Transportation in Northern Kentucky

SAME – INDUSTRY DAY 2015
December 3, 2015

Rob Hans, P.E.
Chief District Engineer,
District Six

www.transportation.ky.gov
Highway District 6
Transportation Plan
Kentucky Department of Highways
October 2011

District 1
District 2
District 3
District 4
District 5
District 6
District 7
District 8
District 9
District 10
District 11
District 12
Recently Completed Road Construction/Maintenance Projects
Boone County

US 42 — Pavement Rehabilitation from Mall Road to Ewing Blvd. Complete Pavement Replacement and construction of duel left turn lane at Mall Road. Approximate Cost was $6,000,000.

KY 18/KY 237 Intersection Improvement Project. Construction of a Single Point Urban Interchange (SPUI). KY 237 crosses over KY 18 with ramp connections to KY 18. Project Cost was approximately $22,400,000. Completion was summer 2015.
Current Road Construction/Maintenance Projects
Campbell County

KY 8/Riverboat Row – Culvert Repair/Extension. Project involves repair and removal of the outlet of the existing precast culvert and construction of 170 foot extension to place outfall at the rivers edge. Estimated cost is $3,500,000. Completion anticipated for summer 2016.

KY 9/Licking Pike – A section from 12th Street to 9th Street was let to Construction Contract in October 2014. Project Cost is estimated at $5,580,000. A Northern Section of the Project was just Let to Contract in October 2015. Bid was $8,700,000.
Recently Completed Road Construction/Maintenance Projects
Kenton County

Pride Parkway (KY 16) – Middle Section from Sunbrite Dr. to Blackstone Ct. Traffic was placed on new roadway alignment at the beginning of 2015. Project completed late summer 2015. Project Cost was approximately $24,200,000. Total project cost for all 3 project segments was $79.2 Million.
Future Road Construction Projects
(Boone, Campbell & Kenton Counties)
Major Roadway Projects in Boone County
Major Roadway Projects in Boone County

Florence
Boone County
2014 Highway Plan Projects

NOT SHOWN ON MAP

Not Shown

PROJECTS
MATCHED FED FUNDS

PROJECT INFORMATION

LEGEN

Project ID

Phase Work

KENTUCKY TRANSPORTATION CABINET

[Map showing major roadway projects in Boone County]
Major Roadway Projects in Campbell County
Major Roadway Projects in Kenton County
Major Roadway Projects in Kenton County

Covington/Kenton County
2014 Highway Plan Projects

Legend:
- Projects
- Project Information

Kentucky Transportation Cabinet
(6-8101) KY 9 Reconstruction in Newport Campbell County

Project Description: Construct KY 9 along a New Route from M.P. 21.643 (12th Street) to KY 8/US 27 Near Taylor Southgate Bridge.

Project Length: ~1.0 miles
Estimated Cost of R/W & Utilities: $15 Million
Estimated Cost of Construction: $19 Million
Estimated Project Duration: 4-5 Years
Estimated Projected Start Date: 2014/2015/2016
(6-8101) KY 9 Reconstruction in Newport
Campbell County

KY 9 Reconstruction in Newport from 12th St. to
KY 8/ US 27 at the Taylor Southgate Bridge
(6-8105) Construction of NKU Loop Road
Campbell County

Project Description: Construct a connector road along a new route from KY 9 / AA Highway to Three Mile Road (KY 2238)

Project Length: ~3.5 miles
Estimated Cost of R/W & Utilities: $7 Million
Estimated Cost of Construction: $16 Million
Estimated Project Duration: 3 Years
Estimated Projected Start Date: 2015 / 2017

A section from KY 2345 (Johns Hill Road) to KY 2238 (3 Mile Road) will be let to construction in December 2015. Estimated construction cost for this section is $8 Million. The remaining section will be let to construction as soon as R/W is acquired and funding secured.
(6-409) Construction of New Ramp from Mall Road to I-71/I-75 Southbound Boone County

Project Description: Construction of New Ramp from Mall Road to I-71/I-75 Southbound.

Project Length: ~0.5 miles
Estimated R/W Cost: $250,000
Estimated Cost of Construction: $2 Million
Estimated Project Duration: 1 Year
Estimated Projected Start Date: Spring 2016
(6-367) Reconstruction of US 42 and KY 842 (Weaver Road) Intersection Boone County

Project Description: Reconstruct the intersection. Due to large turning movement, this intersection will be reconfigured into a Jug handle style.

Project Length: ~0.5 miles
Estimated Cost of Construction: $3 Million
Estimated Project Duration: 2 Years
Estimated Projected Start Date: October 2016
Project Description: Reconstruct the KY 338 (Richwood Road) interchange with I-71/I75. Interchange to be a DCD. Intersection with US 25 to also be reconstructed as a SPUI.

Project Length: ~0.5 miles
Estimated Cost of Construction: $30 Million
Estimated Project Duration: 2 Years
Estimated Projected Start Date: 2018 – IM Funding
(6-158) Reconstruction of KY 536 from US 42 to I-71/I-75 Interchange
Boone County

Project Description: Reconstruct KY 536 (Mt. Zion Road) to a 5 lane typical section from 1500’ west of US 42 to I-75.

Project Length: ~3.0 miles
Estimated R/W Cost: $20 Million
Estimated Cost of Construction: $29 Million
Estimated Project Duration: 2 Years
Estimated Projected Start Date: Fall 2016
Project Description: Reconstruct the KY 536 (Mt. Zion Road) interchange with I-71/175. Interchange to be a DCD.

Project Length: ~0.5 miles

Estimated R/W Cost: $9 Million – IM Funding in 2016

Estimated Cost of Construction: $20 Million

Estimated Project Duration: 2 Years

Estimated Projected Start Date: 2018 – IM Funding
(6-162) Reconstruction of KY 536 from Boone County line to KY 17
Kenton County

Project Description: Reconstruct KY 536 to a 4 lane urban roadway from Boone County Line to KY 17.

Project Length: ~4.5 miles
Estimated R/W Costs: $22 Million – STP Funding in 2016
Estimated Cost of Construction: $25 Million
Estimated Projected Start Date: Currently Construction Funding not available
(6-352) Extending KY 536 from US 27 to KY 9 (AA Highway)  
Campbell County

**Project Description:** Extend KY 536 (Pond Creek Road) from US 27 to KY 9 along new corridor.

**Project Length:** ~4.0 miles

**Estimated R/W Costs:** $9 Million – STP Funding in 2016

**Estimated Cost of Construction:** $26 Million

**Estimated Projected Start Date:** Construction Funding not Currently available
Project Description: Construct Sidewalk to connect Pavilion Pkwy with Wilson Road. Concrete approach pavement will also be replaced along with bridge joint repairs.

Project Length: ~0.5 miles
Estimated Cost of Construction: $1 Million
Estimated Projected Start Date: March 2016
Project Description: Reconstruction of Kyles Lane (KY 1072)/US 25 Intersection.

Project Length: ~0.25 miles
Estimated Cost of Construction: $1,100,000
Estimated Project Duration: 1 Year
Estimated Projected Start Date: Spring/Summer 2016
(6-8307) Reconstruction of Hands Pike From KY 17 to Crystal Lake Drive Kenton County

Project Description: Reconstruction of Hands Pike From KY 17 to Crystal Lake Drive.

Project Length: ~1.0 mile
Estimated Cost of Construction: $6,100,000
Estimated Project Duration: 2 Years
Estimated Projected Start Date: Spring/Summer 2017
(6-17) Brent Spence Bridge Rehabilitation/Reconstruction & I-71/I-75 Improvement
Kenton County

Project Description: Construct/Rehabilitate I-71/I75 Ohio River Bridge(s) and Approach(s).

Project Length: ~8.0 miles
Estimated Cost of Construction: $2.4 - 2.7 Billion
Estimated Project Duration: 4-6 Years
Estimated Projected Start Date: ??

Options Analysis & Initial Financial Plan: Reports Recommended Alternative Financing (P3, TIFIA Loans, Toll Bonds, etc.) as a way to fund project.
Transportation Matters to Northern Kentucky

Transportation *drives* development.

Effective and efficient transportation and facilities are more important in today’s economy than ever before. Those involved with transportation planning in Northern Kentucky realize the impact of their decisions to local communities and businesses.

As such, we are aggressively investing in Northern Kentucky to build and maintain the most viable transportation network for all of its citizens and stakeholders.
Thank You

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www.transportation.ky.gov