

Scott County Fiscal Court is accepting bids for one (1) above ground, pre-engineered, pre-manufactured tornado safe room that complies with the specifications set by the National Storm Shelter Association, FEMA and/or Texas Tech University. Design certification must be approved by a Kentucky Professional Engineer. Copies of the bid specifications can be obtained at scottky.gov. Sealed, labeled bids can be mailed or hand-delivered to the office of County Judge/Executive, 101 East Main Street #210, Georgetown, KY 40324. The deadline is October 27, 2025 at 2:00PM. Scott County Fiscal Court has the right to reject any & all bids and waive informalities.

Tornado shelter bid:

Sealed, labeled bids can be mailed or hand-delivered to the office of County Judge/Executive, 101 East Main Street #210, Georgetown, KY 40324. The deadline is **Oct. 27, 2025** at 2:00PM.

Deliverables will consist of final architectural drawings, to include footing / foundation plan and drawings, specifications and any permitting necessary for the construction of the project.

Tornado shelter specifications are as follows:

One (1) above ground, pre-engineered, pre-manufactured tornado safe room that complies with the specifications set by the National Storm Shelter Association, FEMA and/or Texas Tech University. Design certification must be approved by a Kentucky Professional Engineer.

SPECIFICATIONS

48'L / 10'W / 8'H Tornado Shelter

- All fully welded construction
- Interlocking, all welded wall sections for superior strength
- Heavy-duty bolt down cement anchors to be welded to columns
- 5/8" X 12" X 12" embed steel plates with Nelson Studs to be anchored in concrete for all for all structural columns
- Weight: Approx. 15,000 lbs.
- ASTM A36 heavy duty steel plate and ASTM A500 structural 3/8" steel. 4"X4"X1/4" square tubing
- Vent system with welded vent covers for fresh air flow and to reduce the buildup of air pressures
- FEMA 320 Rated Storm Door. ADA Accessible, 12 gauge, 36"W X 80"H Single Door and Frame
- Triple-locking, single lever latching mechanism with keyed door handle
- Bolt Down Locations / Anchor Bolts; Grounding bolts, straps and rod included
- Capacity: up to 95 people
- Standard Color White / Light Grey, powder coated baked on finish.
- 50 AMP 240V electrical load center with lighting, exhaust fan, outlets included.
- Incandescent Dust/Vapor Resistant interior light w/switch
- Heavy Duty bench with drop down function placed per the owner's discretion

Foundation / Footings Drawings

- 12" thick concrete foundation
- 18" perimeter footing
- 2 X Layers of # 5 rebar installed 9" and 16" on center.

FEMA 361 Door

(36"W X 80"H single door)

Left Hand reverse

Tornado Safe Room Label:

- High safety grade photo luminescent flexible polyester
- Designed to glow for over 24 hours in total darkness
- Non-toxic, non-radioactive
- Coated with an acrylic adhesive
- Five minutes recharge time
- Glows 2 ½ times brighter than 7520 Glow Polyester
- Film meets or exceed the following standards: ASTM, IMO, ISO/CD, NFPA and OSHA