

| Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: September 10, 2026

Item Details

Presenter(s): Russell H. Dalton, P.E., Traffic Engineering Manager

Department(s): Transportation and Infrastructure Development

Requested Motion

Motion to approve a Transportation Infrastructure Reimbursement Agreement for the Town of Apex to reimburse the Town of Holly Springs \$100,000 toward the design and installation of a pedestrian hybrid beacon traffic signal at the Middle Creek Greenway crossing of Sunset Lake Road and authorize the Town Manager, or their designee, to execute the agreement on behalf of the Town.

Approval Recommended?

Yes

Item Details

The Town of Apex constructed a crosswalk across Sunset Lake Road serving the Middle Creek Greenway connection between Apex and Holly Springs. The existing crosswalk consists of high-visibility markings and signs as well as a concrete median refuge. Town of Holly Springs staff have since requested the addition of warning lights or a signalized crossing. NCDOT reviewed and recommended a signalized crossing which would consist of poles on both sides of Sunset Lake Road supporting pedestrian hybrid beacon signal heads to stop vehicular traffic on both approaches controlled by pedestrian push buttons with crosswalk signals. \$100,000 has been allocated in the FY27 budget under Capital Improvement Project P0006 (account number P0006.220.9200.57020).

Attachments

- CN4-A1: Agreement - Transportation and Infrastructure Reimbursement Agreement - Design and Installation of a Pedestrian Hybrid Beacon Traffic Signal at Middle Creek Greenway Crossing of Sunset Lake Road - Reimbursing the Town of Holly Springs \$100,000

