

**PSPE PHILADELPHIA CHAPTER  
OUTSTANDING ENGINEERING ACHIEVEMENT AWARD NOMINATION FORM – 2022/2023**

**Project Information:**

Name of Project:

Pennswood Road Bridge over Amtrak/SEPTA

Location of Project:

Lower Merion Township, PA

Description of Project, Include specific details (use two additional pages if necessary):

Please reference the SF 330 project profile on the following page.

Construction Cost: \$5,000,000 Completion Date: 08 / 10 / 22 Project or component must be complete in 2022 Primary Engineering Disciplines Represented by the Project (check those that apply):

Mechanical \_\_\_\_\_; Electrical \_\_\_\_\_; Civil  X ; Structural  X ; Chemical \_\_\_\_\_

Organizations/Firms That Contributed to the Project and are Responsible for the Achievement (provide additional sheets as required):

Names: Pennoni Associates, Inc.

Phone: (484) 370-3869

Address: 3100 Horizon Drive, Suite 200, King of Prussia, PA 19406

Email: jburton@pennoni.com

Contact Person: Jeremy Burton, PE

Title: \_\_\_\_\_

Client/Owner: Lower Merion Township

Names: Paul McElhaney

Phone: 610-960-6796

Address: 75 E. Lancaster Ave, Ardmore PA 19003

Email: pmcelhaney@lowermerion.org

Contact Person: \_\_\_\_\_

Title: Director of Public Works

Submitted by:

Firm/Organization: \_\_\_\_\_

Phone: \_\_\_\_\_

Signature: \_\_\_\_\_

Email: \_\_\_\_\_

To be Presented on December 5th by: Jeremy Burton, PE

Email: jburton@pennoni.com

Cell Phone: 215-285-7517

A \$50 Entry Fee is required and is to be submitted with the Nomination Form.

The entry fee is to be made payable to PSPE, Philadelphia Chapter.

Nomination is due: November 17, 2022 Presentations: Thursday, December 1, 2022

Send by Email or Fax Nomination to: [oea@pspe-philly.org](mailto:oea@pspe-philly.org) or 215-885-3732

Payment of the Application Fee may be check or by credit card.

To pay by credit card, click to [PAYPAL BUYNOW](#) button on our website <http://www.pspe-philly.org/oea/entryfee.htm>

To pay by check please mail to:

Fredric L. Plotnick, Ph.D., Esq., P.E. Chairman, Outstanding Engineering Achievement Awards  
261 Old York Road #732, Jenkintown, PA 19046 Phone: 215-885-3733, Fax: 215-885-3732,  
email: [oea@pspe-philly.org](mailto:oea@pspe-philly.org) or [oea@fplotnick.com](mailto:oea@fplotnick.com) or [fplotnick@fplotnick.com](mailto:fplotnick@fplotnick.com)

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

*(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*

20. EXAMPLE PROJECT KEY NUMBER

**1**

**21. TITLE AND LOCATION (City and State)**

**Pennswood Road Bridge over Amtrak/SEPTA,  
Lower Merion Township, PA**

**22. YEAR COMPLETED**

PROFESSIONAL SERVICES  
**2022**

CONSTRUCTION (If applicable)  
**2022**

**23. PROJECT OWNER'S INFORMATION**

**a. PROJECT OWNER**

**Lower Merion Township**

**b. POINT OF CONTACT NAME**

**Paul McElhane, Public Works Director**

**c. POINT OF CONTACT TELEPHONE NUMBER**

**610-645-6150**

**24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)**

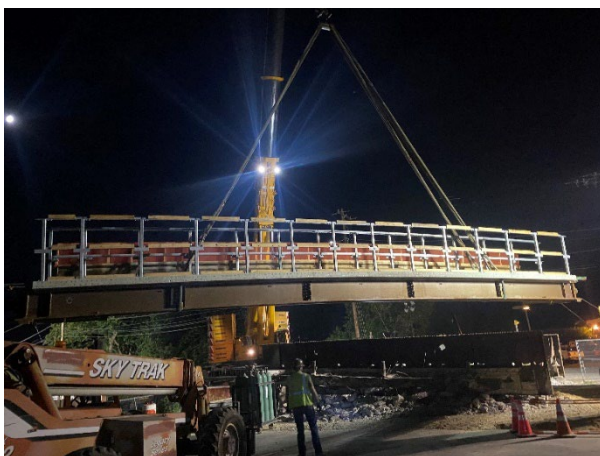
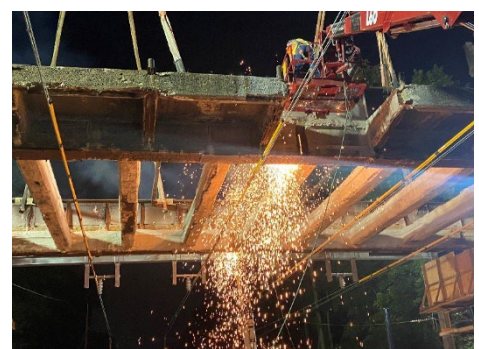
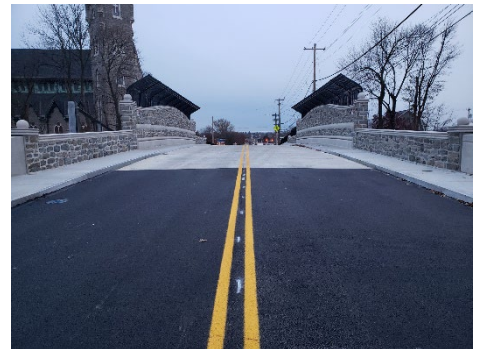
*Pennoni provided construction management and inspection services for Lower Merion Township under a multibrige bundle agreement in Lower Merion Township. The \$5 million Pennswood Road Bridge Project over Amtrak RR lines involves demolition of the existing thru-girder superstructure and construction of a single span steel I beam superstructure, with stone veneer masonry façade.*

*Historical preservation requirements on this project included rehabilitation and repointing of existing stone abutments in accordance with SHPO historical preservation requirements. Also included in this project was rehabilitation of existing iron fence at the adjacent historical church property (Our Mother of Good Council).*

*Additional improvements included full depth pavement restoration, concrete approach slabs, extensive utility relocation, construction of new Amtrak catenary portal structure, a design build retaining wall and design build ADA curb ramps.*

*Construction management duties include moderating project meetings, submittal and RFI review, construction schedule review, and unforeseen issue resolution. Pennoni coordinated with Lower Merion Township, adjacent property owners, Amtrak, Utility Owners, Designer and Contractor during all phases of construction. Construction was completed in December 2021.*

**Construction Cost: \$5 M**



**25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
<b>a.</b>	<b>Pennoni</b>	<b>King of Prussia, PA</b>	<b>Prime: Construction Management/Inspection Services</b>