Town of Verona Public Works Committee Minutes Town of Verona Hall, 7669 County Highway PD, Verona, WI 01/14/20

Present: Manfred Enburg, John Senseman, Kurt Trainor, Mike Duerst

Absent: Russ Swiggum

Also Present: Christopher Barnes: Public Works Project Manager, Mark Judd: Patrolman

Public Present: none

- 1. Call to Order/Approve Agenda Chair Enburg called the meeting to order at 7:03 AM. Senseman moved to add an agenda item to discuss traffic on Shady Oak Lane. Duerst moved to approve, Senseman seconded, Motion carried.
- **2. Approval of November Minutes** Senseman moved to approve the minutes from November 26, 2019; 2nd Trainor. Motion carried.
- **3. Discussion and Possible Action: Vehicle purchase and financing options** Enburg opened the discussion with a history of the vehicle purchase beginning with the review of vehicle costs and a five-year leasing option presented by the truck vendor. Enburg continued to discuss the results of the January 29020 Town Board meeting which directed the Public Works Manager to look at other vehicle options (Single axle versus Dual axle) and cash purchase versus loan or financing.
- 4. Discussion –Geographic Information System (GIS) review- Barnes stated that he had been researching GIS programs and talking with various engineering companies about smaller GIS systems. Barnes state that his evaluation revealed that the ESRI "ArcGIS on-Line" program had the most amount of flexibility and ease of use for the Town uses. The ESRI is also the program used by the City of Fitchburg and the Dane County and would be compatible with those systems. Barnes showed the board a sample application on the town computer system. Senseman and Enburg were satisfied that the ESRI system would fit the needs of the town without a high cost. Barnes stated that he hoped to take the decision to the Utility Board in February.
- 5. Discussion-Review of WISDOT Multimodal Local Supplement (MLS) program applications–Enburg opened the discussion AND ASKED Barnes to describe the applications for the town. Barnes referred to the attachment in the agenda material, which listed the three grant application, Country View Road, Sunset Drive, and Fitchrona Road. He stated that Sunset Drive, County Highway PB to Borchert Road, was added at the request of Senseman and was supported by the Sunset/Beach road neighborhood association. The Sunset Drive application included the replacement of the substandard culvert east of County Highway PB and resurfacing the road. The Fitchrona Road project is a joint project between the Town and the City of Fitchburg and includes the reconstruction and widening of Fitchrona Road from Nesbitt Road to Whalen Road. Enburg asked how the costs were split between the two agencies and Barnes stated the breakdown of the respective costs would be shared based upon the road mileage amount of roadway each agency has on Fitchrona Road. The County View Road application includes base repair and resurfacing from County Highway PD to the Town line near the Epic campus. Senseman asked if Epic Corp. was helping to fund and Barnes replied that they were not, but they did offer a letter of support and did pay for a substantial amount of engineering on County View Road. Duerest asked when the town could expect to hear from WISDOT on the applications and Barnes replied that he thought we would hear in April.
- 6. Shady Oaks Lane traffic diccussion-Sensemnen asked for a review of traffic volumes on Shady Oak Lane, especially the speed of vehicles. He stated that he and his neighbors has noticed high-speed vehicles particularly southbound coming from Mid Town Road. Barnes described the traffic counts and

speed study that he prepared in July of 2019 and explained that the 85th percentile speed calculated from the study was 46 miles per hour. The posted speed limit is 40 mph, and in his opinion, the posted speed limit was proper. Trainor asked why not lower the posted speed limit to 30 mph and that most people travel 10 mph over the speed limit so the average speed would then be about 40 mph. Barnes explained the concept of the 85th percentalie as a reasonable and safe speed for a majority of the drivers and drivers tend to travel at a speed that is comfortable for them regardless of the posted speed limit. Senseman added that this theory would lead to 15% of traffic exceeding the speed limit. Enburg responded that this was correct and explained the "3-E's" of traffic control-Enforcement, Education, and Engineering. Enburg added that radar speed limit detection could be very effective in these types of situations. Senseman questioned if crash history could be found for Shady Oak Lane, and Barnes responded that he could put u the accident history following the meeting. Senseman asked Barnes if he would request additional sheriff patrol for Shady Oak Lane, and Barnes responded that he request.

7. Updates:

- a. Twin Rock Development, Spring Rose Road Barnes stated that the preliminary plat had been approved and that the developer intended to begin construction in spring 2020. Senseman asked why the lots were generally 1.8 acres and less that less than a 2 acre minimum. Duerst replied that the calculation for lot size was based on the total gross area of the development including open space and storm water areas.
- b. Prairie Circle extension Barnes stated that the preliminary Plat was approved by the Town Board on January 7, 2020 and construction was likely in the summer of 2020.

8. Equipment Condition Update – No update.

9. Schedule February 2020 Meeting and Set Agenda – The next meeting of the Committee was set for February 25, 2020 at 7:00 am. Enburg asked that the agenda include a discussion of the following: Call to Order/Approve Agenda Approve Minutes from 1/14/2020 Potential Driveway permits Continuation of the equipment acquisition and leasing options for Public Works Equipment Schedule March 2020 Meeting and Set Agenda Adjourn

10. Adjourn – Trainor moved to adjourn; 2nd Senseman. Motion carried at 8:35 AM.

Approved: 02/25/20

Prepared by: Christopher Barnes