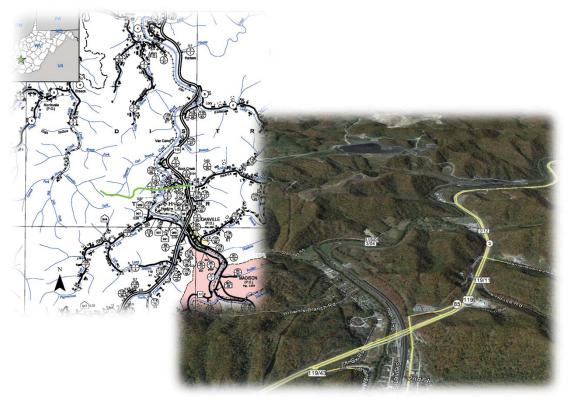
### WELCOME

### **Open House Public Meeting** for the

#### Boone County Access Road State Project: X303-119/92-0.00 Federal Project: STP-1992(001)

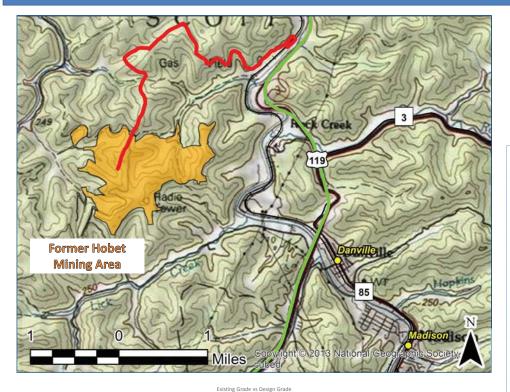


August 15, 2016 Brookview Elementary School Foster, WV 4:30-7:30 PM





### **PROJECT OVERVIEW**



Steep Existing Grade (>10%) Maximum Design Grade (<8%) 0 10 20 30 40 50 60 70 80 90 100 Portions of the former Hobet mining complex are slated for development in Boone County, WV north of Danville, WV near Rock Creek. Current access to U.S. Route 119 from the property is a former haul road connecting to Boone County Route 119/67 east of the area.

The purpose of this project is to improve the access to the development area for the use of private owned and commercial vehicles.



ABOVE: The existing access is a narrow and steep haul road with sharp turns. The winding switchbacks require slow speeds and would be difficult for commercial vehicles to safely negotiate.

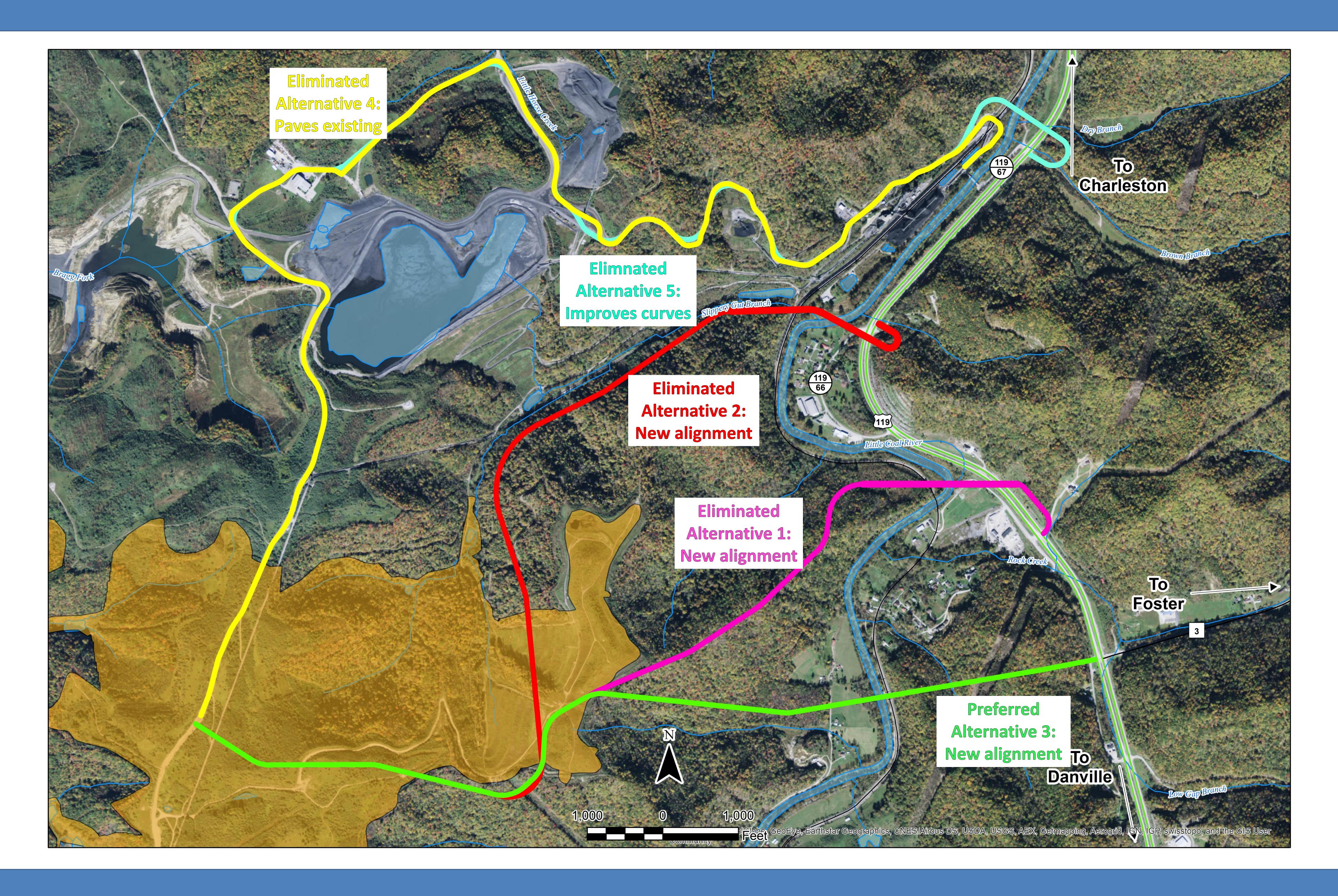
LEFT: The grade of the existing road at times exceeds 10%. Maximum design grade is 8%, which allows a safer, more practical access for conventional vehicles.













# EVALUATED ALTERNATIVES

## **Boone County Access Road**





### **ALTERNATIVES SUMMARY**

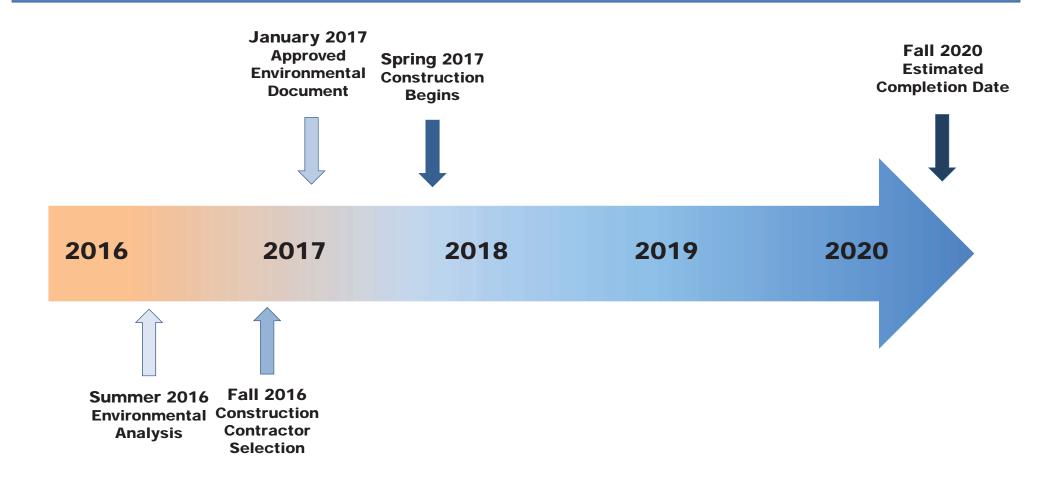
	No Build	Alternative 1 Eliminated	Alternative 2 Eliminated	Alternative 3 Preferred	Alternative 4 Eliminated	Alternative 5 Eliminated
Description	Existing Access, no improvements	New Alignment, ends near CR 3/12	New Alignment, ends near Bradley Road CR 119/66	New Alignment, ends at WV Route 3	Pavement improvements along existing access	Pavement improvements along existing access and improve sharpest turns
Length (miles)	4.4	2.5	2.8	2.6	4.4	4.5
US 119 Interchange	No	No	No	Yes	No	No
Maximum Grade	>10%	8%	8%	8%	>10%	>10%
Maximum Speed of Curves	20 mph	40 mph	40 mph	40 mph	20 mph	30 mph
Little Coal River Crossings	No Impact	No Impact	No Impact	No Impact	No Impact	No Impact
Total Area Required	None	106.7 acres	146.3 acres	149.1 acres	16.1 acres	59.8 acres
Total Area of Forest	None	39.2 acres	65.9 acres	114.9 acres	0.2 acres	41.3 acres
Residential Relocations	None	None	None	None	None	None
Commercial Relocations	None	None	None	None	None	None
Streams (linear feet)	0	154	1,663	1,423	0	541
Floodplains	No Impact	2.3 acres	2.6 acres	6.7 acres	0	4.3 acres
Estimated Cost (does not include utilities or right-of-way)	None	\$73.39 million	\$76.81 million	\$95.63 million*	\$17.39 million	\$46.79 million
Summary	No interchange with US 119, does not meet design criteria (does not improve grade or sharp turns)	No interchange with US 119, conflict with CR 3/12, no connection to WV 3	No interchange with US 119, conflict with Bradley Road, no connection to WV 3	Alternative carried forward	No interchange with US 119, does not meet design criteria (does not improve grade or sharp turns)	No interchange with US 119, does not meet design criteria (does not improve grade)

\*Cost does not include US 119 interchange





### **ESTIMATED PROJECT TIMELINE**







DATE:

Mr. RJ Scites, P.E. Director, Engineering Division West Virginia Division of Highways 1334 Smith Street Charleston, West Virginia 25301

DATE: Monday, August 15, 2016 LOCATION: Brookview Elementary School SUBJECT: INFORMATIONAL WORKSHOP PUBLIC MEETING PROJECT: Boone County Access Road Project X203-MIN/E-1.00 NHPP-1992(003) Boone County

COMMENTS DUE BY Thursday, September 15, 2016

Please consider the following comments:

(Please print the following information)

NAME:

ADDRESS:

ORGANIZATION (IF ANY):

How did you hear about the Informational Workshop Public Meeting?

**Project Information and Comment Sheets** 

Can be found online at our WVDOH Website at http://go.wv.gov/dotcomment.

Under Engineering Projects, Open, and then click Boone County Access.