

FROM: ANTINOZZI ASSOCIATES
271 FAIRFIELD AVENUE
BRIDGEPORT, CT 06604

TO: ALL BIDDERS

RE: JOB NO. 24034
TOWN OF MONROE
ST. JUDE SCHOOL
GYMNASIUM WALL REPAIR
707 MONROE TPK., MONROE, CT

SUBJECT: ADDENDUM NO. 2

DATE: APRIL 16, 2025

This Addendum shall be part of the Contract Documents for the referenced Bid. The Addendum is to acknowledge by the bidder on the Bid Form.

The following ADDENDUM is issued to clarify items appearing either in the specifications or on the Drawings, said items having been called to the attention of the Architect by one or more of the Contractors estimating the work:

The Specifications and / or drawings are amended as follows:

1. CLARIFICATIONS & REVISIONS

- A. With the exception of the state education fee, all other permit fees are waived for this project, however the contractor is responsible for applying for and obtaining all permits.
- B. All interior finishes disturbed by construction activities must be replaced in kind. All new interior walls shall be painted to match adjacent surfaces.
- C. The existing gymnasium operable partition does not exist, however as reviewed during the mandatory on-site pre-bid conference, the (3) section suspended wood panels along the exterior wall shall be removed completely and properly discarded.
- D. Fluid applied air & water barrier can be either rolled on or sprayed on as recommended by the manufacturer. Provide Henry Company – Air Bloc system or equal.
- E. New windows shall have clear anodized aluminum finish to match existing.

- F. Perimeter metal roof fascia shall be provided as required to resist peak gust wind speed up to 72 mph, measured 10 meters above grade.
- G. For purposes of temporary shoring of existing roof structure, the load bearing capacity of each existing roof truss within the gymnasium should be assumed to be 13 kip end reaction (unfactored).
- H. There has not been any hazardous materials testing for the windows or roofing.
- I. The condition of the existing roofing is beyond the useful life.
- J. Refer to attached report prepared by DiBlasi Associates for additional information regarding the existing roof assembly components.
- K. The number of layers on the existing roof is unknown.
- L. Core samples of the roof have not been taken.
- M. Refer to attached report prepared by DiBlasi Associates for additional information regarding the existing gymnasium floor slab.

END OF ADDENDUM NO. 2

- Saint Jude's Parish – Existing Gymnasium Masonry Wall Review Report as prepared by Toce Structural Engineering, LLC (dated 04/08/2019)

BACKGROUND AND STRUCTURAL SYSTEMS DESCRIPTION

The original building construction was completed in 1962 based on the building's cornerstone. The northern portion of the building is two-stories and houses classrooms and offices whereas the southern portion is a one-story gymnasium. Some small basement spaces are present in the southwest corner of the building; these spaces house mechanical and electrical equipment, storage spaces, and locker rooms. Due to the sloping grades that characterize the site, grade-level access is available to these basement spaces from the west side of the building. Also on the west side of the building is a one-story storage building addition that was constructed circa 1996/1997.

The roof framing over the gymnasium consists of cementitious wood fiber decking (Tectum® or something similar) on steel bulb-tee subpurlins that are supported on longspan steel joists. The longspan steel joists bear on the north and south walls of the gymnasium; these bearing walls are constructed of unreinforced concrete masonry.

The majority of the gymnasium floor is a concrete slab-on-ground. At the west side of the gymnasium wing, the floor is constructed of reinforced concrete slabs and beams over the basement space. The raised floor of the stage is constructed of wood framing atop the concrete construction.

The roof framing over the classroom wing consists of cementitious wood fiber decking that is supported on open-web steel joists. The open-web steel joists span in the north/south direction and bear on the walls between the classrooms; these bearing walls are constructed of unreinforced concrete masonry.

The second floor framing over the classroom wing consists of a concrete slab on a fabric reinforcing form (Pittsburg Steeltex® Floor Lath) that is supported on open-web steel joists. Like the framing at the roof level, the open-web steel joists span in the north/south direction and bear on the same unreinforced masonry bearing walls between the classrooms.

The first floor framing in the majority of the classroom wing is a concrete slab-on-ground. The floor over the basement space at the southwest corner is constructed of reinforced concrete slabs supported on concrete foundation walls and unreinforced masonry walls.