

**TASK ORDER NUMBER 7
TO AGREEMENT FOR PROFESSIONAL SERVICES
ON A CONTINUING BASIS**

THIS TASK ORDER is made as of the ___ day of _____ in the year 2012, between **THE CITY OF LEESBURG, FLORIDA**, a Florida Municipal Corporation, whose address is 501 West Meadow Street, Post Office Box 490630, Leesburg, Florida 34749-0630 (hereinafter referred to as the "CITY"), and **HANSON PROFESSIONAL SERVICES, INC.** whose address is 9015 Town Center Parkway, Suite 105, Lakewood, Florida 34202 (hereinafter referred to as the "PROFESSIONAL").

WITNESSTH:

WHEREAS, on April 26, 2010, the CITY and PROFESSIONAL entered into an Agreement for professional engineering services on a Continuing Basis (hereinafter referred to as the "Master Agreement"). The Master Agreement is referenced herein as though set forth in full text.

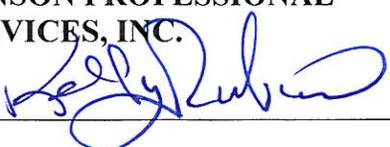
WHEREAS, the CITY and the PROFESSIONAL desire to enter into a Written Task Order Number 7.

NOW THEREFORE, for and in consideration of the mutual covenants and promises contained in this Task Order, the CITY and the PROFESSIONAL do hereby agree as set forth below:

1. The above recitals are true and correct and are incorporated herein.
2. The Parties agree to the scope of work and budget pursuant to the terms and conditions set forth in **ATTACHMENTS "A" and "B"**.

IN WITNESS WHEREOF, the parties hereto have executed this Task Order on the respective dates under each signature.

HANSON PROFESSIONAL SERVICES, INC.

By: 

Printed: G. Kelly Rubino

Its: Sr. Vice President
(Title)

Date: 6/5/12

THE CITY OF LEESBURG, FLORIDA

By: _____

Mayor/Commissioner

Attest: _____

City Clerk

Date: _____

Task Order No. 7

ATTACHMENT A SCOPE OF SERVICES

Leesburg International Airport Technical Criteria for Design-Build Package For Airfield Lighting

PROJECT BACKGROUND

The Leesburg International Airport's work program includes a project to upgrade the airfield lighting facilities to current Federal Aviation Administration (FAA) and Florida Department of Transportation (FDOT) standards and specifications. On January 10, 2012 a meeting was held at the Airport with FAA, FDOT and Hanson Professional Services Inc. (Hanson) in part to discuss and develop the scope of work and project elements. The existing lighting system is in poor condition and requires time-consuming and costly maintenance, especially during the summer months due to lightning strikes. Upgrades to the system including the installation of a counter-poise grounding system, removal of the direct bury wiring circuits to be replaced with circuit wiring in conduits and the removal of stake mounted light fixtures to be replaced with enclosed light fixture cans are planned. The project is constrained by budget and more importantly time.

At the meeting, the Airport, FAA, FDOT and Hanson discussed the time constraints and the potential of a design for all improvements that on bidding exceeds the budget. These factors generally preclude traditional design-bid-build. Fast track engineering and construction with a design-build delivery offers the fastest solution and allows flexibility within budget constraints. Based on discussions, the fast track design and construction option is the preferred alternate and will conform to Florida Statutes 287.055 design-build requirements in performing the work.

PROJECT DESCRIPTION

The City intends to advertise for design-build services related to the airfield lighting rehabilitation for Runway 13-31 and Taxiways A and K. Hanson Professional Services Inc. will assist the City by developing the technical criteria for the Request for Proposals. The City will prepare the design-build criteria package and the standard front end documents. Hanson is only to provide the technical portion of the package.

The general design-build criteria package shall include locating existing lighting facilities, preparation of preliminary plans, preparation of layout plans based upon the latest FAA Advisory Circulars (AC), and project outline specifications. The following paragraphs describe the scope of the design-build technical package in further detail for the following locations:

1. Runway 13-31 (approximately 5,000' of the center section)
2. Taxiway "A" (approximately 2,400' between the FBO entrance and Taxiway "B")
3. Taxiway "K" (approximately 4,500' between the Runway 3 End and the Fire Station)

TASKS AND DELIVERABLES

Hanson Professional Services Inc. will assist the City by developing the technical criteria for the Request for Proposals. The City will prepare the design-build criteria package and the standard front end documents. Hanson is only to provide the technical portion of the package. The cost for this effort is \$40,632.

This Scope of Services does not include the design-build portion of the project. The design-build scope of services will be added once a Contractor has been selected, and a scope of services and costs has been approved by the Sponsor.

SCOPE OF WORK

1. Review existing airfield electrical services and electrical vault information for Runway 13-31, Taxiway A, and Taxiway K that are on file at the Leesburg International Airport. Review the ALP for ultimate runway and taxiway characteristics.
2. Conduct visual and photographic reconnaissance of airfield lighting facilities and electrical vault and document results.
3. Complete the preliminary layout of the edge lighting for Runway 13-31, Taxiway A, and Taxiway K. Prepare preliminary Operational Safety and Phasing Plan/Construction Safety Phasing Plan.
4. Prepare outline specifications for the project. The standard specifications of AC 150/5370-10F, including latest changes, will be used.
5. Prepare a list of modifications to FAA/FDOT design or specification standards that are known or anticipated. Provide a justification for each and coordinate with FAA/FDOT on the request for deviations, as applicable.
6. Conduct a review of technical calculations and design approach.
7. Prepare a Preliminary Opinion of Probable Construction Cost by phases based on the Preliminary Design. Owner recognizes and agrees that the Engineer does not have control over Contractor's pricing strategies or costs and that estimate may vary from actual bid or construction costs. Owner also recognizes and agrees that estimate is based on preliminary, not complete, plans and that quantities and items will likely change as design progresses.
8. Attend the Pre-Proposal Meeting with the City and the design-build firms to answer any technical questions.
9. Issue addenda or clarifications of technical items, as required.

Compensation

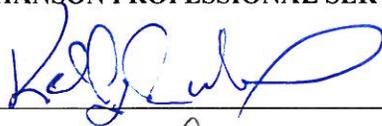
Compensation to complete the outlined services will be a lump sum fee of **Forty Thousand Six Hundred Thirty Two Dollars (\$40,632.00)**. Monthly billing will be based on percentage of work complete.

AGREED AS TO SCOPE OF SERVICES AND FEES:

CITY OF LEESBURG

HANSON PROFESSIONAL SERVICES INC.

By: MAYOR



ATTEST: _____
CITY CLERK

ATTEST: 

DATE: _____

DATE: 

**TASK ORDER No. 7
ATTACHMENT B - ENGINEERING FEE
TECHNICAL CRITERIA FOR DESIGN-BUILD PACKAGE
FOR AIRFIELD LIGHTING
LEESBURG INTERNATIONAL AIRPORT**

| Task | Task Description | Total Cost | Total Hours | Senior Consultant Grade IX | Project Manager/ Engineer Grade VII | Senior Designer Grade IV | Staff Engineer Grade II | Tech Grade III | Clerical Grade II |
|------|--|------------------|-------------|----------------------------|-------------------------------------|--------------------------|-------------------------|----------------|-------------------|
| | | | | \$195 | \$213 | \$100 | \$75 | \$85 | \$55 |
| 1 | Review Existing Information | \$ 852 | 4 | 4 | 4 | | | | |
| 2 | Conduct Visual and Photo Reconnaissance | \$ 2,880 | 20 | 10 | 10 | | 10 | | |
| 3 | Prepare Preliminary Operational Safety Plan | \$ 3,844 | 28 | 4 | 8 | 8 | | 4 | 4 |
| 4 | Complete preliminary plans | \$ 13,832 | 112 | 8 | 24 | 40 | | 32 | 8 |
| 5 | Prepare outline specifications | \$ 3,852 | 52 | | 4 | 8 | | | 40 |
| 6 | Prepare modifications to FAA/FDOT specifications | \$ 3,436 | 32 | 2 | 2 | 24 | | | 4 |
| 7 | Conduct a review of technical calculations and design approach | \$ 3,896 | 36 | 2 | 2 | 24 | | 8 | |
| 8 | Prepare a Preliminary Opinion of Probable Construction Cost | \$ 2,852 | 28 | | 4 | 8 | 16 | | |
| 9 | Attend Pre-Proposal Meeting | \$ 3,264 | 16 | 8 | 8 | | | | |
| 10 | Issue Addenda or Clarifications | \$ 1,924 | 12 | | 8 | | | | 4 |
| | TOTAL FEE | \$ 40,632 | 340 | 24 | 74 | 112 | 26 | 44 | 60 |