

**ITEM #11: BUILD GRANT PROPOSALS – [Action Requested]**  
**Michael S. Kimbrel, HRTPO**

The federal Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grant program provides funds, awarded on a competitive basis, for projects that will have a significant local or regional impact. BUILD funding can support roads, bridges, transit, rail, ports, or intermodal transportation. Projects proposed for BUILD funds will be evaluated based on merit criteria that include safety, economic competitiveness, quality of life, environmental sustainability, state of good repair, innovation, and partnership.

The Notice of Funding Opportunity for the 2020 BUILD grants program was announced on February 18, 2020. The deadline for submitting applications for BUILD is 5:00 PM EDT on May 18, 2020.

Following a presentation by HRTPO staff on transportation funding opportunities during the January 2020 HRTPO Board meeting, Board members requested that HRTPO staff collect information on anticipated BUILD project proposals from within the region. HRTPO staff solicited the information from members of the Transportation Technical Advisory Committee (TTAC) are received information on the following project proposals:

- **Newport News: I-64/Denbigh Boulevard Interchange project**

**Cost Estimate:** \$72-\$73M (City plans to submit a Smart Scale application as well)

**Project Description:** Project will be broken into phases. The first phase will install a Diamond B westbound off-ramp with I-64 widening to support this movement, signalization at the off-ramp and Denbigh Boulevard bridge, ROW acquisition and utility relocation that will support the entire interchange, and modifications to the east half of the Denbigh Boulevard bridge to support the interchange.

- **Norfolk: St. Paul's Roadway Infrastructure Phase 2**

**Cost Estimate:** \$20-25M

**Project Description:** The City is embarking on a transformational project with the Commonwealth of Virginia, the U.S. Department of Housing & Urban Development (HUD) and other partners to transform the highly-distressed St. Paul's Area into a vibrant, resilient, mixed-income and mixed-use revitalization in designated federal Opportunity Zones adjacent to Norfolk's thriving downtown and its key waterfront redevelopment area. As a part of this effort, Norfolk will design a road network to support \$300+ million in redevelopment including affordable and replacement housing, transit-oriented development, commercial and technology investments, and resilient green infrastructure improvements. The road network will include pedestrian accommodations, stormwater improvements, traffic signalization, landscaping, and street lighting.

- **Southeastern Public Service Authority (SPSA): Flyover at the SPSA Landfill**

**Cost Estimate:** \$25M-\$45M

**Project Description:** The SPSA Landfill is located in Suffolk, north of US 460/58/13 and just east of the Route 58 Suffolk Bypass. There exists a significant safety issue for eastbound traffic trying to turn left into the landfill entrance. This traffic movement requires crossing three lanes of traffic with a posted speed limit of 60 miles per hour. The project will construct a flyover allowing eastbound vehicles to cross over Route 460/58/13 on an elevated one-way loop to access the landfill. The existing crossover at that location would be closed to completely eliminate the hazardous left turn movement.

- **Virginia Beach: Sandbridge-Nimmo Phase VII-A**

**Cost Estimate:** \$23M

**Project Description:** This project is for the construction of Nimmo Parkway Phase VII-A, as a two-lane roadway with on-road bike lanes, 10-foot shared use path on the south side, new storm system, and new water lines. The project will also raise the roadway elevation to be passible during the 100-year flood and to account for three additional feet of sea level rise. The project corridor is from Sandpiper Road to approximately 1.1 miles west of Sandpiper Road. The project represents the first phase of Nimmo Parkway Phase VII, which has limits from Sandpiper Road to Atwoodtown Road. This project will address safety improvements for the existing Sandbridge Road corridor between Sandpiper Road and 1.1 miles west of Sandpiper Road. As part of Nimmo Parkway Phase VII, it will provide a safer, alternate route for traffic currently using Sandbridge Road. It will also provide a more resilient hurricane evacuation route for Sandbridge residents. The project will improve bike and pedestrian safety by adding on-road bike lanes and a 10-foot-wide shared-use path.

HRTPO staff recommends the HRTPO Board provide letters of support for each of the BUILD project proposals described above.

Mr. Michael Kimbrel, HRTPO Deputy Executive Director, will brief the HRTPO Board on this item.

**RECOMMENDED ACTION:**

Authorize the Executive Director to provide a letter of support for each of the BUILD project proposals listed above on behalf of the HRTPO Board.