



**US Army Corps
of Engineers®**

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2026-10

Issuing Office: CECW-EC

Issued: 3 Mar 26

Expires: 3 Mar 28

SUBJECT: Roofing Technical Center of Expertise Establishment

APPLICABILITY: For Information.

1. References

- a. Engineer Regulation (ER) 1110-1-8158, Centers of Expertise Program, 1 April 2022
- b. ER 1110-3-12, Military Engineering and Design Quality Management, 12 September 2025
- c. Unified Facility Criteria (UFC) 3-101-01, Architecture, Change 4, 08 January 2024
- d. UFC 3-110-03, Roofing, Change 5, 12 June 2020

2. **Purpose.** This Engineering Construction Bulletin (ECB) announces the establishment of the Roofing Technical Center of Expertise (TCX). The Roofing TCX will be established in the Engineering Division at the District Office in Louisville, KY.

3. **Background.** Reference d. requires that projects with more than 15,000 square feet of roof area utilize a roofing design professional as part of the design or review team. A roofing design professional is defined as either: 1) A Registered Roofing Consultant (RRC) or 2) A Professional Engineer (PE) or Registered Architect (RA) that derives his or her in-house time charges or principal income from roofing design. Headquarters U.S. Army Corps of Engineers (HQUSACE) recognized that districts were unable to meet this requirement for in-house designs and, in accordance with the process defined by reference a., HQUSACE approved the establishment of a Roofing TCX on 09 February 2026.

4. **Mission.** The primary focus of the Roofing TCX is to provide roofing independent technical reviews (ITRs) of USACE in-house developed design-build (DB) and design-bid-build (DBB) solicitation packages. This is a quality control review process in accordance with reference b. The Roofing TCX will also provide support to HQUSACE by reviewing policy and criteria and senior level advising for roofing related waivers/exemptions. The Roofing TCX may also provide additional building envelope support including technical guidance; investigating, identifying and solving building leak issues; inspections services of existing conditions; and construction phase issue resolution.

5. **Roles and Responsibilities.** CEEC is the HQUSACE proponent organization for the Roofing TCX. CEEC will effectively coordinate with the Roofing TCX Program Manager to provide overall technical monitoring of the TCX. USACE Major Subordinate Commands (MSCs) will ensure appropriate evaluation and use of the TCX to obtain quality control in accordance with reference a., reference b., and reference c. The director of the Roofing TCX will

ECB No. 2026-10

Subject Roofing Technical Center of Expertise Establishment

coordinate roof review schedules with project development teams and ensure reviews are completed in accordance with reference b. and reference d.

6. **Update.** No additional policy updates are necessary as this is for information only.

7. **Points of Contact.** HQUSACE point of contact for this ECB is Scott C. Wick, (202) 761-7419, scott.c.wick@usace.army.mil. Technical point of contact for this ECB is Timothy M. McClellan (502) 315-6325, timothy.m.mcclellan@usace.army.mil. Requests for reviews should be sent to DLL-CELRL-Roofing-TCX@usace.army.mil .

//S//

THOMAS P. SMITH, P.E.
Director of Engineering and Construction
U.S. Army Corps of Engineers