12-05-2018 Town Council Meeting Responses to Council Questions (#1)

ITEM #4: Adopt a Resolution Opposing North Carolina Department of Transportation Incursion into the Oosting Natural Area

Council Question: How many homes are in the Northwood community? How many residents?

<u>Staff Response</u>: There appear to be 40 properties (at about 2.5 residents/household, this represents about 100 people) in the part of Northwoods that would be affected by the I-40/NC 86/Eubanks Road realignment, as currently shown in the NCDOT maps. The homes in the area between Eubanks Road and Northwood Drive are included in this count, as are those that abut the existing Northwood Drive, the proposed realigned Eubanks Road, and other portions of the proposed construction (rough map attached – properties inside the thin red line were included in this count). The NCDOT maps appear to show 24 properties in Northwoods that would be directly affected in terms of right-of-way acquisition, (temporary or permanent) easements, and/or full relocation.

<u>Council Question</u>: Is there an image of where the proposed widening of I-40 would go exactly? Is this illustrated on a map?

<u>Staff Response</u>: The I-40 widening would extend from the I-40/I-85 split to the Durham County Line, which is just west of the 15-501 interchange. Since the maps are so large and difficult to include in an email, the link to the project maps that were going to be used for the public meeting is: https://www.ncdot.gov/news/public-meetings/Pages/I-3306A-2018-11-05.aspx. Map 4 includes the I-40/NC 86 interchange.

<u>Council Question</u>: Do you happen to know whether the I-40 stretch proposed to be expanded will include a regrading?

<u>Staff Response</u>: NCDOT is considering replacing all of the pavement along the length of the project if they determine that it is needed (similar to the I-40 Fortify project in Raleigh). At the very least they will resurface I-40 along the length of the project after the widening is done.

<u>Council Question</u>: What would be the steps for having a sound wall installed on I-40 to mitigate noise concerns especially on the portion running by the property owned by Habitat for Humanity?

<u>Staff Response</u>: NCDOT is conducting noise studies for the entire length of the project. They will consider installing sound walls for portions of the project that meet certain criteria. Our understanding is that they are primarily widening into the median, which would help somewhat with noise mitigation by not adding the new travel lanes on the outside edge of the roadway.