

| Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: June 22,2021

Item Details

Presenter(s): Russell Dalton, Traffic Engineering Manager

Department(s): Public Works and Transportation

Requested Motion

Motion to approve substitution of a fee in lieu from the Developer of the Westford project for design and installation of offsite traffic signals at Jenks Road at Green Level Church/Kelly Road, pursuant to UDO Sec. 7.1.7 and the Town Council hereby finds that the substitution is reasonable because an adjacent project currently in construction plan review is required to install turn lanes and upgrade the traffic signal, and a fee in lieu would permit Apex to coordinate directly with that project developer on signal installation according to proposed roadway improvement plans.

Approval Recommended?

Yes

Item Details

UDO Sec. 7.1.7 authorizes the substitution of a fee in lieu of construction of public improvements where, because of topographical features or other conditions peculiar to the site, strict adherence to the provisions of the ordinance would cause an unnecessary hardship or provide an unwarranted or unrealistic result.

The site plan for the Westford Apartments requires the developer install traffic signals subject to meeting signal warrants and NCDOT approval at Jenks Road at Green Level Church/Kelly Road. The signal meets signal warrants, but requires property acquisition on all four corners to proceed with construction. The Reams Grove subdivision currently in construction review includes widening of the intersection for turn lanes and is responsible for any upgrades to the traffic signal according to their zoning conditions. Town staff propose to coordinate directly with Reams Grove for design and installation of the traffic signal, including property acquisition, to avoid a second upgrade and avoid multiple attempts at property acquisition on the same adjacent properties. This would provide for a traffic signal designed and installed in accordance with pending plans for Reams Grove.

Attachments

- Engineer's Opinion of Probable Cost

