

# Zierdt Road Project

June 27, 2017

## Topics/Notes

1. Introduction / Orientation
  - a. Meeting was called for HSV Engineering Department to provide the latest information on the Zierdt Road Project.
  - b. Carl opened the meeting with an explanation of the Zierdt coordination effort for the EOA BoD (Brian Goodwin, Pres) and the LR Planning Comm. (Jay Carlson)
  - c. Carl introduced Teddy Powell (Madison City Council) and Teddy made a few remarks.
  - d. Carl introduced the visitors from HSV Engineering, Garver Company, and Madison Engineering.
  
2. Completion of the northbound (NB) lanes across Lady Ann Lake
  - a. Complete asphalt across the lake by the end of the week (weather pending).
  - b. Two weeks for asphalt to cure then permanent striping on the new roadway.
  - c. NB lanes complete by the end of July and ready for Final Inspection.
  - d. NB lanes are higher than the SB lanes to avoid an underground 48" water line.
  
3. Transition of two-way traffic to the NB lanes
  - a. ALDOT current schedule to "let" contract for the southbound (SB) lanes Sep 30, 2017 (may be pushed 30-60 days due to land acquisition not being complete).
  - b. New contractor will start work 6 to 8 weeks after contract received.
  - c. 1<sup>st</sup> item of work in SB lanes contract is to complete pavement transitions and connections so traffic can be shifted to the new NB lanes.
  - d. Current timeline estimate of late Mar 2018 when all cross overs and connectors will be complete and transition to NB Lanes will occur.
  
4. Construction on the SB lanes and profile of the road related to the Lake
  - a. ROW for greenway not complete (condemnations have been filed on several tracts and negotiations are ongoing with property owners on the remaining tracts that have not yet been acquired).
  - b. Joint offers had to be made to a few property owners and HOA due to Title Opinion finding that the HOA owns the fence.
  - c. SB lanes across the lake will be generally lower than the NB lanes.
  
5. Temporary closure of the Edgewater entrance
  - a. After two way traffic moves to NB lanes, the temporary crossover at Edgewater's entrance will be constructed.
  - b. Build up grade across SB lanes to NB lanes (all asphalt to be faster and minimize entrance closure).
  - c. The elevation from Edgewater Dr will be raised approximately 8" at the center island in the current entrance to provide a smooth tie-in to the NB lanes.
  - d. Remove current traffic signal and install temporary signal for two way traffic on NB lanes.
  - e. Entrance will be closed for 3-5 days (will attempt to schedule around weather for 3 good days to finish).

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- f. During closure, Edgewater traffic will enter/exit using the Reserve entrance (Nature's Way).
  - g. Signal timing plan at Nature's Way will be modified if needed to accommodate the additional traffic volumes at this intersection during the Edgewater closure.
  - h. HSV Engr will provide a 'heads up' when the closure will occur (at least a week).
6. Traffic light at the Edgewater entrance (temporary during construction and permanent)
- a. Plans have been made and a NB left turn lane is in the plan for both the temporary and permanent solutions.
  - b. Temporary signal is in the plans and installed when the cross over is built.
  - c. Permanent signal is in the plans and will be operational at completion of SB lanes.
  - d. Current signal plan includes pedestrian signals for the greenway human traffic.
7. Modifications to the final plans for the Edgewater entrance
- a. Two current islands close to Zierdt Road will be removed.
  - b. Two new islands will replace the islands removed (these will be east of current).
  - c. The 12' greenway path will cross through the new islands.
  - d. The new islands will be prepared for grass with top soil (outside greenway path).
  - e. Islands will have conduit under the roadway for irrigation pipes.
8. Phases and elements for completion of the project
- a. The contract let will include all remaining elements of the project to include:
    - i. Transition of two way traffic from current road to NB lanes.
    - ii. Replace current road with construction for new SB lanes.
    - iii. Intersection at Martin Road and Zierdt Road.
    - iv. Intersection at Madison Blvd and Zierdt Road.
  - b. This project is fully funded.
  - c. Carl mentioned that HSV Landscape Dept has agreed to plan and install trees and shrubs in the center median from Martin Road to Madison Blvd. Some areas are not suitable for trees or shrubs (e.g. 48" pipe or at cross overs).
  - d. HSV and Madison are expected to split the cost of landscaping (8c and 8d are not in Zierdt contract).
9. Project schedule and Miscellaneous
- a. Expect the project will take 2 – 2.5 years after the contract is awarded.
  - b. Turn lanes into Town Madison (TM) are being planned now.
    - i. TM contractors are negotiating the schedule and plans now.
    - ii. HSV Engineering has received preliminary plans from TM.
    - iii. Requires removal of current guard rail and installation of new culvert.
    - iv. Planning includes a traffic signal at the Zierdt / TM intersection.
  - c. Curbs and gutters will be installed on both sides of the NB/SB lanes (only the outside curbs are installed now to allow for temporary cross overs).
  - d. HSV Eng does not expect another closure of Edgewater Dr Entrance after the transition and prior to the end of the project (contractor should use flaggers).