2018 JEFFERSON COUNTY PUBLIC WORKS PROJECT SUMMARY

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
 - o 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
 - o 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
- Rock Creek Gardens Bridge Replacement Council District 2 Imperial area
 - Anticipated Construction to Begin in Fall 2018, Engineering Cost Estimate = \$525,000

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

- Elm Drive Improvements Council District 3 south of Arnold area
 - o 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, Construction Cost = \$1,200,000 (Pace Constr.)
- Imperial Main Street Improvements Council District 4 Imperial area
 - o 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
 - o Pavement Surface Preservation in various Council Districts
 - o Approximately 60-70 miles by Highway Division
 - Estimated Construction Costs = \$1,400,000
- Bridge Rehabilitation and Drainage Culvert Replacements
 - o Four (4) Bridge Deck Rehabs install new fabric membrane and wearing surface
 - o Minor Culvert Replacements (est. 60 pipes)
 - o Estimated Construction Costs = \$350,000
- Other Highway Division Programs
 - o Drainage Ditching Program (approx. 250 miles)
 - o Roadway Striping Program (approx. 400 miles centerline and 400 miles edge line)
 - Subdivision Street Acceptance Program (approx. 5-10 miles)
 - County Road Intersection Lighting Program (Gravois at Little Brennan / Gravois at Carol Park / Old 141 at Corisande / Vogel at Miller)
 - Estimated Construction Costs = \$650,000

2018 CONSTRUCTION COST SUMMARY:

BRIDGE & CULVERT PROJECTS = \$3,222,000

ROADWAY PROJECTS = \$4,325,000

TRAFFIC PROJECTS = \$725,000

TOTAL CONSTRUCTION = \$8,272,000

JC PW DEPT Page 1