





PROJECT ADVISORY COMMITTEE (PAC) Meeting #1 Summary

DATE: May 7th, 2013

RE: Tom Staed Veterans Memorial Bridge Type Meeting

- Welcome

The Sunshine law states that the PAC meetings will be noticed to the public via the Volusia County Website and News Release, and a flyer will be posted in the Chamber a week before the meeting. Meetings will be open to the public and public comments will be heard at the end of the meeting. The Sunshine Law is in affect because we have a County Council Member and two City Commissioners.

- Project History

- ➤ The bridge was built in the 1950's. Today the bridge must have a control person 24/7-365 days a year. The bridge tends to break frequently.
- ➤ The Department of Transportation has classified the bridge as structurally deficient (does not mean it is not safe). A PD&E Study was held and the approval was granted to build a high rise bridge. Federal grant- \$750,000. Bridge replacement funds- \$48 million.

- Purpose of PAC

- Scope of the PAC Meetings: Bridge type, Tributes/memorials, and Fishing piers
- Overall Project Aesthetics

- Project Description and Schedule

- > This will be a signature bridge for the community.
- ➤ We want to build a low maintenance bridge that has pedestrian and bicycle friendly facilities that also incorporates veteran memorials and fishing piers. We are looking for ways to minimize the construction impacts.
- Schedule: 60% submittal due in Jan 2014; Public Meetings held in October 2013 and January 2014; Production date is October 30th 2014: Will be in construction in early 2015.

- Bridge-Type Discussion and Exercise

- ➤ Bridge will be made out of concrete instead of steel due to maintenance (County decision). The decision has been made; we are building a high rise bridge.
- ➤ Bridge Type 1: Conventional Concrete Beam. Cost effective, can be built fast, low in maintenance, but is not unique.
- ➤ Bridge Type 2: Enhanced Concrete Beam. Would allow the beams to be curved, low cost solution, illusion causing it to appear lower. Using pre-cast concrete will cut down on the construction time.







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- ➤ Bridge Type 3: Segmental Concrete. Modern looking, contemporary, sleek and common nowadays.
- ➤ Bridge Type 4: Concrete Arch. Most of the structure is above you, which allows the profile to come down about 5 to 6 feet. This lessens the steepness of the bridge. Not many of these bridges are in Florida.
- Everyone seemed to like bridge type 2 and 4 the best. Many people want to incorporate heritage into the design. Want to make a New Old Bridge. Next meeting the design team will bring renderings of types 2 and 4. They will try and combine heritage and modified beams.

- Public Comments

Many people expressed that they did not want a high rise bridge. Some did not like the arch idea because they think it would be an eyesore and block the natural beauty of city, while others liked the idea of the arch and think that we need to step more into the 21st century with the design. Some are concerned about the steepness and accessibility of the bridge and surrounding parks/fishing piers. Also, some are concerned for the surrounding businesses and fear that the construction will hurt their businesses. Many expressed that they want to keep the heritage of the city and to keep the beautiful environment untouched and to add lots of features for the veterans.

- Conclusion

➤ The future meetings will be held the first Tuesday of every month, starting at 5pm. The next meeting will be on Tuesday, June 4th at 5pm.