Dalton Municipal Airport April 2025

INDIVIDUAL PROJECT ORDER (IPO) NUMBER FOUR

THIS INDIVIDUAL PROJECT ORDER ("IPO") is made this _____day of May 2025, by and between CITY OF DALTON ("the Client") and KIMLEY-HORN AND ASSOCIATES, INC. ("the Consultant") in accordance with the terms of the Five (5) Year Master General Planning and Engineering Consultant Agreement Between City of Dalton and Kimley-Horn and Associates, Inc. for Continuing Professional Services dated July 15th, 2024, which is incorporated herein by reference. The specifics of this engagement are set forth below.

Identification of Project:

Project Name: LIGHTING AND SIGNAGE IMPROVEMENTS - DESIGN

KH Project Manager: REBECCA COLLINS

Project Number: 017739003

Scope of Services:

Kimley-Horn will provide the services specifically set forth below:

The Engineering Design Services will consist of project formulation, preparation of construction drawings, bid phase services, and coordination with the Georgia Department of Transportation – Aviation Program. This project consists of the design of a new electrical layout for the rehabilitation of Runway 14-32, parallel taxiway, and associated connector taxiways meeting current FAA AC 150/5340-30J design standards. An alternative layout will be also designed to accommodate potential future fillet widenings and taxiway relocation. The design services for this project at the Dalton Municipal Airport are detailed below and will consist of the following elements of work:

ALTERNATE 1:

1. Runway and Taxiway Lighting, Signage, and Circuitry layout for existing airport conditions designed to meet current FAA AC 150/5340-30J design standards.

ALTERNATE 2:

1. Runway and Taxiway Lighting, Signage, and Circuitry layout for future fillet widenings and taxiway relocation designed to meet current FAA AC 150/5340-30J design standards.

Element 1 – Project Formulation and Coordination shall consist of the preparation of work scope, fees, virtual scoping meeting with GDOT and Client, and coordination with regulatory agencies.

Element 2 – Construction Plans will consist of:

- 1. **Summary of Quantities** Sheets listing the name pay item number, specification number, name of each pay item, unit of measure and estimated quantities determined during the design phase.
- 2. **Existing Conditions and Demolition Plan** will show existing conditions, utilizing surveys and base mapping provided by the owner, illustrating the current condition of the project site. These plans will show the items that are to be removed or relocated for the development of the base bid project site, including, but not limited to runway and taxiway lighting, signage, etc.
- 3. Runway and Taxiway Lighting, Signage, and Circuitry Layout Plan (ALTERNATE 1) will provide the lighting layout and design details for a new lighting system consisting of taxiway edge, runway edge, and runway threshold lighting.

4. Runway and Taxiway Lighting, Signage, and Circuitry Layout Plan (ALTERNATE 2) will provide the lighting layout and design details for a new lighting system consisting of taxiway edge, runway edge, and runway threshold lighting.

5. **Bid Form** will be provided to correspond with each alternative prepared.

Element 3 – Bid Phase Services will consist of preparation of an advertisement for bids, response to contractor questions during the bidding process, preparation of addenda as needed, receipt of bids at a scheduled bid opening, preparation of the bid tabulation, and recommendation of award to the lowest responsive and responsible bidder. This element also consists of preparation and attendance at a non-mandatory Pre-Bid Meeting with the Airport and interested Contractors.

Element 4 – DBE Plan Update will update the DBE Plan/NEW RULE in accordance with the provisions of 49 CFR Part 26 "Participation by Disadvantaged Business Enterprise in DOT Programs" and will be provided by a DBE Subconsultant, Taffy Pippin Consulting (see attached proposal). This element will also consist of review and quality assurance by Kimley-Horn. Services shall consist of the following:

- Update of the DBE Plan in accordance with 49 CFR, Part 26 to include all requirements included in the May 9, 2024 Final Rule suitable for final coordination with the Southern Region of the FAA, Atlanta, Georgia;
- 2) Provide one of the final plan for coordination;
- 3) Submit all documents to the FAA through the civil rights connect portal.

This project will be designed in accordance with the provisions of the Federal Aviation Administration (FAA) Advisory Circular 150/5300-13B, dated 3/31/2022 and Advisory Circular 150/5340-30J, dated 02/12/2018. All construction details will conform to FAA Specifications and indicate published specification reference. GDOT Specifications will be used in absence of FAA Specifications with approval by agency.

Deliverables:

In conjunction with the performance of the above scope, Kimley-Horn will provide the following deliverables (documents) to the Client and GDOT:

- One (1) electronic set of final plans in PDF format.
- One (1) electronic set of final plans in AutoCAD format.

Services not Included:

Any other services, including but not limited to the following, are not included in this agreement:

- Specifications
- Vault work
- ALP Update
- Drainage design
- Pavement design
- Environmental Services
- Surveying Services

Additional Services if required:

Any services not specifically provided for in the above scope will be billed as additional services and performed at our then current hourly rates. Additional services we can provide include, but are not limited to, the following:

- Specifications
- Vault work
- ALP Update

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- Drainage design
- Pavement design
- Environmental Services
- Surveying Services

<u>Information Provided by Client:</u>

Kimley-Horn shall be entitled to rely on the completeness and accuracy of all information provided by the Client or the Client's consultants or representatives. The Client shall provide all information requested by Kimley-Horn during the project, including but not limited to the following:

Existing airfield base mapping and survey AutoCAD files.

Responsibilities of Client:

In addition to other responsibilities set out in this Agreement, the Client shall:

N/A

Schedule:

Services shall commence after receipt of a fully executed agreement. We will provide our services as expeditiously as practicable with the goal of meeting the following schedule:

 Work shall begin within 10 days of Notice to Proceed. Execution date of this contract shall be considered the Notice to Proceed date.

Terms of compensation:

In return for performance of the tasks described in the above Scope of Services, the Client shall pay the Consultant the amount of \$ 40,008.65, payable according to the following terms.

- 1. A lump sum fee applies for each task as follows.
- 2. All permitting, application, and similar project fees will be paid directly by the Client.
- 3. Expenses such as mileage, meals, postage, and printing costs are part of the lump sum fee.

Total Consultant Fee		\$ 4	40,008.65
Element 4	DBE Plan Update	\$	2,974.90
Element 3	Bid Phase Services	\$	11,901.48
Element 2	Construction Plans	\$ 2	22,185.23
Element 1	Project Formulation and Coordination	\$	2,947.04

Lump sum fees will be invoiced monthly based upon the overall percentage of services performed. Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn project number.

Other special terms of Individual Project Order:

Kimley-Horn, in an effort to expedite invoices and reduce paper waste, submits invoices via email in a PDF. We can also provide a paper copy via regular mail if requested. Please include the invoice number and Kimley-Horn project number with all payments. Please provide the following information:

Please email all invoices to a	awiersma@	⊉daltonga.	aov
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Dalton Municipal Airport April 2025

DATE:_____

DATE: 4/28/2025