



JEFFERSON COUNTY, MISSOURI ROAD & BRIDGE PROJECT SUMMARY

2017 Investment in Infrastructure Expo

February 28, 2017

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Public Works Director



Jefferson County, Missouri

Road and Bridge Sales Tax:

- **Jefferson County has a one-half cent sales tax that is dedicated to road and bridge capital improvement projects**
- **Tax has a 15-year sunset and has been in place since 1986, then renewed in 1998 and 2014, and is not set to potentially expire until at least the end of 2031**
- **Revenue is shared among incorporated and unincorporated areas of the County**
- **Tax collection was approx. \$12 million for 2016, and expected to grow in 2017**
- **Projects undertaken with these funds include both local and federal construction**
- **This means Jefferson County and its Municipalities spend around \$15-20 million a year in major road and bridge improvement projects as a result of this tax source**
- **Jefferson County would not be able to perform these improvements with out this tax source**

2017 Project Bid Lettings for Jefferson County Public Works:

2017 JEFFERSON COUNTY CONSTRUCTION PROJECTS	FUNDING SOURCE (LOCAL OR FEDERAL)	ASPHALT OVERLAY AND PAVEMENT PRESERVATION	BRIDGE AND STRUCTURAL REPLACEMENT OR REPAIRS	ROADWAY AND OTHER PAVEMENT RECONSTRUCTION	TRAFFIC SIGNALS AND OPERATIONS	ESTIMATED BID OPENING
Unincorporated County		\$	\$	\$	\$	Season
Old State Route 21 Phase 1 Reconstruction	LOCAL			\$2,150,000		Feb-17
School Zone Traffic and Pedestrian Signal Flasher	LOCAL				\$310,000	Mar-17
Old Lemay Ferry Road Bridge Repairs	LOCAL		\$125,000			Mar-17
Local Roads Chip Seal Program	LOCAL	\$800,000				Apr-17
Romaine Creek Road PSP (Nova Chip)	FEDERAL	\$400,000				Apr-17
Big Hollow Road Bridge Replacement	FEDERAL		\$1,050,000			May-17
Schumacher Road Bridge Replacement	LOCAL		\$565,000			Jun-17
Old State Route 21 Phase 2 Reconstruction	LOCAL			\$1,485,000		Oct-17
Charter Church Road Bridge Replacement	FEDERAL		\$585,000			Nov-17
Eime Road Bridge Replacement	FEDERAL		\$525,000			Nov-17
Main Street (Imperial) Improvements	FEDERAL			\$1,250,000		Dec-17
UNINCORPORATED TOTALS =		\$1,200,000	\$2,850,000	\$4,885,000	\$310,000	\$9,245,000

2017 Project Bid Lettings for Jefferson County Municipalities:

2017 JEFFERSON COUNTY CONSTRUCTION PROJECTS	FUNGIND SOURCE (LOCAL OR FEDERAL)	ASPHALT OVERLAY AND PAVEMENT PRESERVATION	BRIDGE AND STRUCTURAL REPLACEMENT OR REPAIRS	ROADWAY AND OTHER PAVEMENT RECONSTRUCTION	TRAFFIC SIGNALS AND OPERATIONS	ESTIMATED BID OPENING
Incorporated Municipalities		\$	\$	\$	\$	Season
Arnold - Contracted Street Repairs	LOCAL	\$400,000				Spring
Arnold - Tenbrook Road	FEDERAL			\$725,000		Spring
Crystal City - County Rd Improvements)	FEDERAL			\$410,000		Summer
Crystal City - Park St & Virginia Ave	FEDERAL			\$375,000		Fall
Desoto - Contracted Street Repairs	LOCAL	\$150,000				Spring
Desoto - Hwy 21 Enhancements	FEDERAL			\$1,105,000		Fall
Desoto - Woodland Nature Trail	FEDERAL			\$375,000		Spring
Desoto - Main Street Bridge	FEDERAL		\$800,000			Summer
Festus - Contracted Street Repairs	LOCAL	\$610,000				Spring
Festus - MO-A at Pounds Rd Signal	FEDERAL				\$340,000	Spring
Herculaneum - Hill Street Improvements	FEDERAL			\$420,000		Summer
Hillsboro - Business 21 Phase 3	FEDERAL			\$950,000		Summer
Pevely - Contracted Street Repairs	LOCAL	\$300,000				Spring
Pevely - Route Z Improvements	FEDERAL			\$1,250,000		Summer
Other - Smaller City Projects	LOCAL	\$330,000	\$94,000	\$55,000		Unknown
INCORPORATED TOTALS =		\$1,790,000	\$894,000	\$5,665,000	\$340,000	\$8,349,000
JEFFERSON COUNTY TOTALS =		\$2,990,000	\$3,744,000	\$10,550,000	\$650,000	\$17,594,000

Old State Route 21, Phase 1:



- Repair/replace concrete slabs and joints
- Reconstruction of roadway shoulders
- Addition of center/edgeline rumble strips
- Surface mill/overlay of travel lanes
- Project length is 3.08 miles and runs from 300' south of Lonedell Road to Shady Valley interchange with MO Route 21
- Engineer's Estimate = \$2,150,000

Big Hollow Road Bridge:



- Replace existing deficient structure
- 82' single-span concrete I-girder
- Reconstruct 1100' of roadway/shoulders
- Guardrail, signage, traffic control, etc.
- Engineer's Estimate = \$1,050,000

Schumacher Road Bridge:



- Replace existing deficient structure
- 52' continuous box-beams
- Minimal roadway/shoulders
- Guardrail, signage, traffic control, etc.
- Engineer's Estimate = \$565,000

Old State Route 21, Phase 2:



- Repair/replace concrete slabs and joints
- Reconstruction of roadway shoulders
- Addition of center/edgeline rumble strips
- Surface mill/overlay of travel lanes
- Project length is 2.10 miles and runs from Shady Valley to Route M interchanges with MO Route 21
- Engineer's Estimate = \$1,485,000

Imperial Main Street:



- Roadway reconstruction with concrete or asphalt alternate
- US 61/67 intersection realignment with new traffic signals
- Street lighting enhancement
- Concrete sidewalks and paved buffers
- Project runs from Old State Road to River Street (0.28 miles or 1500 feet)
- Engineer's Estimate = \$1,250,000

Any Questions?

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