

Bondurant - US 65/Lincoln Street Underpass

<i>Sponsor</i>	Bondurant
<i>Project Title</i>	US 65 / Lincoln Street Underpass
<i>Termini Description (i.e. Park Avenue to 19th Street)</i>	Intersection of Lincoln Street and US 65 in Bondurant
<i>Total Estimated Project Cost</i>	\$1,330,000
<i>Federal Fiscal Year 2019 TAP Request</i>	\$250,000
<i>Total Funding Secured</i>	\$330,000
<i>Source of additional funds and local match?</i>	The additional funds will be secured or committed by the City of Bondurant.
<i>Is this project seeking funding over multiple years?</i>	Yes
<i>How many consecutive years will funding be requested?</i>	2 Years
<i>What is the total anticipated TAP funding request over the multiple years?</i>	\$500,000
<i>Has your agency previously applied for TAP funds for this project?</i>	Yes
<i>Has this project previously been awarded TAP funds?</i>	No
<i>What category is this application applying under?</i>	Pedestrian Facility
<i>Describe the local support for the project.</i>	Many groups within the City of Bondurant are supporters of this vital connection. These groups include school administration, specific school's staffs and school board members as well as law enforcement officers, local elected officials, local businesses and chamber members, land owners/developers, local bicycle clubs and parents and residents of Bondurant. Letters of support are attached to this application.
<i>Describe the multipurpose aspects of the project.</i>	This project will serve the community in multiple ways. These benefits include safer routes to the schools that are found west of the high speed highway (US 65) and a growing area of Bondurant, a facility that will encourage multi-modal transportation as well as overall wellness of residents. The City has also seen a new grocer open its doors recently. This is a quality of life issue as many towns the size of Bondurant struggle to have its own grocery store. The easier access is to the grocer by all its residents, the better the chances are of this business surviving.
<i>Describe the project's financial plan.</i>	The City's financial plan includes a mix of grants and local funds. The City is requesting multi-year awards to add to the previously awarded SRTS dollars and the City funds that are being secured/committed to the project. Design contract is approved and will start soon and will adhere to the critical dates and submittals of the DOT funding and letting schedules. Currently, the City has secured \$330,000 in awards and is committing to finding/securing the balance of the project budget. The TAP funds are being requested over a two year award.
<i>Describe the maintenance plans for this project.</i>	The maintenance of the underpass and walk connections will lye entirely with the City of Bondurant.
<i>Describe the quality/significance of the site.</i>	This project site was selected due to the growing population and residential base south and east of US 65 along Lincoln Street. Lincoln Street is the main connecting street and most direct route to the schools and other critical civic services located north and west of the highway.

<p><i>Please describe the need for the project.</i></p>	<p>If one lives in the neighborhoods south and east of Hwy 65, there is no safe pedestrian, ADA compliant or bicycle access to the north and west side of the highway. In this location, US Hwy 65 is a four lane divided high speed travel way with limited situations where traffic is slowed to a manageable speed for pedestrians to judge and negotiate the longer crossings from outside-shoulder to outside-shoulder. The only signalized intersection in the proximity of the proposed underpass is at Grant Street and US 65. This crossing is 2200 feet away from the proposed underpass, which is more centrally located to the residential properties that provide a safer, slower environment for school-aged children to walk along. NE 70th Avenue is a rural road with no walks and higher traveled speeds. Total crossing distance of US 65 is 155 ft including 4-12 ft travel lanes, a left turn lane, a rural median and wide granular shoulders. This would take nearly 40 seconds to cross. In 2012, US 65 had 11,000 VPD just south of Lincoln Street SE. The posted and travel speeds are 55 MPH (Travel speeds are likely higher due to grades for southbound traffic and northbound vehicles are heading out of town into a freeway (65 MPH) situation.</p>
<p><i>Describe the relationship to other regional plans/projects.</i></p>	<p>This project would be an excellent tie to both the Gay Lea Wilson and Chichaqua Valley trails that serve the entire metro area of Des Moines.</p>
<p><i>If applicable, please describe the status of the facility right-of-way.</i></p>	<p>Some easements will be required for the project. The fee title purchases will be minimized through the use of retaining walls. Adjacent property owners have been receptive to preliminary discussions. Acquisition will not commence until design is far enough along (preliminary plans) to establish full needs.</p>
<p><i>Explain any urgency with the implementation of the project.</i></p>	<p>The continuing growth of the residential areas that are separated by the highway pressures the City and its residents to deal with the challenges of having a high speed, at grade access controlled facility through its boundaries.</p>
<p><i>Describe the impact to regional economic development and tourism.</i></p>	<p>Directly adjacent to the intersection on the west side is a convenience store that serves the entire area and commuters. A new grocery store was opened in the spring of 2014 and draws from the entire community and even wider. Currently, walking or bicycling to these stores is not an option. Other uses that would have better access with the project in place are the banks, the post office, the library, City Hall, City parks as well as places of worship, etc. As mentioned above, this will also connect residents to the regional trails in the Bondurant plans.</p>
<p><i>Additional information you would like to share:</i></p>	<p>A very large percent of students in the Bondurant school system live within the no busing limits and are encouraging students to walk or bike to school. This would keep+A1:B49 them active and healthy and reduce congestion at the schools during drop off and pick up times.</p>

