

Bridge Quantity Record Books

This collection contains four record books identified as quantity record books kept by the city of Kansas City. They pertain to the construction of various bridges and/or viaducts in the area.

Descriptive Summary

Creator: Kansas City (Mo.) City Hall
Title: Kansas City (Mo.) Bridge Quantity record books
Dates: 1913-1917
Size: 4 record books, 1 box
Location: SC102

Administrative Information

Restrictions on access: Unrestricted access.
Acquisition information: Gift, 1994, Accession #1994-36.
Citation note: Kansas City (Mo.) Bridge Quantity record books (SC102), Missouri Valley Special Collections, Kansas City Public Library, Kansas City, Missouri.

Collection Description

Scope and content note

This collection contains four separate record/ledger books identified as quantity books that contain information concerning the construction of certain bridges in Kansas City, Missouri. There is no identification in the books as to what city office or department maintained these records. The donor stated at the time of the donation that he acquired the books at the Kansas City (Mo.) City Hall, and that he acquired them as they were being discarded.

Bridges/viaducts that are mentioned in these records include: 12th Street Trafficway (Books 1 & 2), Wyandotte Street Viaduct at 31st Street, viaduct at 46th and Woodland, viaduct at 12th Street and Beardsley Road both north and south, McGee Street Trafficway at 26th Street, Raytown Road at Shuttle Creek bridge, Brush Creek at State Line bridge, Brush Creek at Woodland Avenue bridge, Brush Creek at Troost Avenue bridge, and 50th and Blue River bridge.

The quantity listings are for such items as sand, lumber, concrete, steel, stone, crushed rock, excavation, etc. Also included are the names of a number of construction-related businesses that were contracted to complete various parts of the bridge construction. There are also various diagrams scattered throughout the books, some depicting grading, approaches, as well as other features.

Collection Inventory

Record book #1 – [12th Street Trafficway], Kansas City, Missouri

- **Date:** 1913-1915
- **Size:** 10 in. x 12 ½ in., 150 pages, yellow ruled paper
- **Index:** Located in front.
- **Summary:** Data for concrete, steel, girders, metal, footings, walls, spans, upper deck, trolley pole sleeves, etc. Streets mentioned include Hickory, Summit, 12th Street, Mulberry Street.
- **Companies mentioned:** Graff Construction Company, Kansas City Structural Steel.

Record book #2 – 12th Street Trafficway, Kansas City, Mo.

- **Date:** 1914-1915
- **Size:** 10 in. x 12 ½ in., 300 pages, 1-98 p., 151-203 p. used, yellow ruled paper
- **Index:** Located in front.
- **Summary:** Data for fabricated structural metal, concrete, girders, steel, shafts, dirt fill, etc. Back pages contain bill information.
- **Companies mentioned:** Armourdale Foundry Company, Arkansas Bridge Company, Corrugated Bar Company, Neevel Manufacturing Company, Symons Manufacturing Company, Richards and Conover, Calvin Bonniwell, American Steel and Wire Company, Builders Material Supply Company, etc.

Record book #3 – Wyandotte Street Viaduct at 31st Street, Kansas City, Mo.

- **Date:** 1916-1917
- **Size:** 10 in. x 12 ½ in., 148 pages (not all used), white ruled paper
- **Index:** Does not contain materials index.
- **Summary:** Title page reads: "Data - Amount of Excavation, Amount of Concrete, List of Materials – Wyandotte Street Viaduct at 31st Street, 10-30-16." Also written in pencil on the title page: "Viaduct – 31st and Wyandotte, page 1 to page 29; Viaduct – 46th and Woodland, page 35 to page 45; Viaduct – 12th and Beardsley South, page 65 to page 148." There are 21 loose pages in the front of the book, two in the back, and others scattered throughout the book. Includes data for sand, lumber, concrete, steel, stone, crushed rock, etc.
- **Companies mentioned:** C.A. Crockett Cement Company, Muncie Sand Company, Spitcaufsky Brothers, McTernan-Halpin Brothers, Parker Washington Company, Dierks Sons Lumber Company, Arkansas Bridge Company, W.S. Dickey, Horton Construction Company, John P. Coughlin Company, List and Weatherly, etc.

Record book #4 – 5 different bridges

- **Date:** 1916-1917
- **Size:** 10 in. x 12 ½ in., 47 numbered pages, additional unnumbered pages, white ruled paper
- **Index:** Bridge name index includes: McGee Street Trafficway at 26th, page 1 to 17; Raytown Road at Shuttle Creek, page 18 to 22; Brush Creek at State Line, page 24 to 26; Beardsley Road north of 12th Street, page 27 to 31 and 39 to 48; Brush Creek at Woodland Avenue, page 32 to 38.
- **Summary:** Additional bridges include Brush Creek at Troost Avenue, page 8-17, and 50th and Blue River located in the unnumbered pages in the back. Includes data for steel, concrete, rubble masonry, excavation, etc.
- **Companies mentioned:** None

Processed by Special Collections Librarian, Sara J. Nyman, February 2008.