

| Agenda Item | cover sheet

for consideration by the Apex Town Council

Item Type: CONSENT AGENDA

Meeting Date: May 10, 2022

Item Details

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

Department(s): Public Works & Transportation

Requested Motion

Motion to approve an Agreement with NCDOT for up to \$1,395,356 in federal funds, up to 80% reimbursement, of the total cost of right of way acquisition, utility relocation, and construction of project BL-0047, Downtown Apex Safe Routes to School, and to authorize the Town Manager to execute the agreement on behalf of the Town.

Approval Recommended?

Yes

Item Details

BL-0047, Downtown Apex Safe Routes to School, consists of construction of approximately 5,350 linear feet of 5-foot concrete sidewalk to include curb and gutter where needed, and approximately 820 linear feet of 10-foot asphalt side path in various locations in downtown Apex to improve access to ten bus stops. The Project also includes improvement of pedestrian crossings at the north and east legs of the signalized intersection of N Salem St and Hunter St. Approval of the Agreement is required to secure up to \$1,395,356 in federal funds as an 80% cost match reimbursed toward right of way, utility relocation and construction. Apex is required to fund at least 20% of the aforementioned items, amounting to \$348,840 based on estimated cost. Survey and design of the project is already underway by Apex staff. It is noted that NCDOT internal staff charges for review and inspection of the project count against the total eligible funding match as required for this type of agreement, so the total reimbursement by the time of project close-out may be impacted by those charges. Staff made assumptions for right of way cost and included standard construction contingencies to arrive at the \$1,744,196 overall estimated cost noted in the Agreement. The Agreement also provides five (5) years to complete all work and funds may be revoked by NCDOT and/or FHWA if milestones dates are not met.

Attachments - Agreement ID # 11165