

INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue Room N758 Indianapolis, Indiana 46204

PHONE: (855) 463-6848

Eric Holcomb, Governor Michael Smith, Commissioner

February 17, 2022

This letter was sent to the listed parties.

RE: Pennsylvania Street Bridge over Williams Creek; Des. No. 1901958; Marion County, Indiana

Dear Consulting Party (see attached list),

The City of Indianapolis, with funding from the Federal Highway Administration and administrative oversight from the Indiana Department of Transportation (INDOT), proposes to proceed with a project on the Pennsylvania Street Bridge over Williams Creek (National Bridge Inventory No. 4900024; Bridge 49-0403L), Des. No. 1901958. Butler, Fairman, & Seufert, Inc. is under contract with the City of Indianapolis to advance the environmental documentation for the referenced project.

This letter is part of the early coordination phase of the environmental review process requesting comments associated with this project. We are requesting comments from your area of expertise regarding any possible environmental effects associated with this project. Please use the above Des. Number and project description in your reply and your comments will be incorporated into the formal environmental study.

The proposed undertaking is on Pennsylvania Street between approximately 345 feet north and 225 feet south of Williams Creek in Marion County, Indiana. It is within Washington Township, USGS Carmel, Indiana Quadrangle, in Sections 23 and 26, Township 17 North, Range 3 East.

The Pennsylvania Street Bridge over Williams Creek is a single span reinforced concrete arch bridge constructed in 1927 and reconstructed in 1976. The clear roadway is 24 feet wide and the out-to-out coping 27 feet. The out-to-out bridge floor is 81.5 feet long. The bridge has 3.5-foot top mounted aluminum guardrail and 6-foot raised concrete curbs. Pennsylvania Street is a two lane, north-south Urban Local Road. The existing Pennsylvania Street approach cross section consists of one 12-foot lane in either direction with 2-foot curbs and gutters. There is 50 feet of aluminum guardrail along each approach. The bridge is in a suburban setting consisting of residential neighborhoods, Williams Creek to the north and Meridian Hills to the south, with dense forested areas centered around Williams Creek. Bridge 49-0403L was determined not to be eligible for the National Register of Historic Places (NRHP) in the Indiana Historic Bridges Inventory conducted by Mead & Hunt on INDOT's behalf (Volume 2, Section 2, page 710).

The need for the project derives from the deteriorated condition of Bridge 49-0403L. The deck, superstructure, and substructure each received a condition rating of 4 (out of 9), indicating poor condition, in the latest INDOT Bridge Inspection Report. The purpose of the project is to provide the City of Indianapolis with an improved crossing of Williams Creek, with a condition rating of at least 7 (good condition).

It is currently proposed that Bridge 49-0403L will be replaced on the same alignment, matching the existing grade as closely as possible. The new bridge will be an approximately 125-foot long, single span, composite pre-stressed concrete bulb-tee beam bridge. The bridge will have an out-to-out coping of approximately 32 feet, consisting of two 10-foot travel lanes, one in each direction, with 2-foot curb offsets, 7-inch curbs, and a 5-foot sidewalk. Riprap will be installed. The approach sections will consist of two 10-foot travel lanes, one in each direction, with 2-foot curb offsets, 7-inch curbs, and a 5-foot concrete sidewalk. Approach guardrail will be replaced with W-beam guardrail for approximately 100 feet north and south of the bridge.



The total project length is approximately 0.12 mile. Approximately 0.66 acre of permanent right-of-way acquisition is anticipated. The preferred method of traffic maintenance will consist of road closure and institution of a detour. Construction is anticipated to begin in the winter of 2023-2024.

Section 106 of the National Historic Preservation Act requires federal agencies to take into account the effects of their undertakings on historic and archaeological properties. In accordance with 36 CFR 800.2 (c), you are hereby requested to be a consulting party to participate in the Section 106 process. Entities that have been invited to participate in the Section 106 consultation process for this project are identified in the attached list. Per 36 CFR 800.3(f), we hereby request that the Indiana State Historic Preservation Officer (SHPO) notify this office if the SHPO staff is aware of any other parties that may be entitled to be consulting parties or should be contacted as potential consulting parties for the project.

The Section 106 process involves efforts to identify historic properties potentially affected by the undertaking, assess its effects and seek ways to avoid, minimize or mitigate any adverse effects on historic properties. For more information regarding the protection of historic resources, please see the Advisory Council on Historic Preservation's guide: *Protecting Historic Properties: A Citizen's Guide to Section 106 Review* available online at https://www.achp.gov/sites/default/files/documents/2017-01/CitizenGuide.pdf.

The Area of Potential Effects (APE) is the area in which the proposed project may cause alterations in the character or use of historic resources. At this time, no cultural resource investigations have occurred; however, the results of cultural resource identification and evaluation efforts, both above-ground and archaeological, will be forthcoming. Consulting parties will receive notification when these reports are completed.

Please review the information and comment within thirty (30) calendar days of receipt. If you indicate that you do not desire to be a consulting party, or if you do not respond, you will not be included on the list of consulting parties for this project. If we do not receive your response in the time allotted, the project will proceed consistent with the proposed design, and you will not receive further information about the project unless the design changes. Tribal consulting parties may enter the process at any time and are encouraged to respond to this notification with any comments or concerns at their earliest convenience.

All future responses regarding the proposed project should be forwarded to Butler, Fairman, & Seufert, Inc.at the following address:

Elizabet Biggio Architectural Historian II Butler, Fairman, & Seufert, Inc. 8450 Westfield Boulevard, Suite 300 Indianapolis, IN 46240 317-713-4615 ebiggio@bfsengr.com

Tribal contacts may contact Patty Jo Korzeniewski at pkorzeniewski@indot.in.gov or 317-416-4377 or Kari Carmany-George at FHWA at K.CarmanyGeorge@dot.gov or 317-226-5629.

Sincerely,

Anuradha V. Kumar, Manager Cultural Resources Office

Environmental Services

Enclosures:

Topographic Map

Distribution List:

Indiana State Historic Preservation Officer Indiana Landmarks Central Regional Office

Marion County Historian

Marion County Historical Society

Indianapolis Metropolitan Planning Organization

Indianapolis Historic Preservation Commission

Indianapolis Coalition for Neighborhood Development

Marion County Board of Commissioners

Historic Urban Neighborhoods of Indianapolis

Meridian Hills Historical Society

Town of Williams Creek

Eastern Shawnee Tribe of Oklahoma

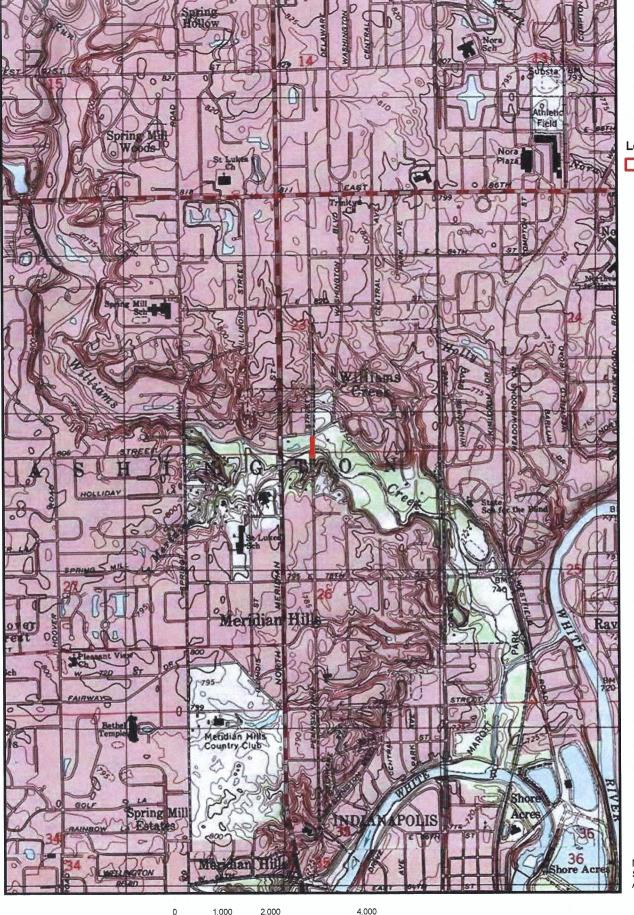
Miami Tribe of Oklahoma

Peoria Tribe of Indians of Oklahoma

Pokagon Band of Potawatomi Indians

Delaware Nation of Oklahoma

Shawnee Tribe





Map Source: Indiana Geological Survey (IGS), IndianaMap, ArcGIS Online (ESRI) USA Topo Map



USGS Carmel Quadrangle



Pennsylvania Street over Williams Creek Indianapolis, Marion County, Indiana Section 23, Township 17N, Range 3E