

Memo

From: Mike Maloney

Buss Road Future Cross Section

May 16, 2019

Village Board Motion Request: We request a motion to approve the 100 feet of street right-of way for all of Buss Road.

Buss Road extends from Cottage Grove Road north to Gaston Road. In the future, Buss Road will extend south from Cottage Grove Road to Vilas Road. The Village is currently reviewing the right of way( ROW) for Buss Road within the Shady Grove subdivision. South of Shady Grove subdivision, Buss Road will not connect to Vilas Road until farmland develops.

Given that Shady Grove, the Homburg's with future additions to Westlawn, and Monona Grove School District have all come forth to present annexations along Buss Road, the Village will now plan the reserve of land needed for design based on the public services the Village will provide, or may provide in the future.

The stretch of Buss Road north of Cottage Grove Road presents necessary adjustments due to Township residential properties that have roadway use property that is only 33 feet wide. We will engineer with these known issues in mind.

We have presented cross sections to the Public Works Committee and the Planning Commission. The associated graphic shows what services fit within 80 feet of ROW and 100 feet of ROW. The essential difference is that 80 feet will provide for two driving lanes, while 100 feet will provide for four lanes of traffic. We also planned space for bike and pedestrian traffic. Both Committees selected the 100 feet of ROW service level. Public Works Committee further indicated specific support for a "parkway" that includes a center median. A center median helps create space for left turn lanes.

We provided two cross-sections that show options we will continue to refine with the Public Works Committee. There are fine points within the improvements such as whether on-street parking is included in the road design and whether bike lanes and/or a bike path will be included.