

PLANT ENGINEERING - CONTRACTS

ACCESSION 360

PRELIMINARY DRAFT

**Ford Motor Company Archives
Dearborn, Michigan
October 3, 1956**

PLANT ENGINEERING - CONTRACTS

ACCESSION 360

BOX NUMBER

INVENTORY OF CONTENTS

BUILDING CONTRACTS

1

Inventory

Atlanta

December, 1910 - May, 1914 - Permits and papers re telephone poles on company property.
May 21, 1914 - Water tanks and sprinklers.
June 3, 1914 - Hot water heating systems.
May-November, 1914 - Electric contracts and bids.
March 1914-January 1915 - Construction of Service Building (Receipts).
April, 1914-November, 1915 - General contracts for Service Building.
November, 1914-March, 1915 - Miscellaneous orders for Service Building.
December, 1914-April, 1915 - Construction of Service Building (Receipts).
December, 1914-November, 1915 - Construction of Service Building (Receipts)

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Brooklyn

1916-1917 - General, water, electric, elevator and sprinkler for Service Building (#687)
1916-1917 - Construction Service Building (#687)
1917-1918 - Construction Service Building (#687)

Buffalo

1915 - Construction Service Building, (#661)
October, 1915-January, 1916 - Construction of Service Building (#661)
November, 1915-April, 1916 - Construction and maintenance of Service Building (#661)
1916-1917 - Construction Service Building (#661)

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Cambridge

May 10, 1913 - Steel sash (Service Building)
May-December, 1913 - Steel sash for assembly plant.
May 1913-November, 1914 - General Construction contracts and bids for Service Building.
July-December, 1913 - Construction of Service Building (Receipts)
July, 1913 - August, 1914 - Electric Wiring contract.
August, 1913-June, 1914 - Plumbing contracts.
September 25, 1913 - Regulation Heater (Service Building) (See Chicago - Regulation heater - Service Building) September 25, 1913)
October, 1913-Mary, 1915 - Freight Elevators (Service Building)

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Cambridge

January-June, 1914 - Construction of Service Building (Receipts)
April-June, 1914 - Sidewalks and flooring.
April-July, 1914 - Construction of Service Building (Receipts)
May, 1914 - Sash operators.
May-September, 1914 - Craneway rails.
June-September, 1914 - Sprinkler system.
August, 1914-June 1915 - Construction of Service Building (Receipts)

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Chicago

May-December, 1913 - Steel Sash for assembly plant (see: Cambridge -
May-December, 1913 - Steel Sash)
September, 1913 - Pump and Motor (Service Building)
September 4, 1913 - Invoice - Steel Sash (Service Building)
September 25, 1913 - Regulation Heater (Service Building)
1916 - Addition to Service Building (#727, #743)
April-November, 1916 - Construction of Addition to Service Building (#727, #743)
August, 1913 - February 1914 - Sprinkler System (Cambridge - June-September,
1914 - Sprinkler System)
October, 1913 - May, 1915 - Freight Elevator (Service Building) See - (Cambridge-
October, 1913-May, 1915 - Freight Elevators (Service Building)
1916-1917 - General Contracts for Service Building (743)
December, 1916 - March, 1917 - Addition to Service Building - Construction
(#727 & #743)
May-December, 1917 - General, electrical and heating for Service Building (#743)
1917 - General Building contracts for Service Building (#727 & #743)

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Cincinnati

January, 1914-April, 1915 - Construction of Building (Receipts)
May, 1914-February, 1915 - Erection of Building, Heating, Water Tank
and tower, Gas Main, Elevators, (Service Building (Receipts)
May 21, 1914 - Water tanks and sprinklers (See - Atlanta - May 21, 1914 - Water
Tanks & Sprinklers)
June 3, 1914 - Hot water heating systems - (See - Atlanta - June 3, 1914 - Hot
water heating systems)
June 1914-July 1915 - Construction of Service Building (Receipts)
October, 1914-May, 1915 - Miscellaneous small contracts.

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Cleveland

May 21, 1914 - Water tanks & sprinklers (See - Atlanta - May 21, 1914 - Water
tanks and sprinklers)
June 3, 1914 - Hot water heating systems (See - Atlanta - June 3, 1914 - Hot
water heating systems)
July, 1914-April, 1916 - General construction contract.
July, 1914-December, 1917 - Addition to general contract for Service Building.
August, 1914-February, 1915 - Construction of Service Building (Receipts)

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Cleveland (continued)

August, 1914-October, 1915 - Automatic sprinkler contract
August, 1914 - December, 1915 - Plumbing contract
September, 1914-October, 1915 - Electrical contract and bids
November, 1914-September, 1915 - Construction of Service Building (Receipts)
December 5, 1914-Electric wiring at Cleveland Building
March-May, 1915 - Construction of Service Building (Receipts)
May-July, 1915 - Construction of Service Building (Receipts)
June, 1915 - January, 1916 - Miscellaneous construction contracts
August, 1915-February, 1916 - Construction of Service Building (Receipts)

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Columbus

May 10, 1913 - Steel Sash (Service Building)
October 29, 1913 - Steel Water Tanks
October, 1913-June, 1914 - Construction Service Building
November-December, 1913 - Plumbing & Heating Contracts and bids for
November-December, 1913 - Twisted Steel Bars
December, 1913-February, 1915 - Heating contract, also plumbing
December, 1913-April, 1915 - Electrical work contract and bids
December 8, 1913 - Electric dumbwaiter
December, 1913-November, 1914 - Elevator contracts for Service Building
May-November, 1914 - Miscellaneous contracts for Service Building
June-December, 1914 - Construction of Service Building (Receipts)
January-December, 1915 - Construction of Service Building (Receipts)
1916 - Addition to Service Building (#717)
September, 1916 - September, 1917 - Addition to Service Building (#717)
October, 13, 1918 - Sprinkler systems, (See - Houston, October 13, 1918 -
Sprinkler System)

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Dallas

May 10, 1913 - Steel Sash (Service Building)
June 1913 - November, 1914 - Bond and electrical contract
for Service Building
August-September, 1913 - Bids for construction contracts
September-November, 1913 - Reinforcing steel for Service Building
September, 1913 - February, 1915 - General construction contracts for Service Bldg.
October 29, 1913 - Steel water tanks - (See - Columbus, October 29, 1913 -
Steel Water Tanks)
October, 1913-January, 1914 - Construction of Service Building, (Receipts)
October, 1913-January, 1914 - Bids for heating contract
October, 1913-November, 1914 - Sprinkler system contract, bids, and
correspondence
December 8, 1913 - Electric dishwasher
December, 1913-December, 1914 - Construction of Service Building -
contracts, bids and correspondence

Dallas (continued)

January-December, 1914 - Heating contract for Service Building
 February-May, 1914 - Construction of Service Building (Receipts)
 March-September, 1914 - Construction of Service Building (Receipts)
 April-July, 1914 - Hydraulic equipment for gates and reinforcing steel.
 June-July, 1914 - Elevator gates for Service Building
 June-November, 1914 - Elevators for Service Building
 August, 1914 - February, 1915 - Construction of Service Building (Receipts)
 October-December, 1915 - Construction of Service Building (Receipts)

Denver

December, 1912-January, 1913 - Bids
 December, 1912-March 1914 - Specifications, letters and contracts for construction of Service Building
 January-February, 1913 - Correspondence re Service Building
 January-October, 1913 - Construction of Service Building (Receipts)
 February, 1913-April, 1915 - Contracts and bond for additional work - electrical
 March, 1913 - July, 1914 - Plumbing and heating of Service Building
 May 26, 1913 - Condon Company's Expenses
 July, 1913-October, 1914 - Bids, contracts and receipts for construction of Service Building
 October, 1913 - January, 1914 - Construction of Service Building (Receipts)
 October, 1913 - May, 1915 - Freight Elevators - Service Building (See - Cambridge, October, 1913-May, 1915 - Freight Elevators)
 November, 1913-April, 1914 - Sprinkler System (See - Cambridge, June-September, 1914 - Sprinkler System)
 February-November, 1914 - Construction and Maintenance of Service Building
 December, 1914 - August, 1915 - Elevators, Office partitions, gasoline storage and heating
 1916 - Construction of Addition to Service Building (716)
 1916-1918 - Construction of addition to Service Building (#716 and #716A)

Detroit

September, 1909-May, 1911 - Miscellaneous bills (#462, #375, L. I. City #465, Kansas #428, Omaha, Neb. #444)
 January-February, 1911 - Plastering and Roofing - Service Building #462
 1914 - Gates, weather strip & sprinkler system - Service Building
 January-April, 1914 - Additions to 462A (miscellaneous contracts and receipts)
 March-July, 1914 - Additions to 462 and 462A (miscellaneous contracts)
 July-December, 1914 - Additions to Service Building #462A.
 July-November, 1918 - Alterations (462, 462A, 462C)

Highland Park

August 3, 1908 - Construction of Reinforced concrete manufacturing building
 1908-1911 - Factory (375)
 1909-1911 - Miscellaneous bills (See - Detroit, September 1909-May 1911, Miscellaneous bills, (#462, #375, L. I. City #465, Kansas #428, Omaha, Neb. #444)

Highland Park (continued)

January, 1910 - Miscellaneous correspondence and bills (#375) Kansas City (#428)
 1911-1919 - Miscellaneous (Job 375) Receipt
 December, 1910-December, 1911 - Floor and Valves (Power House, #375A)
 January-February, 1911 - Heating and sprinkler system (Foundry, #375B)
 June, 1919-August, 1920 - Construction and maintenance contracts for
 Service Building (#375 BE)
 May 27, 1920 - Proposed plans for Administration Building (#375-BF)
 June 8, 1911 - Addition to factory (375C)
 January-November, 1911 - Construction of Administration Building, driveway,
 Bridge (375D)
 December 23, 1910 - Masonry for Loading Platforms (375E)
 January 11, 1911 - Hot Water heating (Machine Shop, #375E)
 January 11, 1911 - Hot Water heating piping for gas house (375F)
 July, 1913-February, 1914 - Plumbing and sprinkler systems for Factory
 Buildings 1 and 2 (F-2 and F-5)
 June 8, 1911 - Sprinkler for Engine Testing Building (375H)
 February 15, 1911 - Lower City water main between Ad Building and Power
 Building (375I)
 December, 1910 - September, 1911 - Addition to Machine Shop and Tunnel
 to Foundry (375J)

Highland Park

January-December, 1911 - Construction Heat Treat Building (375M)
 January-February, 1911 - Carpenter and structural steel work on Oil
 Storage Building (375O)
 April 27, 1911 - Increase in tunnel (375Q)
 June 1913-December, 1914 - Construction of Factory (375V)
 July-1913-February, 1914 - Construction of Factory (375V) Receipts
 August, 1916-February, 1917 - Additions to Buildings 29 & 30 (375W) Receipts
 October 7, 1916 - Addition to A (375 Y) Receipt
 1917 - Extension to Building A (375 Y)
 August, 1916 - February, 1917 - Additions to Buildings 29 & 30 (375Z) Receipts

Highland Park - St. Francis Home

1917 - Construction
 1917 - Construction
 January 8, 1918 - General Contracts

Houston

October 29, 1913 - Steel Water Tanks - (See - Columbus, Ohio, October,
 29, 1913- Steel Water Tanks
 December 8, 1913 - Electric Dumbwaiter
 December, 1913 - February, 1914 - Bids for Heating & Plumbing
 January-December, 1914 - Contracts, correspondence & Receipts for plumbing
 February-December, 1914 - Contracts etc. for heating
 April-July, 1914 - Construction of Service Building (Receipts)
 June, 1914 - March, 1915 - Construction of Service Building (Receipts and Bond)
 August-December, 1914 - Construction of Service Building (Receipts)
 October 13, 1918 - Sprinkler Systems

Indianapolis

February-November, 1914 - Construction of Service Building (Receipts)
 April, 1914 - April, 1915 - Construction contracts
 May 12, 1914 - Cranes
 May 21, 1914 - Water Tanks and Sprinklers (See - Atlanta, May 21, 1914 -
 Water Tanks and Sprinklers)
 June 3, 1914 - Hot Water Heating Systems (See - Atlanta - June 3, 1914 - Hot Water
 Heating Systems)
 June 30, 1914 - Letter re drilling of well
 June 1914-May 1915 - Air-lift pump
 June, 1914-May, 1915 - Construction contracts (Receipts)
 November, 1914-January, 1915 - Construction of Service Building (Receipts)
 December, 1914 - April, 1915 - Miscellaneous Orders
 February, 1915 - Plumbing, Electrical and Heating inspection certificates
 February-November, 1915 - Construction of Service Building (Receipts)

Kansas City

January 22, 1910 - Miscellaneous Correspondence and Bills - (See -
 Highland Park, January, 1910 - Miscellaneous Correspondence and bills
 (#375, Kansas City, #428)
 January, 1910-May, 1911 - Miscellaneous Bills - (See - Detroit, September
 1909-May, 1911 - Miscellaneous Bills (#462, #375, L. I. City #465, Kansas
 #428, Omaha, Neb. #444)
 May 10, 1913 - Steel Sash (Service Building)
 May-December, 1913 - Steel Sash for Assembly Plant - (See - Cambridge, May-
 December, 1913 - Steel Sash for Assembly Plant)
 June-November, 1913 - Construction of Service Building (Receipts)
 September 25, 1913 - Regulation Heater (Service Building)
 (See - Chicago - September 25, 1913 - Regulation Heater (Service Building))
 September 25, 1913 - Automatic Sprinkler
 September-October, 1913 - Construction and Electrical Wiring of Service Building
 October, 1913-May, 1915 - Freight Elevators - Service Building (See - Cambridge -
 October, 1913-May, 1915 - Freight Elevators - Service Building)
 January-March, 1914 - Sprinkler System - (See - Cambridge - June-September, 1914 -
 Sprinkler System)
 February-June, 1920 - Roofing and flooring for Service Building and Assembly
 Plant (#680)

Kearney, N.J.

October, 1918 - June, 1919 - Construction of addition to Ship-plant. (874 & A-C)
 June, 1919-May, 1920 - Construction of Ship-plant alterations and additions
 (874 I and 874 L)
 May, 1920-July, 1921 - Construction of Addition to Ship-plant (874 I)

Long Island City

June, 1910-March, 1911 - Construction of Service Building, (465) Receipts
 August, 1910-January, 1911 - Concrete, painting & carpenter work for
 Service Building (465)
 September 18, 1910 - Miscellaneous bills, (See - Detroit - September 1909-
 May, 1911 - Miscellaneous bills (#462, #375, L. I. City #465, Kansas
 #428 Omaha, Neb. #444)
 September 21, 1910 - Agreement with Albert Kahn for Service Building
 November 25, 1910 - Service Building Permit
 December 22, 1910 - Automatic Sprinkler system contract (465)
 December 1910 - April 1911 - Elevator Contract (465)
 January-March 1911 - Install boiler pan (465)
 February 16, 1911 - Erect iron railing (465)
 February-May, 1911 - Galvanized pipe drain and water meter (#465)
 March 20, 1911 - Treadwell Gra tes (465)
 March-June 1911 - Construction of Service Building (Receipts)
 May, 1911 - Sidewalks (465)
 May, 1911 - Linolite reflectors (465)
 May 30, 1911 - Linolite reflectors (465)
 May-June, 1911 - Light fixtures (465)
 May-June, 1911 - Electrical inspection certificate (465)
 June, 1911 - Waterproofing the basement (465)
 June 19, 1911 - Guarantee for architectural terra cotta for Ford Garage.
 June-September, 1911 - Construction of Service Building (465) Receipts
 July-1911 - Platform for Service Building (465)
 December, 1912-November, 1913 - Sprinkler system for Service Building addition
 December, 1912-March, 1914 - Plumbing for addition to Service Building
 December, 1912-May, 1914 - Construction of Service Building Receipts

Long Island City

January, 1913 - Flooring for Service Building Addition
 January-October, 1913 - Elevator correspondence and contract for addition
 January-November, 1913 - Heating contracts for Service Building Addition
 January, 1913- March, 1914 - Bids for electric, heating and plumbing and
 contracts for Service Building Addition
 February 3, 1913 - Lease with L. I. R. R. Co. during the construction
 of additions to the plant
 April-November, 1913 - General contract for addition to Building
 May 4, 1913 - Sprinkler System - Cambridge - June-September 1914 - Sprinkler
 System
 May 1913-March 1914 - Construction of Service Building Addition
 July-December, 1913 - Construction of Service Building (Receipts)
 August 4, 1913 - Sprinkler System (See - Cambridge - June-September, 1914 -
 Sprinkler System)
 December, 1913 - Receipt & release of contract of Welsh Machine Works,
 December, 1913 - March, 1914 - Construction of Service Building (Receipts)
 1914-1915 - Construction of Service Building
 June 1914 - January, 1915 - Stairways for fire escapes
 July, 1914 - September, 1915 - Contract for excavation and foundation for
 addition #2

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Long Island City (continued)

September, 1914-March, 1916 - General Contract for 2nd addition.
September, 1914 - July, 1916 - Plumbing Contract for Service Building
September, 1914-November, 1915 - Sprinkler system contract and correspondence
November 21, 1914 - Spiral column reinforcements for Service Building
November, 1914-December, 1917 - Electrical work contract.
December, 1914 - October, 1915 - Hot water heating contract and correspondence,
also bids for Service Building
March-June, 1915 - Construction (Service Building #26)
June-August, 1915 - Construction of Service Building

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Long Island City

1915-1917 Erection of Addition to Service Building (26)
August, 1915-September, 1917 - Coal bunker loading platform and boiler room
alterations.
September 2, 1915 - Iron work for foundation, also Furnace Equipment.
September, 1915 - February, 1915 - Miscellaneous orders for Service Building
1916 - Construction and Equipment for Service Building
1916 - Equipment for Power Plant (26)
January-March, 1916 - Final payment on construction Service Building
(Also includes sprinkler system, added stairways and gasoline equipment)
January, 1916 - July, 1917 - Power Plant contracts
June-August, 1916 - Office changes (contracts)
January-April, 1917 - Marble for engine room floor
August, 1915-November, 1916 - Specs. for water tube boilers.

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Los Angeles

July, 1912-July, 1913 - Excavating, grading, moving barn and cottage,
Plumbing, General Work, Electric Wiring (Receipts)
November, 1912 - March, 1914 - Electric Wiring - Service Building
November, 1912-April, 1914 - Sprinkler System - Service Building
November, 1912-February, 1915 - Elevators - Service Building
March, 1913-March, 1914 - Complete and Finish Rooms - 1st and 2nd Story,
General Contract, Flag-pole, doors and door checks - Service Building.
May 10, 1913 - Steel Sash (Service Building)
July 5, 1913 - Invoice - Elevator (Service Building)
July 1913-October, 1913 - General Work, Plumbing and Heating, Sprinkler
System, Electrical Work, Elevators (Receipts)
August, 1913 - Roof Guarantee - (Service Building)

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Los Angeles

November, 1913-April, 1914 - Signs, Sliding Door Guides, Tile Work,
Iron Casings, etc. - Service Building.
September, 1913-March, 1914 - General Work, Electrical Wiring, Plumbing
and Heating, Office Fixtures, Signs, Gasoline System (Receipts)
January, 1914 - Furnish and Erect Lighting Fixtures - Service Building

Los Angeles (continued)

- January-April, 1914 - Plumbing and Heating, Lighting Fixtures, Wiring, Sprinkler Tank, General Work, Elevators, Service Building (Receipts)
- January, 1914 - July, 1914 - Sprinkler system, Electrical Wiring, Plumbing and Heating, Elevators - Service Building (Receipts)
- February-April, 1914 - Plumbing and Heating - Service Building
- September-December, 1914 - Elevator shaft, penthouse, pit, etc., plumbing and sprinkler Work-Service Building
- September, December, 1914 - Alterations in plumbing and sprinkler systems, Elevator Shaft, penthouse, pits, etc. Service Building
- December, 1914-June, 1915 - Elevators, Plumbing and Heating Service Building (Receipts)

Louisville, Kentucky

- December, 1914 - Commission for Plans, Specs, Receiving of bids, etc. Service Building (653)
- 1915 - Plumbing - 4 Story Service Building (653)
- January, 1915-May, 1916 - General Conditions - Mason work, Terra Cotta Work, Ornamental and Miscellaneous Iron Work, Steel Sash, Carpenter Work - Service Building (653)
- January, 1915-November, 1915 - Colored perspective, plumbing, Electrical Work, Hot Water, Sprinkler, Ash Handling, General Contract, Elevators Service Building (653) (Receipts)
- March, 1915 - Elevator Contract-Service Building (653)
- March, 1915 - February, 1916 - Automatic Sprinkler Equipment - Service Building (653)
- March, 1915 - March, 1916 - Miscellaneous Orders - (653)
- March, 1915 - May, 1916 - Electrical Work - 4 Story Building (653)
- April, 1915-November, 1916 - Hot Water Heating, Painting Radiators-Service Building (653)
- May, 1915 - Ash Handling Equipment - Service Building (653)
- July, 1915 - Equipment for Storage and Handling of Gasoline and Lubricating Oil, Service Building (653)
- November, 1915-November, 1916 - Doors, Hot Water Heating, Electrical Work, Plumbing, Painting, Service Building

Memphis

- June 8, 1912 - Architect's Agreement
- June 14, 1913 - Sprinkler System - (See - Cambridge, June-September, 1914 - Sprinkler System)
- December, 1912 - Electrical contract.
- December, 1912 - February, 1913 - Heating Contract
- December, 1912-January, 1914 - Plumbing Contract
- January-July, 1913 - Construction of Building (Receipts)
- August-December, 1913 - Construction of Service Building (Receipts)
- October, 1913 - Filler Pump
- November, 1913-February, 1914 - Miscellaneous small contracts
- December, 1913-December, 1914 - Construction of Service Building (Receipts)

Memphis (continued)

October 15, 1914 - Opening for Elevator

December, 1914-May, 1915 - Construction of Hospital room and elevators
in Service Building (Receipts)

Milwaukee

April-July, 1915 - Heating and additional electrical contracts for
Service Building (#683)

June 26, 1915 - Albert Kahn agreement for Service Building

June, 1915 - August, 1916 - Copy of electrical contracts for Service
Building (#683)

June, 1915-December, 1916 - Gravity tank and tower for Service
Building (683)

July 12, 1915 - Cement Work

July, 1915 - December, 1916 - General Construction Contract for Service
Building (683)

July-November, 1915 - Steel for doors and windows and partitions in Service
Building (683)

July 1915 - February, 1916 - Plumbing, gas lines and air lines to elevator
pent houses of Service Building

August 13, 1915 - Gasoline and oil equipment for Service Building

August-December, 1915 - Construction of Service Building (683)

September, 1915-Sprinkler system for Service Building (683)

1916 - Equipment, Water, Electric, General, Heating - Service Building (683)

1916 - Water, Electric, Sprinkler & General Contracts for Service Building (683)

January, 1916 - Elevators for Service Building (683)

February 12, 1916 - Ornamental Plaster Work

February-April, 1916 - General, heating, plastering, water, and elevator
for Service Building (683)

Minneapolis

July, 1912 - Contract with Architect - Service Building

October-November, 1912 - Contract for Excavating

December, 1912-January, 1914 - Excavating, Drilling, Surveying, Engineering
Services, Erection of Building, Photos, (Service Building) (Receipts)

July, 1913-June, 1915 - General Contract - Service Building

September, 1913 - Pump and Motor (Service Building) (See - Chicago -

September, 1913 - Pump and Motor - Service Building)

September 25, 1913 - Regulation Heater (See - Chicago - September 25, 1913 -
Regulation Heater - Service Building)

September, 1913-February, 1915 - Plumbing - Service Building

September, 1913 - July, 1915 - Sprinkler System (See - Cambridge - June-September
1914 - Sprinkler System)

October, 1913 - May, 1915 - Freight Elevators - Service Building (See - Cambridge -
October, 1913-Mary, 1915) Freight Elevators

February, 1914 - Steel Storage Tank - Service Building

February, 1914 - June, 1914 - Erection of Building, Plumbing, Engineering
Services, Photos, Electrical Wiring, (Receipts)

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Minneapolis (continued)

May, 1914 - Iron Work
May - August, 1914 - Engineering Services, Sprinkling System, Plumbing, Electrical Work, Erection of Building, Photos (Receipts)
September-October, 1914 - Storage Tank, Fire Pump, Freight Elevators, Erection of Building, Plumbing and Heating (Receipts)
October, 1914-January, 1915 - doors, photos, electrical work, erection of building, Sprinkler System, Plumbing, Steel Sash, Steel Storage Tank, Heating System, Lighting Fixtures, Elevators (Receipts)

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Minneapolis

January, 1915 - Electric Wiring - Service Building
January, 1915 - July, 1915 - Steel Tower & Tank, Heating, Pump, Erection of Building, Plumbing, Freight Elevators, Electric Work, Pass. Elevators, Sprinkler System, (Receipts)
March, 1915 - Hot Water Heating System - Service Building
April, 1915 - Floor Machine, Steel Sash, Sliding Doors, Service Building
July, 1915 - November, 1915 - Freight Elevators, Pump, Motor for Pump, Coal Handling Equipment (Receipts)
October, 1917 - Brace and Repair Parapet Walls - Service Building
1916 - Construction of Loading Platform (30)

New York City

November, 1916 - May, 1919 - Construction of Office Building and Woodward Hotel Addition (807 and 745) (Receipts)
August-December, 1918 - Construction of Office Building (807)
September 24, 1918 - Furniture Contract

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Oklahoma City

September, 1915-March, 1916 - Construction and Maintenance of Service Building (691)
1916 - Construction Service Building (691)
March-May, 1916 - Sprinkler, water, electrical, deep well equipment, heating, elevators and steel parts for doors, etc. - Service Building (691)

Omaha, Nebraska

March 14, 1910 - May 16, 1911 - Contracts, agreements and guarantee for Service Building (Garage)
April 11, 1910 - Miscellaneous Bills (See - Detroit, September 1910 - May, 1911 - Miscellaneous Bills (#462, #375, L. I. City #465, Kansas #428, Omaha, Nebraska #444)
1915-1916 - Construction of Service Building (692)
1916 - Construction Contracts for Service Building (692)
May-August, 1916 - Electric, water, heating and elevator contracts for Service Building (692)
September, 1916 - January, 1917 - Construction and Maintenance contracts for Service Building (692)
December, 1916 - April, 1917 - Plumbing, heating, electrical and wire and iron work contracts for Service Building (692)

Philadelphia

May, 1913 - Building agreement with Albert Kahn
 September, 1913-November, 1914 - General and construction contracts
 for Service Building (601 - receipts)
 September, 1913 - January, 1916 - Sprinkler installation in Service Building (601)
 October 8, 1913; November 4, 1914 - Structural steel for Service Building (601)
 November 5, 1913 - A steel water tank on steel tower
 November, 1913-June, 1914 - Construction and maintenance of Service Building
 (#601 - receipts)
 December 20, 1913; November 3, 1914 - Elevators (#601)
 February 8, 1914; March 29, 1915 - Steel sash for windows
 April 24, 1914 - Hot water heating for Service Building (#601)
 April-October, 1914 - Flooring
 May 9, 1914 - Ornamental plaster work (#601)
 June 10, 1914 - Centrifugual pumps
 July-November, 1914 - Construction and maintenance of Service Building
 (#601 - receipts)
 October-December, 1914 - Plate glass, iron grills and elevators for Service
 Building, (#601)
 October 1914-January 1915 - Construction and maintenance of Service
 Building (#601 - receipts)
 June 2, 1915 - Liability policy

Pittsburgh

January-August, 1914 - Steel, Oil, gasoline and locks for Service Building
 April-October, 1914 - Construction of Service Building (receipts)
 April, 1915 - July, 1915 - Construction of Service Building
 May 21, 1914 - Water tanks and sprinklers (See Atlanta, May 21, 1914- water
 tanks and sprinklers)
 May 1914-June, 1915 - Agreement, correspondence and contracts for automatic
 sprinkler
 May, 1914-June, 1915 - Bond, agreement and contract for electrical work
 June 3, 1914 - Hot water heating system for Pittsburgh (See Atlanta, June 3, 1914 -
 Hot water heating systems)
 June 1914-May 1915 - Correspondence and agreement for steel in Service Building
 October-December, 1914 - Construction of Service Building (receipts)
 December, 1914-February, 1915 - Construction of Service Building (receipts)
 March-June, 1915 - Construction of Service Building (receipts)

March-September, 1915 - Construction of Service Building (receipts)
 March-November, 1915 - Plumbing correspondence and contracts for Service
 Building
 April-June, 1915 - Construction of Oil House
 May-October, 1915 - Structural steel for Service Building

Portland

July 3, 1912 - Agreement with Architect for the Assembly Plant
 October, 1912-November, 1913 - Construction of Service Building (receipts)
 January-March, 1913 - Bids

Portland (continued)

April, 1913-April, 1914 - Plumbing Contracts
 April, 1913-May, 1914 - General construction contract and bond for Service Bldg.
 May 10, 1913 - Steel Sash for Service Building (receipts)
 May-December, 1913 - Steel Sash for Assembly Plant (See Cambridge, May
 December, 1913 - Steel sash for Assembly Plant)
 May-March, 1914 - Electrical installations in Service Building
 August 4, 1913 - Sprinkler System (See Cambridge June-September, 1914 - Sprinkler
 System)
 October 2, 1913 - Sprinkler System in Service Building (receipts)
 October 1913 - May 1915 - Freight Elevators for Service Building (See Cambridge,
 October 1913 - May 1915 - Freight Elevators)
 November, 1913 - July 1914 - Vault door, painting, electrical work and weather strip
 December, 1913-June, 1915 - Construction of Service Building (receipts)
 January 23, 1914 - March 30, 1915 - General construction, elevator, electric
 wiring, sprinkler, plumbing

San Francisco

December, 1912 - September, 1913 - Construction of San Francisco Service Bldg.
 also receipt for drawing of Denver Service Building May 27, 1913
 December 1912-December 1913 - Fire Proofing Contract
 December, 1912-December 1913 - Sprinkler System for Service Building
 February-October, 1913 - Plumbing and gas fitting
 February-December, 1913 - Electric Contract and bond
 June 17, 1913 - Heating
 July 8, 1913 - Invoice for steel sash and doors in Service Building
 July 24, 1913 - Steel sash and doors (invoice)
 August 4, 1913 - Sprinkler system (See Cambridge, June-September, 1914, Sprinkler
 System)
 October, 1913-February, 1914 - Construction of Service Building (receipts)
 October, 1913 - May, 1915 - Freight Elevators (See Cambridge - October 1913-
 May, 1915 - Freight Elevators)
 November, 1913 - January, 1915 - Construction of Service Building (receipts)
 1916-1917 - Garage addition to Service Building (#715 - receipts)
 March 15, 1915-September, 1916 - Fire Proofing and Grading
 May 13, 1916 - Oil Storage and Handling Equipment

Scranton

December, 1915 - September, 1917 - General, Heating and Water Contracts
 for Service Building (#701B)
 1916-1917 - Electrical, water and heating (#710B)

St. Louis

June 17, 1912 - Architect's contract
 October, 1912 - Contract and bond for grading of St. Louis Property
 March-October, 1913 - Construction of Service and Assembly Building (receipts)
 May-December, 1913 - Steel Sash for Assembly Plant (See Cambridge, May-
 December, 1913 - Steel Sash for Assembly Plant)
 May, 1913-August, 1914 - General contract for St. Louis Building

St. Louis (continued)

July, 1913-August, 1913 - Plumbing Bids
 August, 1913 - July, 1914 - Plumbing contract and correspondence
 August, 1913-November, 1914 - Bids, correspondence and contracts for electric wiring.
 September, 1913 - Pump and Motor for Service Building (See Chicago, September, 1913- Pump and Motor for Service Building)
 September 4, 1913 - Invoice for steel sash for Service Building
 September 25, 1913 - Regulation heater for Service Building (See Chicago, September 25, 1913 - Regulation heater)
 October, 1913 - May, 1915 - Freight Elevators (See Cambridge, October, 1913 - May, 1915 - Freight Elevators)
 November, 1913 - January, 1914 - Construction of Service Building and Assembly Building (receipts)

April-July, 1914 - Correspondence re construction of Service Building and Assembly Building
 April-August, 1914 - Construction and maintenance of Assembly Building and Service Building (receipts)
 June, 1914 - Sprinkler system (See Cambridge, June-September, 1914 - Sprinkler System)
 August-December, 1914 - Construction of Service and Assembly Buildings (receipts)
 September 19, 1914 - Assembly Building Construction
 December, 1914-May, 1915 - Construction and maintenance of Service and Assembly Building (receipts)
 August 14, 1915 - Albert Kahn's Contract (Service Building)
 September, 1915 - April, 1916 - Water, heating and general contracts for Service Building Addition (#701)
 May-June, 1916 - Addition to Factory and Service Building (#701)
 June-November, 1916 - Construction of Addition to Service Building and Factory

St. Paul

April, 1913-May, 1914 - General construction contracts and bids.
 May-December, 1913 - Steel sash for Assembly plant. (See Cambridge, May-December, 1913 - Steel Sash for Assembly Plant)
 May-1913-October, 1914 - Electrical Work
 May, 1913 - July, 1915 - Plumbing Contracts and bids for Service Building
 June 30, 1914 - Sprinkler System - (See Cambridge, June-September 1914 - Sprinkler System)
 June 1913-February, 1914 - Construction contracts (receipts)
 September 4, 1913 - Invoice for Steel Sash (Service Building)
 September 25, 1913 - Regulation heater (See Chicago, September 25, 1913 - Regulation heater)
 October 1913-May, 1915 - Freight Elevators (See Cambridge, October, 1913 - May, 1915 - Freight Elevators.)
 December, 1913 - March, 1914 - Construction of Service Building (Receipts)
 March, 1914 - April, 1915 - Construction of Service Building (receipts)

Seattle

April-May, 1913 - Excavating Contract
 May 10, 1913 - Steel Sash
 June, 1913 - December, 1913 - Excavation, Erection, Electrical Work, Plumbing,
 Elevators - 2nd Edition Building (Receipts)
 June, 1913 - April, 1915 - General Contract, Elevators - Service Building
 July, 1913-May, 1915 - Plumbing Contract
 August, 1913 - March 1915 - Electric Wiring Contract
 October 2, 1913 - Sprinkler System
 October-November, 1913 - Excavation, Erection, Electrical Work, Sprinkler
 System, Plumbing - Service Building (Receipt)
 October, 1913-May, 1915 - Freight Elevators (See Cambridge, October, 1913 -
 May, 1915 - Freight Elevators)
 December, 1913 - March, 1914 - Plumbing, Heating, Electrical Work, Construction
 of Building, Sprinkler System, Photos, Elevators, Signs, etc., (receipts)
 January-August, 1914-Sprinkler System, Beams, sewer, marble work for Service
 Building
 February-July, 1914 - Sprinkler System (See Cambridge, June-September, 1914 -
 Sprinkler System)
 March, 1914-February, 1915 - Electric Work, Sprinkler System, Erection of
 Building, Plumbing, Elevators for Service Building (receipts)
 January-December, 1915 - General Contract, Plumbing, Electrical Work, heating,
 Elevators, etc. for Service Building (receipts)

Washington, D. C.

1915-1916 - Construction of Service Building (#671 and #671R)
 1916 - Construction of Service Building (#671 and #671R)
 May-June 1916 - General and Electrical Contracts for Service Building (#671 and #671R)

Yonkers

July 1916 - Albert Kahn Bill (#744 - Service Building)
 1916-1918 - Construction of Service Building (#744)
 March, 1917 - January, 1918 - Construction and maintenance contracts for
 Service Building (#744)

Miscellaneous

Nov., 1914 - Cooling pond
 1914-1915 - Power House
 1914-1915 - Service Building