

Mechanical, Electrical and Plumbing Systems Design Bessemer Court, Station Square Pittsburgh, Pennsylvania

Client Challenge

The City of Pittsburgh Urban Redevelopment Authority (URA), in the Commonwealth of Pennsylvania is the “professional” development agency for the City of Pittsburgh. As has been very well documented by both federal and local government agencies, the population of metropolitan Pittsburgh has been declining since the late 1970s and early 1980s. This decline has been directly attributed to the decline of the Steel industry, of which Pittsburgh was a global leader.

As part of the comprehensive plan to revitalize the City of Pittsburgh, the URA entered into an agreement with Forest City Enterprises, a private property developer, to develop Station Square, a riverfront property in the City of Pittsburgh.

Scope of Work

In 2002, Multi-Lynx Companies, Inc. began work on the Bessemer Court Station Square project on behalf of Forest City Bessemer Court Associates. Multi-Lynx was retained by Forest City to provide pre-design site visit and observation of existing conditions, with recommendations, for the proposed commercial and retail facilities. In association with Michael Baker, Multi-Lynx prepared ALTA Surveys, and Topographical Surveys for use in facilitating property acquisition for the development.



MEP System Under The Pedestrian Bridge

Following property acquisition, and preparation of architectural drawings, Multi-Lynx then proceeded to prepare Mechanical, Electrical and Plumbing (MEP) systems design for the pedestrian bridge and observation tower facilities of the development.

In addition to the preparation of drawings and technical specifications for bidding and construction, Multi-Lynx also prepared the design for the stormwater drains for the roof and observation deck.



Riverfront View Looking East

