

To: Town Council and Town Staff

Date: 11-12-2025

RE: Proposal to add 3-D GIS scene view development to building applications for easier comprehension for volunteer P&Z Board and Town Council to understand the mass and scale of proposed new projects as to how they fit into the context of the neighborhood.

In House: We already have the required software. Juno Beach Planning and Zoning Department currently uses ArcPro for its GIS work

The Esri's ArcPro is the gold standard for GIS work. The Arc GIS Pro contains as part of its basic package 3D GIS called "scene view." It would not require adding another module to our current GIS software.

Similar to Microsoft Office for word processing, where the "office suite" other programs are included in addition to Word are Excel, Power Point, Notes.

In House Time Required: The ArcPro GIS software contains other products such as "3-D scene view." It is the same software language, but may require some new vocabulary to work. While the Esri's tutorials make the work seem fairly easy to comprehend and logical, at the work session, we were given information that staff thought it would be beyond their capability and too time consuming.

Consultant with Pass Thru of Costs to Applicant: We have the opportunity to have contractors perform the 3-D scene view work and change it back to the applicant as a pass through cost of processing their application.

Contacted Andre Castio to provide GIS scene view for building applications for the Town of Juno Beach and I received pricing.