

# 2018 JEFFERSON COUNTY PUBLIC WORKS PROJECT SUMMARY

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## Bridge Projects – Replace bridge w/ longer/wider structure to improve hydraulic capacity & safety

- Big Hollow Road Bridge Replacement – Council District 5 – south of Festus area
  - Construction Began in Fall 2017, Construction Cost = \$909,000 (Brockmiller)
- Charter Church Road Bridge Replacement – Council District 5/6 – south of Festus area
  - Anticipated Construction to Begin in Summer 2018, Engineering Cost Estimate = \$613,000
- Eime Road Bridge Replacement – Council District 7 – Dittmer area
  - Anticipated Construction to Begin in Summer 2018, Engineering Cost Estimate = \$525,000
- Highland Baptist Church Road Culvert Replacement – Council District 7 – north of Hillsboro area
  - Anticipated Construction to Begin in Spring 2018, Engineering Cost Estimate = \$300,000

## Roadway Projects – Pavement preservation, asphalt overlays, reconstruction/realign and traffic safety

- Elm Drive Improvements – Council District 3 – south of Arnold area
  - Anticipated Construction to Begin in Summer 2018, Engineering Cost Estimate = \$500,000 (County)
- Old State Route 21 Phase 2 Reconstruction – Council District 2/7 – Shady Valley to Otto area
  - Anticipated to Begin Construction in Summer 2018, Estimated Construction Costs = \$1,500,000
- Imperial Main Street Improvements – Council District 4 – Imperial area
  - Anticipated to Begin Construction in Summer 2018, Estimated Construction Costs = \$1,250,000

## Highway Division Programs and Projects – Chip seal, ditching, striping, culvert and bridge replacements, etc.

- Roadway Chip Seal Program
  - Pavement Surface Preservation in various Council Districts
  - Approximately 60-70 miles by Highway Division
  - Estimated Construction Costs = \$1,400,000
- Bridge Rehabilitation and Drainage Culvert Replacements
  - Four (4) Bridge Deck Rehabs – install new fabric membrane and wearing surface
  - Minor Culvert Replacements (est. 60 pipes)
  - Estimated Construction Costs = \$350,000
- Other Highway Division Programs
  - Drainage Ditching Program (approx. 250 miles)
  - Roadway Striping Program (approx. 400 miles centerline and 400 miles edge line)
  - Subdivision Street Program (approx. 5 miles)
  - Estimated Construction Costs = \$650,000

## **2018 CONSTRUCTION COST SUMMARY:**

**BRIDGE & CULVERT PROJECTS = \$2,697,000**

**ROADWAY PROJECTS = \$4,625,000**

**TRAFFIC PROJECTS = \$675,000**

**TOTAL CONSTRUCTION = \$7,997,000**