



/ Opportunities

Aviation / Architectural / Engineering Services

Airport Surveillance Radar and Center Lighting Vault Relocation (Design)

The South Ramp Expansion Program for Charlotte Douglas International Airport (also referred to as “CLT,” “Airport,” or “Owner”) consists of the design and construction of a three-phase program targeted to enhance capacity and improve efficiency of the terminal ramp by addressing ramp congestion, improving taxi times and enhancing safety. South Ramp Expansion Phase I will provide unimpeded dual Airplane Design Group (ADG) III and V taxilanes for the southeast area. Phase II will provide continuity of the unimpeded dual ADG III and V taxilanes for the center area of the ramp. The program also provides for the relocations of the Airport Surveillance Radar (ASR) and of the Center Lighting Vault, the two projects that are the subject of this RFQ. Finally, Phase III will complete the linear and unimpeded taxilane connectivity for the southwest corner of the terminal ramp. This Request for Qualifications will be used to select a Firm to provide the design, construction administration, and related services for the two facility relocation projects within the existing scope of the program as described above. The current program consists of 5 projects, three airfield and two enabling facility relocations, which are listed below:

- South Ramp Expansion Phase 1 (not a subject of this RFQ)
- South Ramp Expansion Phase 2 (not a subject of this RFQ)
- South Ramp Expansion Phase 3 (not a subject of this RFQ)
- Airport Surveillance Radar Relocation (ASR) (the subject of this RFQ)
- Center Airfield Electrical Lighting Vault Relocation (CLV) (the subject of this RFQ)

Details

Posting Number	2025-Q3(Jul-Sep)-AVI-17240
Anticipated Posting Date	2025-09-03
Commodity Code(s):	92517, 92536, 92546

Requirements

Last Updated: 09/08/25

Insurance Requirements

The City requires the awarded vendor(s) to obtain and maintain the following insurance coverage types:

- ☒ Automobile-For automobile operations liability
- ☒ Errors & Omissions / Professional Liability-For negligence or failure to perform in a professional capacity
- ☒ General Liability-For bodily injury or property damage, arising from products, premises, completed work, personal & advertising injury
- ☒ Workers Compensation-For lost wages and medical expenses of injured workers

Estimated Total Value

The total project value is anticipated to be:

- ☒ \$1,000,000 -4,999,999

Utilization

The City anticipates setting goals for the following types of subcontractor utilization:

- ☒ DBE-Disadvantaged Business Enterprise

Contract Term

The term of the project is anticipated to be:

- ☒ Through Project Completion

For Questions, Contact:

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