

**PRE-CONSTRUCTION SAFETY AUDIT CHECKLIST
FORT BELVOIR INSTALLATION SAFETY OFFICE (703) 806-3447**

Building #: Contract #: Description:	Dates			
<p align="center">CUSTOMER</p> Principal contact for design/use Phone: Email: Experienced in reading blueprints? Special concerns, mission needs?	Charrette			
	PreCon			
	NTP			
	Duration			
	EstCompletion date			
		Tentative	ISO notified	ISO replied
	30% Concept			
	60% Prelim			
90% Final				
98% B Check				
100%				
Acceptance Insp date				
Progress Meeting frequency				
Location:	Next:			
<p align="center">CONTRACTOR- Prime</p> Address Phone Project Super: Cell: SSHO: CELL: QA CELL:	CONTRACTOR- Architectural design			
	DELAYS PLANNED			
	US GOVERNMENT			
SUBCONTRACTORS/Scope	KO			
	KO			
	COR			
	QA			
	PM			
DPW Electrical				
Safety Office: cary.s.bruning.civ@mail.mil (Scott) 703- 806-3447				
Fire Marshal:				
Industrial Hygiene FBCH:				

**PRE-CONSTRUCTION SAFETY AUDIT CHECKLIST
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Purpose and Use. Accident Prevention and compliance with OSHA "building codes"

The overarching regulation is the US Army Corps of Engineers Manual (EM) 385-1-1. If contractor does not have an acceptable Accident Prevention Plan, he cannot start work.

- Occupational Safety and Health Act, Code of Federal Regulations, Title 29, Chapter XVII, Parts 1910 and 1926 (Fed OSHA standards).
- Army Regulation 385-10 as applicable, especially Chapter 4 *Contracting Safety*
- FAR Clause 52.236-13. ETL 1110-1-132 clause *Design and Build to OSHA Standards*

The Installation Safety Office (ISO) is required to review blueprints to ensure the government receives a safe and OSHA-legal finished product. (reference: FAR 52.236-23 and FAR 36.608).
Send PDF drawings to cary.s.bruning.civ@mail.mil phone (703) 806-3447

FORT BELVOIR IS A FEDERAL OSHA JOBSITE. FED OSHA COMES TO FORT BELVOIR FREQUENTLY. ALL CONSTRUCTION, REGARDLESS OF FUND SOURCE OR TENANT COMMAND, MUST COMPLY.

___ Bid package shall include 3 years' OSHA 300 Logs with DART and TCIR rates. Safety performance on the contractor jobsite and previous accident history will be considered for future awards.

___ Acceptable Accident Prevention Plan & AHA shall be provided to the COR prior to the start of work. Post at job site at all times (see EM 385-1-1 for assistance). Written HAZCOM Program may be a section of the APP. Special emphasis shall be given to 29 CFR 1926.501 / .502 *Fall Protection*. Scaffolding/roofers/masons/electricians

___ Radiation sources (such as: soil density meter) prohibited without permit from RSO (703) 806-3447. 30 days lead

___ Cranes. Prior to erecting/extending any crane that may exceed tree-height, contact the Davison Army Airfield Manager for approval. Davison AAF Manager (703) 806-7225. <https://oeaaa.faa.gov> FAA lead time 30-90 days.

___ Design/Build to ABA (access-board.gov) and apply OSHA general industry standards for the final product. Ramp and stair handrails = 30-34" ¹, and minimum 2 ¼" from wall ('09 NFPA 101 and 2008 ADA standards). Finished porch guardrails = 42". Conflicts resolved by COR in writing!

___ Blueprints shall be stamped and signed by a registered engineer

___ Contractor shall provide appropriate safety barricades, signs, and signal lights to protect the public.

___ Confined space: Testing, certification, entry permits, "competent person", rescue provided by Contractor, not FB.

___ Mandatory PPE: ANSI Class II (or better) vest (all outdoor work; indoor work around MHE); protective footwear; hard hats; protective eyewear. Visitors shall wear PPE unless work is stopped.

___ Applicable Employee Training records, crane certs, etc... shall be maintained on the job site as per EM 385-1-1.

___ Scaffolding sections, when erected, shall meet all criteria for mid/top rail and toeboard

___ Contractor shall notify COR of *all* accidents immediately. Contractor shall maintain OSHA Form 300 and 301 for recordable/reportables, deliver to COR within 24 hrs. Contractor hours worked and injury and illness data for FB site (TCIR and DART) shall be forwarded to the COR no later than 10 calendar days after the end of every fiscal quarter. Combine subcontractor data.

___ Sub-Contractors shall be fully briefed by the Contractor on these requirements, and shall comply. A record of the briefing to the Sub-Contractors shall be maintained on the job site with names, dates, sigs, and a briefing outline.

ESS arcs _____ UXO area _____ Enviro _____
Other affected Facility Managers, tenants, missions _____

The Contractor **has/has not** provided the Fort Belvoir Installation Safety Office with an acceptable Accident Prevention Plan and applicable Activity Hazard Analysis and MSDS and prior to start of work.

Contractor or Authorized Rep

FB Installation Safety Officer

Contracting Officer Representative

¹ http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=9715