Dallas Municipal Archives

Archives Collections Finding Guides and Inventories

Guide No. 83
Continental Avenue Viaduct over Trinity River
1930
(Collection 94-007)

Processed by:

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Records Management Division
Office of the City Secretary
City of Dallas, Texas

Collection Range: 1930

Three linear inches

Typescript contracts and technical specifications, correspondence, and Blueline drawings.

Collection Scope and Content Note:

The Continental Avenue Viaduct is one of five concrete floodway bridges built across the Trinity River during the 1930s. It connects Industrial Boulevard with Singleton Boulevard, previously known as the Irving-Fort Worth Road. The bridge was constructed over several months in 1930 by the Dallas Railway and Terminal Company, under contract to the City of Dallas, by the Austin Bridge Company. It cost approximately 407,500.00 and at the time of its construction in 1930 it was used primarily for buses and trolley traffic.

The collection contains contracts and technical specifications and correspondence from the City of Dallas Director of Public Works, J.W. Everman and the president of the Dallas Railway and Terminal Company, John W. Carpenter. A set of Blueline drawings were attached to the contract and specifications as exhibits A through C.

Box 1

Folder 1. Contract for Trinity River Floodway Bridge, 1930.

2. Specifications for Trinity River Floodway Bridge, Exhibit A, 1930.

3. Supplemental Specifications for Trinity River Floodway Bridge, Exhibit B, 1930.

4. Correspondence and notes relating to Specifications for Trinity River Floodway Bridge, 1930.

Oversized Folder

Folder 1. Blueline drawings, Exhibit C, 1930:

1. 54 foot thru plate girder spans
2. 120 foot thru plate girder spans
3. Details – roller nests and shoes – 120 foot span
4. 48 foot deck plate girder – spans & bent
5. Tie plans for steel bridges
6. Alignment, grades & borings – location and topography
7. Timber trestle – superstructure
8. Viaduct outlines – concrete
9. Viaduct reinforcing – concrete – superstructure
10. Piers – channel spans – concrete – superstructure
11. Piers – highway spans – concrete – superstructure