

## EXHIBIT F

### Additional Basic Services Scope of Work

#### Task 1 – Property Acquisition Support

Stewart will provide easement mapping, exhibits and plats for recordation associated with the condemnation of required property along the route. Using the project's design as a base, Stewart will prepare and provide individual easement/right-of-way plats in accordance with NC GS 47-30 suitable for recording in the Durham County Register of Deeds. It is understood that these plats will be for use in conveyance of easements and rights-of-way necessary for the construction of the designed improvements. Each plat will illustrate the limits of the subject property and proposed easements and other required items to include the bearings and distances of the easement exterior along with the associated area.

These plats will be submitted to the City for review and approval. As stated in the North Carolina Board of Examiners For Engineers and Surveyors (NCBELS), Easement Creation and Staking Policy (BP-1003-2 Rev. 2, approved September 15, 2011), each new easement area will be field monumented at all points that cross or form a property boundary line. These locations will be monumented by placing 5/8 inch diameter by 18 inch in length #5 reinforcing bar at these locations. When easement/conservation area corner locations are situate interior to exterior parcel boundaries, no monument or rebar will set.

#### Task 2 – Alternative Analysis

Stewart will prepare an analysis of alternative routing for the trail that does not use the existing easements along Ellerbe Creek. This analysis will include site visits, visualization and the preparation of a summary presentation. The analysis will be presented to the Bike and Pedestrian Advisory Committee and the City Council.

#### Task 3 – NCDOT Coordination

Stewart will assist the City with the coordination process for Locally Administered Projects Program (LAPP). Stewart will assist with (a) Right of way Certification – Stewart will submit and coordinate the Right of Way Certification Package to the NCDOT Division 5 Right of Way Agent; (b) Plans, Specifications and Estimate (PS&E) Approval – Stewart will coordinate the final PS&E package with NCDOT to ensure that each element of the project design is approved, a DBE percentage is set for the project and the contract documents are as required, and, (c) Categorical Exclusion (CE) – Stewart will prepare a CE environmental document for the project that will include

coordination with regulatory agencies, examination of environmental impacts and an assessment of impacts to cultural resources. The greenway concepts would be designed to provide the type of facility to address the project need while minimizing impacts to adjacent properties. The team's planners will work closely with roadway designers, traffic engineers, and stakeholders throughout the project to ensure clear communication of new information.

#### Task 4 – Public Meetings and Involvement

Stewart will prepare for and conduct two public meetings to discuss the alternative analysis results and provide updates on the project.

#### Task 5 – Lighting Design

Stewart will engage Elm Engineering ("Elm") to design a new electrical service drop for the pedestrian culvert lighting, which will be metered by Duke Energy. The lighting inside the culvert will be designed to provide a level of 10 footcandles (unless otherwise required by the City or NCDOT) and will be controlled by light sensors with an override capability through a two to three channel lighting control system. The areas closest to the outside edges of the culvert will have light sensors to allow for daylight harvesting. If the culvert is deep enough, daylighting will not penetrate far enough and therefore Elm will design appropriate lighting in that area to be used during the day. ELM proposes LED lighting for its maintenance, energy savings, durability, and white light characteristics. Elm will provide a bid set suitable for permitting, and provide construction services consisting of shop drawing reviews, responses to RFI's, two site visits and preparation of record drawings from contractor furnished as built.