

22 Chestnut Street, Evansville, Indiana 47713 Phone 812.422.2558

www.hodgestructural.com

5/18/2022

Mr. Eric Rang, AIA HAFER 21 SE Third Street, Suite 800 Evansville, Indiana 47713 erang@haferdesign.com

Re: Hopkinsville-Christian County Academies Storm Shelter Peer Review

Hopkinsville, Kentucky HSE Proposal No. P22042

Dear Mr. Rang,

We are pleased to propose the following agreement for structural engineering services on Hopkinsville-Christian County Academies Storm Shelter Peer Review, your Project No. 2106-204. We look forward to working with HAFER on this project.

We understand that the project consists of conducting an independent peer review of a proposed storm shelter for the new school in Hopkinsville, Kentucky. The peer review is required per the 2018 Kentucky Building Code and per Section 106 of the 2014 ICC/NSSA Standard for the Design and Construction of Storm Shelters (ICC 500-2014).

Hodge Structural Engineers (HSE) will review the design and contract documents specifically related to the storm shelter for compliance with ICC 500-2014. Our compliance review will specifically include Chapters 3, 5, 6 and 7 of ICC 500-2014. Our review of the storm shelter documentation will note the compliance of each applicable section of the Chapters cited above. We understand that the storm shelter is to be constructed with precast concrete walls and roof which are delegated systems and whose design will not be completed until after a bid has been awarded. Thus, the peer review will be in two phases the first being a review of the bid documents and second a review of the precast design and shop drawings to be submitted at a later date, approximately August 2022. HSE will note any non-compliant aspect of the design or bid documents prior to issuance of an initial report to provide an opportunity for the design team to remediate any noted deficiencies. Once the design and bid documents for the storm shelter meet the requirements of the applicable sections of ICC 500-2014 noted above, HSE will issue the signed and sealed initial report documenting the compliance of each applicable section no later than June 17, 2022 (assuming receipt of all pertinent design and contract documentation on May 24, 2022). Upon receipt of the precast design and shop drawings, HSE will conduct a review based on the applicable criteria noted above. Any non-compliant aspect of the precast design or precast shop drawings will be noted to provide an opportunity for the precast design team to remediate deficiencies. Once it has been determined that the precast design and shop drawings for the storm shelter meet the requirements, HSE will issue the final peer review report.

Hodge Structural Engineers will perform the structural engineering services noted above for a lump sum fee of four thousand dollars, {\$4,000.00}.

If it is acceptable in its present form, please sign and return one copy to our office for our records. The signed copy and receipt of the design and bid documents to be reviewed will serve as our authorization to proceed with work on the project.

Sincerely,  What had with the second		
HODGE STRUCTURAL ENGINEERS	Accepted by:	
Consulting Engineers	HAFER	
	 Date	