

**FACT SHEET****CITY OF SHREVEPORT, LOUISIANA**

<b><u>TITLE</u></b> A Resolution to approve the submission of an application to recognize the Historic Waddell A-Truss Bridge over Cross Bayou as a National Historic Civil Engineering Landmark and to otherwise provide with respect thereto.	<b><u>DATE</u></b> June 24, 2020	<b><u>ORIGINATING DEPARTMENT</u></b> Department of Engineering and Environmental Services <b><u>COUNCIL DISTRICT</u></b> A, B <b><u>SPONSOR</u></b>
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**PURPOSE**

To receive authorization from the Shreveport City Council to approve the submission of an application to recognize the Historic Waddell A-Truss Bridge over Cross Bayou as a National Historic Civil Engineering Landmark.

**BACKGROUND INFORMATION**

The Louisiana Section of the American Society of Civil Engineers (ASCE) is submitting an application to recognize the A-Truss Bridge over Cross Bayou as a National Historic Civil Engineering Landmark. The bridge is already listed on the National Register of Historic Places, and ASCE wants to recognize this significant bridge and the design engineer, John Alexander Low Waddell. The bridge once carried the Kansas City Southern Railway across Cross Bayou. It is one of the only two remaining Waddell "A" Truss Bridges standing.

Support from the owner, the City of Shreveport, is needed as part of the application to the ASCE History and Heritage Committee.

**TIMETABLE**

Introduction: July 14, 2020  
Final Passage: July 14, 2020

**ATTACHMENTS**

Fact Sheet – Historic A-Truss Bridge

**SPECIAL PROCEDURAL REQUIREMENTS****FINANCES**

N/A

**SOURCE OF FUNDS**

No City funds involved. 100% non-city funds.

**ALTERNATIVES****RECOMMENDATION**

It is recommended that the City Council adopt the Resolution.

**FACT SHEET PREPARED BY:**

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Department of Engineering and Environmental Services

RESOLUTION NO. \_\_\_\_\_ OF 2020

**A RESOLUTION TO APPROVE THE SUBMISSION OF AN APPLICATION TO RECOGNIZE THE HISTORIC WADDELL A-TRUSS BRIDGE OVER CROSS BAYOU AS A NATIONAL HISTORIC CIVIL ENGINEERING LANDMARK AND TO OTHERWISE PROVIDE WITH RESPECT THERETO.**

**BY COUNCILMEMBER:**

**WHEREAS**, the Louisiana Section of the American Society of Civil Engineers (ASCE) is submitting an application to recognize the A-Truss Bridge over Cross Bayou and the design engineer, John Alexander Low Waddell, as a National Historic Civil Engineering Landmark; and

**WHEREAS**, the A-Truss Bridge over Cross Bayou is owned by the City of Shreveport and is listed on the National Register of Historic Places; and

**WHEREAS**, the Historic A-Truss Bridge over Cross Bayou represents the work of John Alexander Low Waddell. Dr. Waddell was one of the preeminent bridge engineers in the United States at the turn of the 20th Century. Dr. Waddell received a patent for his A-Truss bridge in 1894. The A-Truss Bridge over Cross Bayou was erected across Cross Bayou by the KCS Railway Company in 1926. The A-Truss Bridge is one of only two surviving examples of this bridge type in the country.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Shreveport in due, legal and regular session convened, that the A-Truss Bridge over Cross Bayou and the design engineer, John Alexander Low Waddell, be recognized for the significant contributions to the City of Shreveport and the railroad industry as a whole.

**BE IT FURTHER RESOLVED** that the Shreveport City Council approves the submission of an application to recognize the Historic Waddell A-Truss Bridge over Cross Bayou as a National Historic Civil Engineering Landmark.

**APPROVED AS TO LEGAL FORM:**

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City Attorney's Office