

**SMALL PROJECT ■** Submitted by ikon.5 architects

**TRAINING RECREATION EDUCATION CENTER (TREC)**

Newark

**BEST PROJECT**

**PROJECT OWNER/DEVELOPER:** Newark Housing Authority

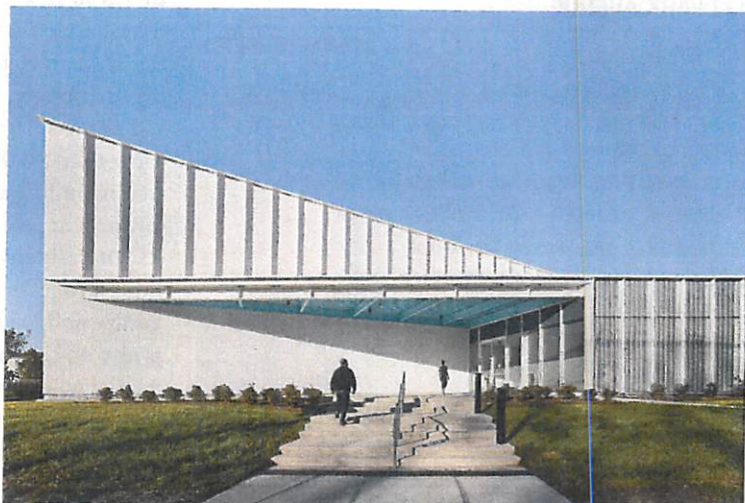
**GENERAL CONTRACTOR/CONSTRUCTION MANAGER:** Hunter Roberts Construction Group

**LEAD DESIGN FIRM:** ikon.5 architects

**STRUCTURAL/CIVIL ENGINEER:** KS Engineers

**MEP ENGINEER:** RDS Associates Consulting Engineers

**OWNER REPRESENTATIVE:** ACB Consulting Services



**Seeking to provide** education, recreation and training services to residents of Newark, the city's housing authority wanted a facility where people could gather, exercise and boost skills in a rapidly transforming digital-based economy.

The Training, Recreation, Education Center is a community center set between an industrial and residential zone, boosting services for a community that has long had too few local options.

The building is structured as two slipping triangles set side by side. To stay within the \$7-million budget, the architectural team created a design in which

half the building would be built with inexpensive exterior cement plaster and the other with a more expensive aluminum and glass curtain wall system. The design was made to look cohesive by adding an aluminum fin to the mullion cap of the curtain wall system, carried through to the portion of the building covered in cement plaster.

Recreational facilities are housed within the solid portion of the building, with educational activity in the glass space.

In addition to a job training program and community center, the building features a fitness center, kitchen and day care facility.