FDOT 9th Ave Bridge Correspondence

RE: State Road 289 (N 9th Avenue) over Carpenter Creek Bridge, Escambia County Financial Project Identification Number: 437178-1-52-01

The Florida Department of Transportation (FDOT) will hold a public information meeting concerning the above-referenced project Tuesday, September 19, from 5:30 p.m. to 6:30 p.m. CDT at the Woodland Heights Resource Center, <u>111 Berkley Drive, Pensacola</u>.

The intent of this project is to replace the existing structurally deficient bridge culvert on State Road 289 (N 9th Avenue) over Carpenter Creek and resurfacing the roadway. Traffic will be reduced to one lane in each direction during construction. This project is funded for right-of-way acquisition in fiscal year 2019, with construction anticipated fall 2020.

A postcard is being sent to public officials, organizations and individuals interested in the project and can be viewed <u>here</u>. Additional project information is available at <u>nwflroads.com</u>. There will be no formal presentation; however, FDOT representatives will be available to discuss proposed improvements, answer questions and receive comments. Your comments are welcome and appreciated.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Hays Griffin, PE, FDOT Project Manager, toll-free at (888) 638-0250 ext.1755, at least seven days prior to the meeting.

Should you have questions regarding the proposed project or this meeting, please contact Hays Griffin, at the number listed above or via email at <u>hays.griffin@dot.state.fl.us</u>. You may also contact Ian Satter, District Three Public Information Director, at (888) 638-0250, extension 1205 or via email at <u>ian.satter@dot.state.fl.us</u>.

Sincerely,

Kerrie Harrell, P.E. FDOT District Consultant Project Management Engineer Toll-free phone: (888) 638-0250, extension 1513 Email: <u>kerrie.harrell@dot.state.fl.us</u>

February 6, 2018

The Honorable Sherri F. Myers Councilwoman, District 2 City of Pensacola <u>222 West Main Street</u> <u>Pensacola, Florida</u> <u>32502</u>

Subject: Carpenter's Creek Bridge

Dear Councilwoman Myers:

We appreciate the comments you provided regarding the Carpenter's Creek Bridge replacement project located on SR 289 (9th Avenue). In addition, we understand the restoration of Carpenter's

Creek is an important matter for the surrounding community and are providing improvements in this project that will ensure a high-quality bridge while minimizing impacts to the adjacent environment.

Be assured, we will certainly take this valuable input into consideration as we progress with the design of this important bridge replacement project. Further, our team has reviewed the comments pertaining to bridge dimensions, recreation, signage and pedestrian facilities and I am confident that our current design addresses these issues. With regard to aesthetics, decorative lighting, landscaping and a USGS data station, there could be opportunities to address these items on this project or future projects in partnership with the City of Pensacola. These types of improvements are typically implemented in FDOT projects with funding and/or future maintenance being provided by the requesting local entity. If the City is interested in moving forward with some of these items, please have City staff reach out to our FDOT Project Manager for further discussion.

Many of the other items mentioned in the comments pertain to traffic operations and are outside the limits of the referenced bridge replacement project. While these items will not be addressed as part of this project, they are still important and I have forwarded the information to our FDOT Traffic Services Program Engineer, Mr. Dallas Boyd, P.E., for handling. He can be reached at 850-330-1277 or via e-mail at dallas.boyd@dot.state.fl.us.

If you have additional project-related questions or would like more details concerning how these comments are being addressed, feel free to contact Mr. Hays Griffin, P.E., FDOT Project Manager, at 850-330-1755.

Sincerely,

/s/ Phillip Gainer

Phillip Gainer, P.E. District Secretary

PG/HG/gv

Chamberlain, Rodney

<Rodney.chamberlain@dot.state.fl.us>

to Kerrie, me, Hays

Ms. Murphy,

I have discussed the bridge replacement with our design team. Based on those discussions, I will attempt to address your concerns.

The use of rip rap for armoring a bridge structure against fast-moving water has been a statewide practice for many years and is considered the industry standard. The self-healing properties of rip rap make it effective, lowmaintenance and economical. The effectiveness and experience with rip rap give designers little reason to deviate from standard practice.

The opening of the replacement bridge will be significantly larger than the existing culvert – nearly double the cross-sectional area for the 100yr event. This increased area will slow stream velocities significantly, virtually eliminating the potential for riparian damage downstream.

As far as "appealing the decision", that would be my call as the District Design Engineer. At this point, I see no reason for deviating from our standard practice of utilizing rip rap. I realize this may not be the answer that your organization is seeking, but the criteria that the hydraulics engineers use is specifically designed to avoid/minimize negative impacts to the waterbody the bridge is crossing. The replacement bridge will be a significant hydraulic improvement over the existing culvert and is being designed so that replacement during our lifetimes will not be necessary. I think these two factors are something any environmental organization could support.

I appreciate your interest and your feedback. Thank you again for reaching out with your concerns.

Rodney G. Chamberlain, P.E. District Design Engineer FDOT District Three <u>1074 Highway 90</u> Chipley, FL 32428-2162 Office: (850) 330-1492

Sherri Myers

to phillip.gainer, Hays, Grover, Keith, Don, Derrik, me, Rick, jlittle

Dear Mr. Gainer, Please find attached at letter that I sent to Mr. Griffin on Nov. 18, 2017 regarding the replacement of the Ninth Ave., bridge. I have a town hall meeting scheduled for August 20, 2018 and I am requesting an update and follow up on the questions outlined in the attached letter. Also, I would like to make you aware of a flooding incident on June 10, 2018, during the afternoon sometime around 3:00pm. The City experienced a flash flood that caused the banks of the creek to over flow. A citizen lost her car just as she began to cross the bridge over Carpenter's Creek. The 70 year old woman was forced to traverse water up to her waist to get to safety at the Sake Café that is located on the south side of the creek. Please take this matter into consideration as FDOT re-designs the bridge.

Thank you,

Sherri Myers