ▶ Project length: Pacific Ave Trail= 0.5 miles
- ▶ New curb and ADA compliant sidewalk
- ▶ Pavement marking and signage for shared use lanes, for bicycle users.
- ▶ Estimated cost: \$428,116 (Base Bid). TAP Funds of \$342,493





# Crysler Avenue Bridge Deck Replacement over Union Pacific Railroad

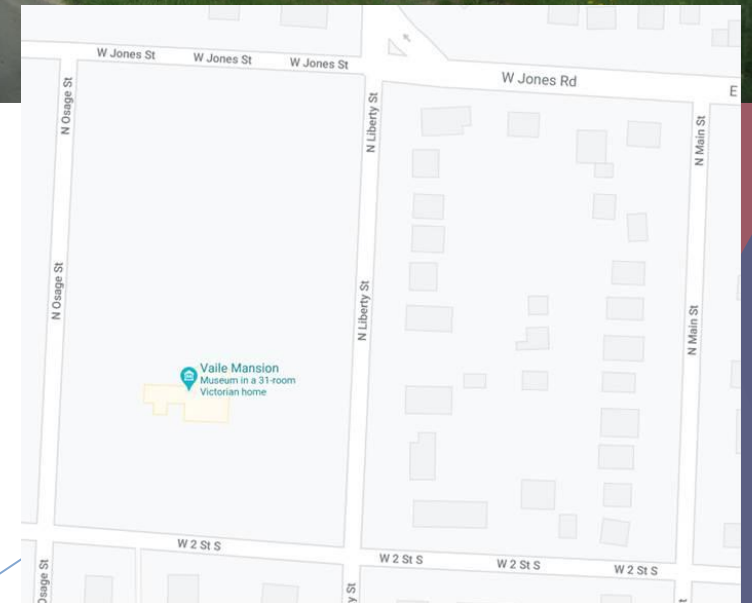
- ▶ In Design Phase
- ▶ Consulting Engineer: TranSystems
- ▶ Design Cost: \$135,572
- ▶ Design Start Date: Summer 2021
- ▶ Est. Construction Completion Date: Fall 2022
- ▶ Replace the existing bridge deck including substructure repairs.
- ▶ Replace the existing sidewalk and railing across bridge
- ▶ Estimated Construction Cost: \$1 million





# PHASE 1 VAILE SIDEWALK IMPROVEMENTS

- ▶ Design Phase Complete
- ▶ Construction Bid Date: May 2022
- ▶ Construction Start Date: Summer 2022
- ▶ Est .Project Completion Date: Fall 2022
- ▶ This project entails installing and replacing sidewalks around the Vaile Mansion property along Osage, Liberty, Jones and 2<sup>nd</sup> Street. This project also includes Stormwater improvements.
- ▶ Main St. has been moved to Phase 2 which is currently in design.



# DEFERRED MAINTENANCE CAPITAL IMPROVEMENT PROJECTS

- ▶ Phase 1 Sidewalks and Curb & Gutter Repair:
  - ▶ Construction complete Spring 2022
- ▶ Streets Maintenance Equipment:
  - ▶ 1 new asphalt paver
- ▶ Bridge Repair & Maintenance Program:
  - ▶ Consultant substantially completed evaluations and recommendations
  - ▶ \$5 million prepared for bridgework will be encumbered by FY 23
- ▶ 24 Highway cost share
- ▶ Square Streetscapes
- ▶ 875 S Vista:
  - ▶ (salt & brine storage facility) site development has been nearly completed. IPL finalizing electrical work.



**PROJECT UPDATES**

**FUTURE PROJECTS**

# 31<sup>ST</sup> STREET SIDEWALKS TO CASSELL PARK ELEMENTARY

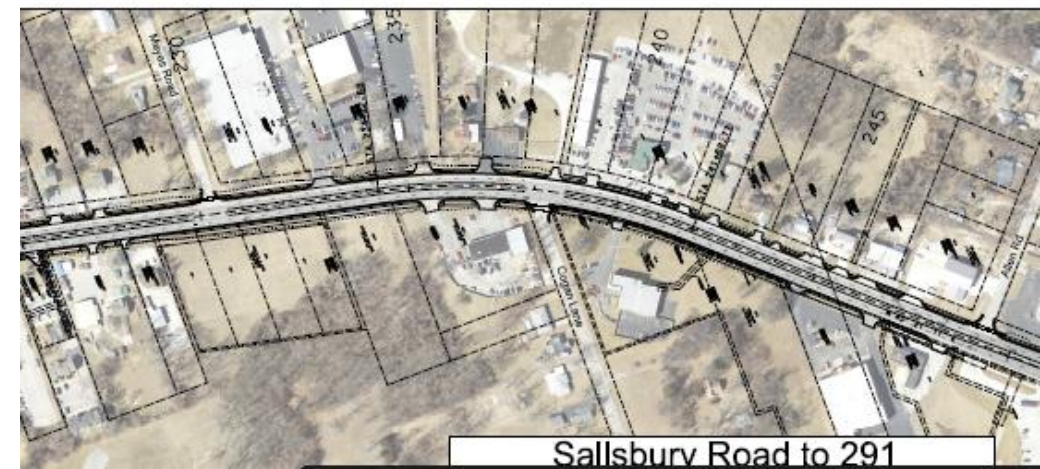
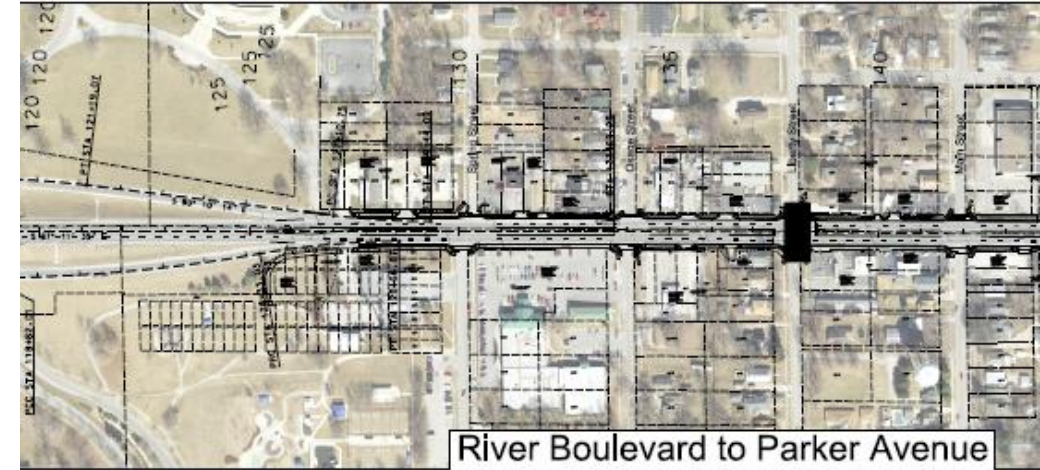
- ▶ In-house Design
- ▶ Design Start Date: Winter 2021
- ▶ Est. Construction Start Date: Fall 2022
- ▶ Project Completion Date: Winter 2022
- ▶ Project length: 0.1 miles
- ▶ Install sidewalk along 31<sup>st</sup> Street on one side and Storm Sewer improvements from Northern Blvd. to Cassell Park Elementary.





# 24 HWY COMPLETE STREETS PHASE I

- ▶ Right of Way/Acquisitions plans phase
- ▶ Burns & McDonnell - Design Consultant
- ▶ Est. Construction Start Date: Summer 2023  
Administered by MoDOT
- ▶ Project Completion Date: Winter 2024
- ▶ MoDOT cost share project.
- ▶ Project length: 3 miles from 291 to River Blvd.
- ▶ Improve from 4 lane to 5 lane section with curb & gutter.
- ▶ 10-foot multi-use path south side and 5-foot sidewalk north side.
- ▶ Storm sewers and traffic signal improvements.
- ▶ Estimated cost: \$10,582,354.15
- ▶ STP: \$3,500,000



# TRUMAN CONNECTED PHASE I

- ▶ In Design Phase
- ▶ Consulting Engineering: WSP
- ▶ Design Start date: Spring 2021
- ▶ Est. Construction Start Date: Fall 2023
- ▶ Project Completion Date: Summer 2024
- ▶ Implementation of bicycle and pedestrian facilities and amenities
- ▶ Roadway modifications, utilities improvements, and traffic enhancement
- ▶ Estimated cost: \$3,950,000.00
- ▶ STP: \$2,700,000
- ▶ TAP: \$500,000

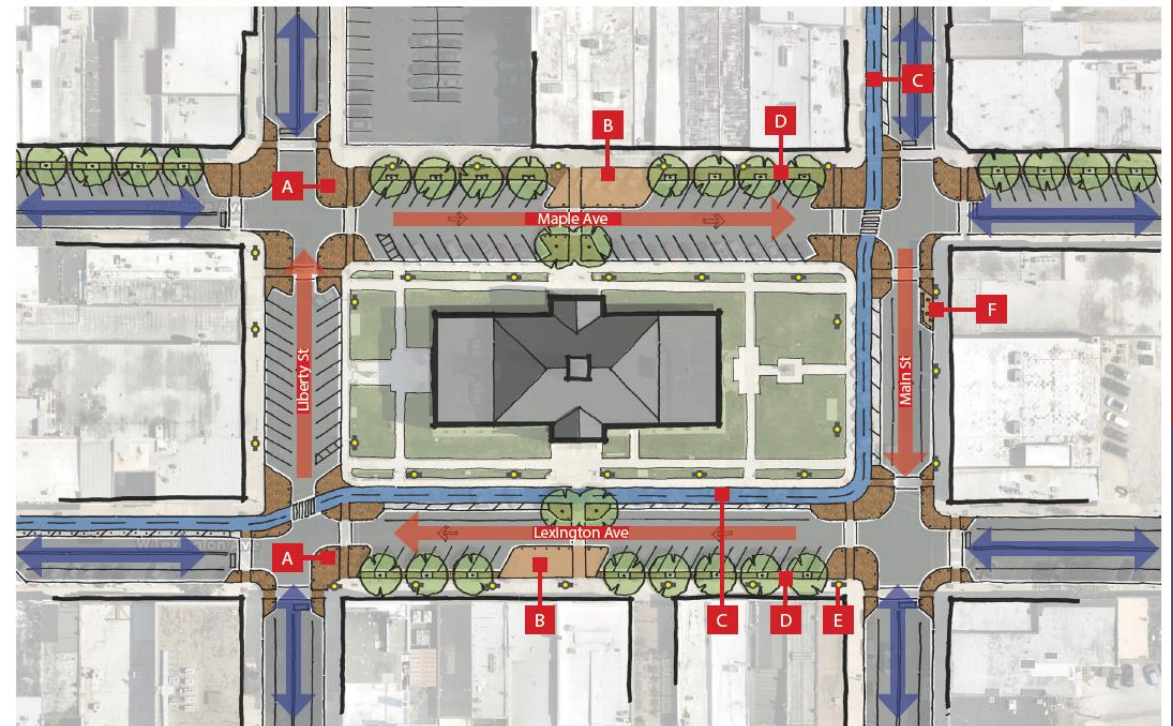


Source: Truman Connected PSP



# SQUARE STREETSCAPE

- ▶ In Design Phase
- ▶ Consulting Engineer: WSP
- ▶ Design Start Date: Spring 2021
- ▶ Est. Construction Start Date: Fall 2023
- ▶ Project Completion Date: Summer 2024
- ▶ Implementation of bicycle and pedestrian facilities and amenities
- ▶ Roadway modifications, utilities improvements, and traffic enhancement
- ▶ Estimated Cost: \$2,500,000
- ▶ CDBG: \$854,000



## CONCEPT PLAN

- A - Install decorative pavements and re-install bollards
- B - Construct mid-block parklets and add planters & seating
- C - Cycle track and buffer

- D - Construct curbed amenity zones & install street trees
- E - Install new light poles with pedestrian-lighting & signage
- F - Parklet



# Lynn Court

- ▶ In Design Phase
- ▶ Consulting Engineer: Renaissance Infrastructure Consulting (RIC)
- ▶ Design Cost: \$42,951
- ▶ Design Start Date: Winter 2021
- ▶ Project Completion Date: Summer 2023
- ▶ Improve Lynn Ct. east of Noland Road and realign the offset intersection to improve signalization and safety
- ▶ Will improve traffic flow and overall safety at the intersection and Noland Rd. corridor
- ▶ Estimated Cost: \$700,000

