



INVITATION TO BID

Project: C-17 Corrosion Control / Fuel Cell Hangar Project
Charlotte Douglas International Airport – Charlotte, North Carolina

Bid Due Date: Walbridge requests Subcontractor Bids Tuesday, January 16th, 2018 @ 5:00PM EST Bids are due to Owner Wednesday, January 17th, 2018

Bid Submission: Submit all bids to James Teague at jteague@walbridge.com

Bidder Cut off For Questions (January 8th, 2018 by 5:00 PM EST)

Project Description:

The Work includes, but not limited to, all labor, materials, equipment and incidentals necessary to construct a complete and fully functional new C-17 Corrosion Control / Fuel Cell Hangar and Flight Training Simulation Facility that will provide two modern facilities in support of current and future requirements for the 145th Airlift Wing for the North Carolina Air National Guard.

The new Hangar facility includes: a fuel cell aviation maintenance hangar with supporting wash gear drying area, tool crib, supervisor office, open offices, and work stand and equipment storage. Additional hangar support functions are: shops for corrosion treatment, corrosion repair, paint stripping and repainting, metal shop, composite shop, supervisor offices, open offices, paint storage, paint mixing, paint booth, dirty restrooms, sanding booth, and booth dust collection areas.

The new Flight Simulator Training Facility (SIM Bldg.) includes: full motion simulator bay with supporting weapon system trainer areas and bays, weapon systems computer room, loadmaster station, briefing rooms, communications equipment room, maintenance workroom, maintenance dirty workroom, Storage, learning center, private offices, and an open office area.

Additional areas for both facilities (Hangar and SIM) include toilet and break areas, storage, mechanical mezzanines, building circulation, and all other associated supporting facility spaces. New building mechanical, electrical, plumbing, telecommunications, architectural, fire protection systems and equipment (including a HEF aircraft suppression system at the Hangar), site/civil – storm water management features, and structural systems shall also be provided as part of each facility. Site work will consist of grading, aircraft rigid concrete pavement, flexible pavement, sidewalks, curbing, landscaping, exterior lighting, utilities, selective existing utility re-routings, and antiterrorism / force protection (AT/FP) measures.

General Bidding Notes:

- Please provide a breakout for all sales taxes.
- Maximum effort for MBE & WBE participation. Indicate participation percentage with the project proposal
- The owners schedule is 540 calendar days. Walbridge detailed bid schedule to follow.
- Project is located inside the AOA fence. Additional security measures are provided in the project documents
- The Walbridge contact for all various trades is listed below:

○ All Other Divisions	James Teague	(704) 362-4131
○ MEP & Fire Protection	Greg Keresi	(704) 362-4129
○ Interiors & Finishes	Ron Martin	(704) 362-4142

Documents:

Bid documents are posted to the Walbridge electronic plan room (EPR). The following link can be used to request access to the project documents.

https://www.walbridgehome.net/ext_bid_agenda/show_summary_public.aspx?log_id=ExspAAkfai8man

Access approval will be granted upon receipt of the request. Once approved, an email will be sent from the Walbridge Estimate Log. Keep this link for future access for addendum notices and updated documents.

Please indicate your intent to bid by responding back to James Teague. All questions should be sent to James Teague.