



INDEPENDENCE
★ MISSOURI ★

A GREAT AMERICAN STORY

Street Improvement Oversight Committee Report Fall 2021

REPORT ELEMENTS

- ▶ Oversight Committee
- ▶ Purpose of Committee
- ▶ Project Status and Overview

OVERSIGHT COMMITTEE MEMBERS

- ▶ Wes Epperson, Committee Chair
- ▶ Daniel Martin
- ▶ Edward Nesbitt
- ▶ Fran Wagner
- ▶ Gloria Smith
- ▶ Jerry Adkins
- ▶ Tim Watkins

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, 2020 – June 30, 2021

	FY 2021 <u>Budget</u>	FY to Date <u>Actual</u>	% of <u>Budget</u>
Sales Tax Revenue	\$8,028,559	\$8,781,615	109.38
Use tax	\$0	\$217,644	
Interest Income	\$10,000	\$35,544	355.44
Other Miscellaneous	\$7,088	\$14,483	204.33
Total Current Year	\$8,045,647	\$9,049,286	112.47

CAPITAL IMPROVEMENT UPDATES

- ▶ Just over \$12 Million dedicated for Capital Improvement Projects currently underway.
- ▶ Funding Sources Defined:
 - ❖ Street Sales Tax (SST)
 - ❖ Surface Transportation Program Grants (STP)
 - ❖ Transportation Alternative Program Grants (TAP)
 - ❖ Community Development Building Grants (CDBG)
 - ❖ American Rescue Plan Grants (ARP)

PROJECT UPDATES

Completed Projects

COMPLETED

SCOTT AVENUE BRIDGE

24th Street to 25th Street

- ▶ Consulting engineer: Olsson
- ▶ Project began - September 2018
- ▶ Project Completion
 - ▶ Design completed- July 2019
 - ▶ Construction completed- September 2021
- ▶ Moved to Deferred Maintenance program Summer 2020.





PROJECT UPDATES

UNDER CONSTRUCTION

PAVEMENT PREVENTATIVE MAINTENANCE



- ▶ First 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)
- ▶ Activities to be advertised for bid:
 - ▶ Pavement Seals (including Micro surfacing, Scrub Seal, Cape Seal) - 9/28/2021
- ▶ Under Construction:
 - ▶ Full and Partial Depth Asphalt Repairs (bid awarded 3/3/2021)

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 FY 21 budget streets sales tax
- ▶ Anticipated Completion Date: November 2021
- ▶ Roadway Seals Bid has been advertised



MILL CREEK TRAIL EXTENTION

- ▶ Project was awarded and given Notice to Proceed on March 22, 2021
- ▶ Project anticipated to be complete in Fall 2021 - 84% Completion
- ▶ 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 Construction cost: \$457,583.50
- ▶ TAP Grant: \$203,000
- ▶ SST: \$370,000
- ▶ Contractor - Tasco, LLC





PROJECT UPDATES

**UPCOMING
CONSTRUCTION**

40 HWY COMPLETE STREETS

- ▶ Consulting engineering: Design Consultant- Affinis Corp.
- ▶ Design Complete- October 2021
- ▶ Construction Complete - Fall 2022
- ▶ Grants funding: Surface Transportation Program (STP)
- ▶ 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.
- ▶ Estimated cost: \$2,503,605
- ▶ STP funds: \$2,002,884 (up to 80% of construction costs covered by STP grants)



TRUMAN DEPOT AND PACIFIC AVE TRAIL IMPROVEMENT

- ▶ Consulting engineer: SFS Architecture.
- ▶ Project Completion: Design Complete- October 2021
- ▶ Construction Complete- Summer 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 Grant Funds of \$342,493
- ▶ Remaining funds: Transient Guest Tax & General Fund



DEFERRED MAINTENANCE CAPITAL IMPROVEMENT PROJECTS

- ▶ Phase 1 Sidewalks and Curb & Gutter Repair - Construction begins September 2021
- ▶ Streets Maintenance Equipment
 - ▶ 11 dump trucks outfitted for snow operations
 - ▶ 1 flat bed equipped with an electric and hydraulic generator
 - ▶ Trailer mounted crack seal machine
 - ▶ Trailer mounted asphalt patcher
 - ▶ Brine creation system
 - ▶ Additional Storage tanks
 - ▶ 2 leased tractors
 - ▶ Just finalized an order for a new asphalt paver
 - ▶ 3 trucks
 - ▶ 2 street sweepers
- ▶ Bridge Repair & Maintenance Program
- ▶ 24 Highway cost share
- ▶ Square Streetscapes



PROJECT UPDATES

FUTURE PROJECTS

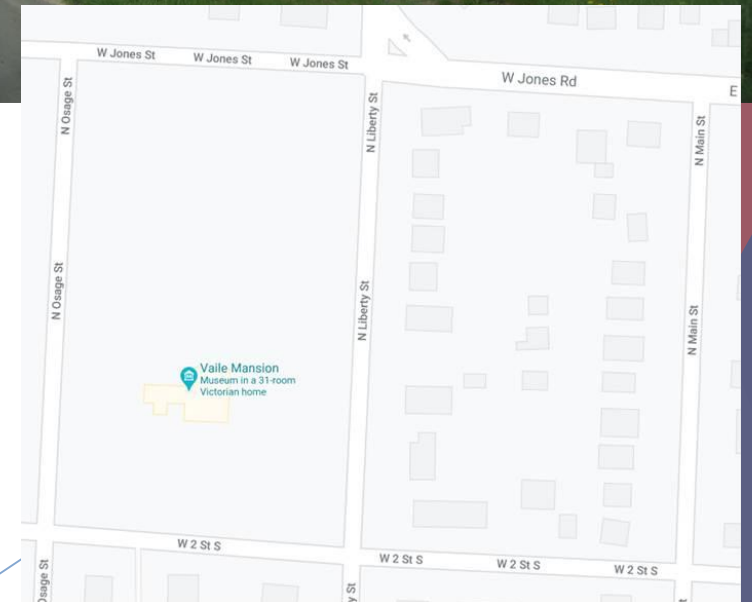
HARDY AVENUE SIDEWALKS PHASE I

- ▶ In-house Design currently in preliminary design phase.
- ▶ Environmental Review Completed - Aug 2021
- ▶ Start Date: Construction- Spring 2022
- ▶ Project Completion Date: Fall 2022
- ▶ Project length: 0.5 miles
- ▶ Install sidewalk along Hardy Avenue on one side and Storm Sewer improvements from 35th Street to Cassell Park Elementary school at 31st Street.
- ▶ SST \$70,000
- ▶ CDBG \$300,000



PHASE 1 VAILE SIDEWALK IMPROVEMENTS

- ▶ In-house Design currently in final design phase.
- ▶ Environmental Review Completed: Sept 2021
- ▶ Start Date: Construction: Spring 2022
- ▶ Project Completion Date: Fall 2022
- ▶ This project entails installing and replacing sidewalks around the Vaile Mansion property along Osage, Liberty, Jones and 2nd Street. This project also includes Stormwater improvements.
- ▶ Main St. has been moved to Phase 2 which is currently in design.
- ▶ CDBG - \$500,000
- ▶ SST - \$300,000



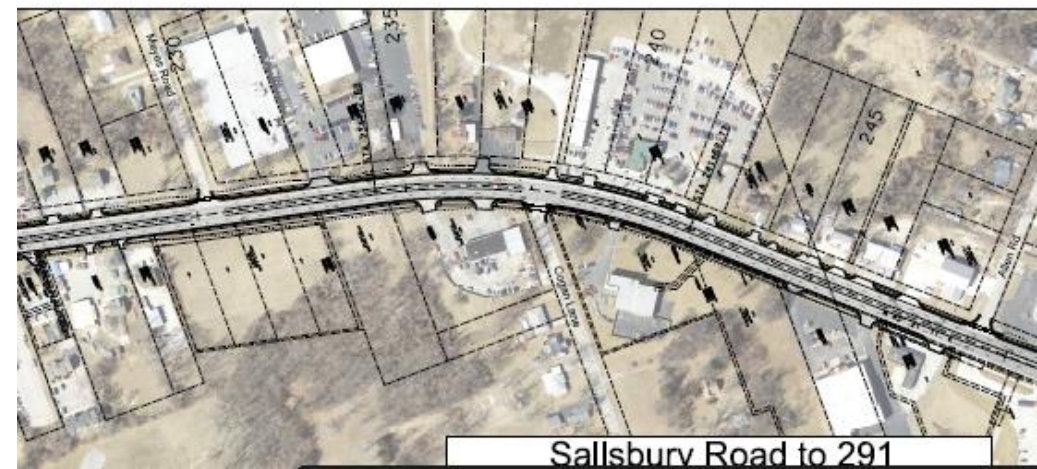
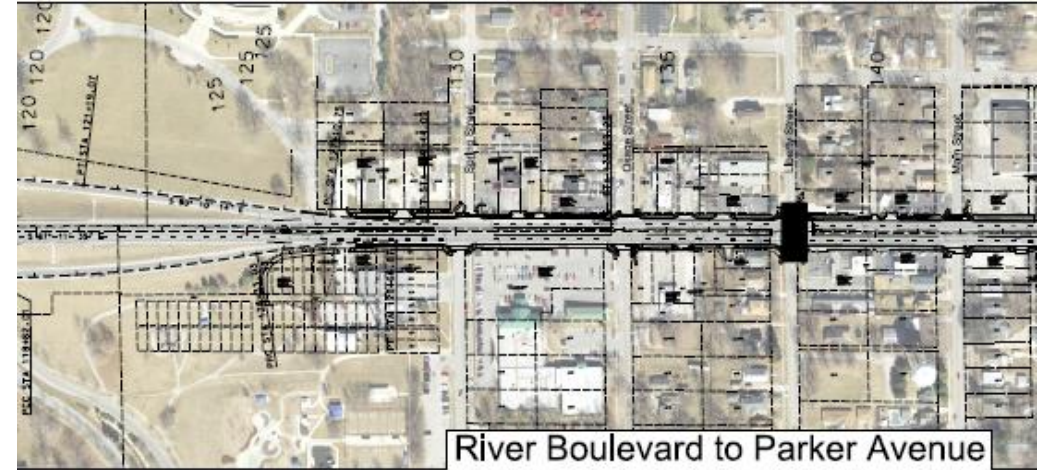
31ST STREET SIDEWALKS TO CASSELL PARK ELEMENTARY

- ▶ In-house Design
- ▶ Design Start Date: Summer 2021
- ▶ Construction Start Date: Spring 2022
- ▶ Project Completion Date: Fall 2022
- ▶ Project length: 0.1 miles
- ▶ Install sidewalk along 31st Street on one side and Storm Sewer improvements from Northern Blvd. to Cassell Park Elementary.
- ▶ SST: \$125,000



24 HWY COMPLETE STREETS PHASE I

- ▶ Right of Way/Acquisitions plans phase
- ▶ Burns & McDonnell - Design Consultant
- ▶ Start Date - Construction- Spring 2023 - Administered by MoDOT
- ▶ Project Completion Date - Summer 2024
- ▶ 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.
- ▶ Total Estimated Construction Cost: \$10.6 million
- ▶ Total Estimated SST: \$3 million
- ▶ Other Sources: MoDOT - \$5.9 million STP - \$3.5 million
- ▶ Approved for \$2.4 million from ARP



TRUMAN CONNECTED PHASE I

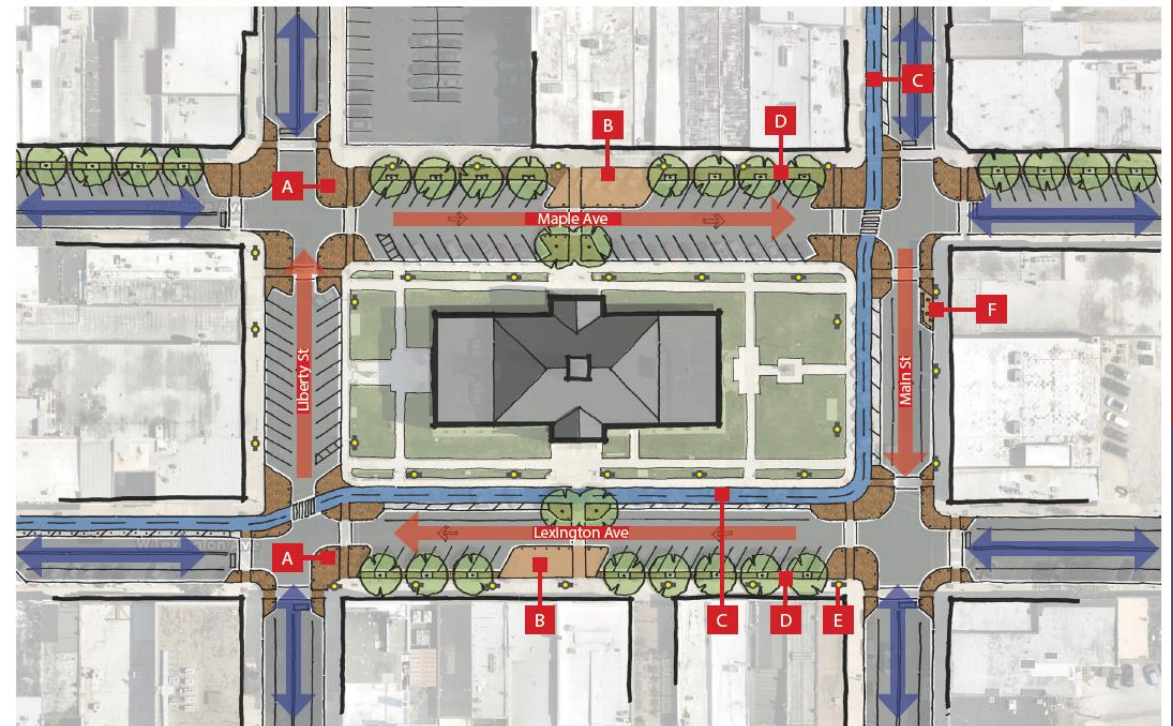
- ▶ Consulting Engineering: WSP
- ▶ Start date - Design - Spring 2021
- ▶ Start date - Construction- Summer 2023
- ▶ Project Completion Date - Summer 2024
- ▶ Implementation of bicycle and pedestrian facilities and amenities
- ▶ Roadway modifications, utilities improvements, and traffic enhancement
- ▶ Estimated Construction Cost: \$3.95 million
- ▶ STP Grant: \$2.7 million
- ▶ TAP Grant: \$500,000
- ▶ SST: \$1.8 million



Source: Truman Connected PSP

SQUARE STREETSCAPE

- ▶ Consulting Engineer: WSP
- ▶ Start date: Design - Spring 2021
- ▶ Construction: Summer 2023
- ▶ Project Completion Date: Summer 2024
- ▶ Implementation of bicycle and pedestrian facilities and amenities
- ▶ Roadway modifications, utilities improvements, and traffic enhancement
- ▶ Estimated Cost: \$2.5 million
- ▶ SST: \$601,000
- ▶ CDBG: \$854,000
- ▶ ARP Grant: \$1.3 million



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



QUESTIONS?

THANK YOU!