Let’s Talk Transportation

Presented by:
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Highway Department

- What do we do?
- Who are we and how are we funded?
- What have we done?
What do we do?

- Oversee/maintain/improve the public right-of-way in unincorporated St. Charles County.
Oversee

- Issue permits and inspect work done by:
  - Contractors
  - Developers
  - Utilities
  - Residents
Maintain

- Keep public improvements on the right-of-way safe and functional
Improve

- Make improvements to the infrastructure using both in-house personnel and contractors
Who are we?

- Three Divisions
  - Administration
  - Maintenance
  - Construction
Staff Breakdown

- Administration (12)
- Maintenance (90)
- Construction (15)
Engineers (14)

- (9) licensed professional engineers with 120+ combined years of experience
- Supported by (5) clerical positions
How are we funded?

- Road and Bridge portion of Personal and Real Property Tax (about $15 million annually)
- Allocation of $0.5 cent transportation sales tax (varies)
- Motor vehicle and fuel tax (about $4 million annually)
- Federal highway funds (thru east-west gateway council of governments) (varies)
- Permit and Inspection Fees (about $15,000 annually)
Administration Division Duties

- Acquire needed right-of-way for road/bridge projects
- Perform in-house design on smaller improvements
- Administer engineering contracts with outside engineering consultants
- Issue special use permits for work on the right-of-way
- Perform department administrative, payroll, purchasing functions
Maintenance Division

Duties

Use primarily road and bridge tax revenues and motor vehicle and fuel tax revenues

- Asphalt patching/paving
- Concrete slab replacement
- Curb repair/replacement
- Bridge repair
- Box culvert construction
- Traffic signal maintenance
- Storm sewer repair/replacement
- Mowing
- Striping
- Sign maintenance/replacement
- Snow removal
- Litter pick-up
Construction Division Duties

Use primarily federal funds and ½ cent transportation sales tax funds

- Contract administration/inspection of major road/bridge projects
- Inspect new subdivision development
- Inspect and monitor utility or resident work on the public right-of-way
What have we done?

Since 2000, we have:
Reconstructed over 30 Major Roads including:

- Dinglyline
- Kisker
- Laura Hill
- Birdie Hills
- Knaust
- Country Club
- Duello
- Weiss
- St. Peters Howell
- Towers
- Pitman Hill
- Arena Parkway
- Jungs Station
- Greens Bottom
- Motherhead
- Gutermuth
- Sommers
- And many others
 Overlaid 600 miles of roadway
 Replaced 35,250 concrete slabs
 Replaced 32 bridges
 Added 18 traffic signals
In 2000, St Charles County had 10 deficient bridges. Today we have 2, and both are funded to be replaced in 2018 and 2020.
In 2000, we had 675 miles of roadways and 0 traffic signals to maintain.

Today, we have 790 miles of roadways and 18 traffic signals.
We have accomplished this by utilizing approximately:

- $48 million in federal funds
- $135 million in $\frac{1}{2}$ cent transportation sales tax revenues
- On top of our annual road and bridge tax revenues and motor vehicle and fuel tax revenues
Upcoming Projects

- Route 364 / Gutermuth Interchange
- Westwood Drive
- South River Road
Upcoming Projects

- Route N/Weiss Intersection Realignment
- Duello Road Phase II and III
- Interstate Drive Phase IV
Upcoming Projects

David Hoekel Corridor Improvements
Airport

Under Highway Department since 2010

- Maintain over 100 acres of ground and have 97 hangars available for lease with 3 full time employees
- Number of takeoffs/landings in a years time is around 100,000
- Businesses operating at the airport have 45 full and part time personnel with a payroll near $1 million
Thank you!

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