

# | Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: March 25, 2025

## Item Details

Presenter(s): Russell Dalton, PE, Traffic Engineering Manager

Department(s): Transportation & Infrastructure Development

### Requested Motion

Motion to approve a Traffic Review and Inspection Agreement between North Carolina Department of Transportation (NCDOT) and the Town of Apex, for review and inspection of a new signal installation at Old US 1 and Holland Road/Friendship Road interstation and authorize the Town Manager or their designee, to execute on behalf of the Town.

### Approval Recommended?

Yes

### Item Details

This Agreement provides for NCDOT review and inspection of new signal installation proposed by the Town of Apex at the Old US 1 and Holland Road/Friendship Road intersection consisting of wood poles and wireless connectivity to the Old US 1 and Humie Olive Road intersection. Before Apex's engineering consultant can design the proposed traffic signal for the Old US 1 and Holland Road/Friendship Road intersection, an Agreement and \$7,000 deposit is required for NCDOT to review the plans and inspect the traffic signal. Once it passes inspection it will be accepted by NCDOT for ongoing maintenance on the state highway system. The Agreement requires the Town of Apex to indemnify NCDOT against liability or claims in connection with the Agreement, a term that requires Council approval.

\$7,000 is an estimate intended to cover all potential billing by NCDOT staff, but the Agreement does not limit the total amount which will be billed to the Town if NCDOT exceeds that amount. The traffic signal design and installation is currently funded as a Capital Improvement Project which also includes a developer reimbursement toward roadway widening being constructed by Beazer Homes.

### Attachments

- CN3-A1: Agreement - Traffic Review and Inspection Agreement DRAFT

