

Chicago Department of Transportation Upcoming Contracting Opportunities February 19, 2020



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Five Values

- ★ Transparency
- ★ Diversity and Inclusion
- ★ Equity
- ★ Accountability
- ★ Transformation

Transportation and Infrastructure

- ★ Mobility that Supports All Chicagoans
- ★ Public Selection Criteria and Community Engagement
- ★ Implementation of Major Modernization Programs
 - ★ Reducing traffic congestion in the CBD
- ★ Funding to Support Sustained Investment
- ★ Coordination Between Entities
 - ★ Better sequencing of construction projects

Chicago as a Global Leader

- ★ All Chicagoans can get to the places they need to be conveniently, safely, and affordably.
- ★ The public is engaged early and meaningfully in planning and design processes.
- ★ Planning and project selection criteria are clear, transparent, and performance-based, and incorporate best principles for disability accessibility, equity, diversity and inclusion, sustainability, design, and public health.
- ★ Job creation and inclusive economic growth are bolstered through the implementation of major upgrade and modernization programs, such as O'Hare and Midway airports, Union Station, Red Ahead, and CREATE.
- ★ City agencies and other government and private entities work more effectively together to improve transportation and infrastructure.
- ★ Our region attracts, develops, and retains a diverse transportation and infrastructure workforce.
- ★ All these efforts are supported by sustained and equitable funding and adequate staffing.

Contracting Opportunities

- ★ Transit station construction
- ★ Street reconstruction and resurfacing
- ★ Streetscapes
- ★ Bridge reconstruction
- ★ Engineering services
- ★ Construction management

Engineering Services – Phase I/II

- ★ 100th Street Bascule Bridge over the Calumet River
 - ★ Phase I, RFQ 1Q 2020
- ★ 92nd Street Bascule Bridge over the Calumet River
 - ★ Phase I, RFQ 1Q 2020
- ★ 106th Street Bascule Bridge over the Calumet River
 - ★ Phase I, RFQ 1Q 2020
- ★ 95th Street Bascule Bridge over the Calumet River
 - ★ Phase I, RFQ 2Q 2020
- ★ Grand Avenue (Ogden to Jefferson)
 - ★ Phase I / II, RFQ 2Q 2020

Engineering Services – Phase III

- ★ Lake Street – Ashland to Halsted (RFQ 1Q 2020)
- ★ Pulaski Streetscape (RFQ 1Q 2020)
- ★ Lawrence Streetscape (RFQ 1Q 2020)
- ★ Lincoln / Ashland / Belmont (RFQ 3Q 2020)
- ★ Canal Street Viaduct – Madison to Adams (RFQ 2Q 2020)
- ★ LaSalle Street Bascule Bridge and Viaduct (RFQ 2Q 2020)
- ★ Cermak Road Vertical Clearance Improv. (RFQ 2Q 2020)
- ★ Milwaukee Avenue Section V – Logan Boulevard to Belmont (RFQ 2Q 2020)
- ★ Cermak Road Vertical Clearance Improvement (RFQ 2Q 2020)
- ★ Cicero Avenue Bascule Bridge Repairs (2Q 2020)
- ★ Lincoln / Ashland / Belmont (RFQ 3Q 2020)

Engineering Design Services

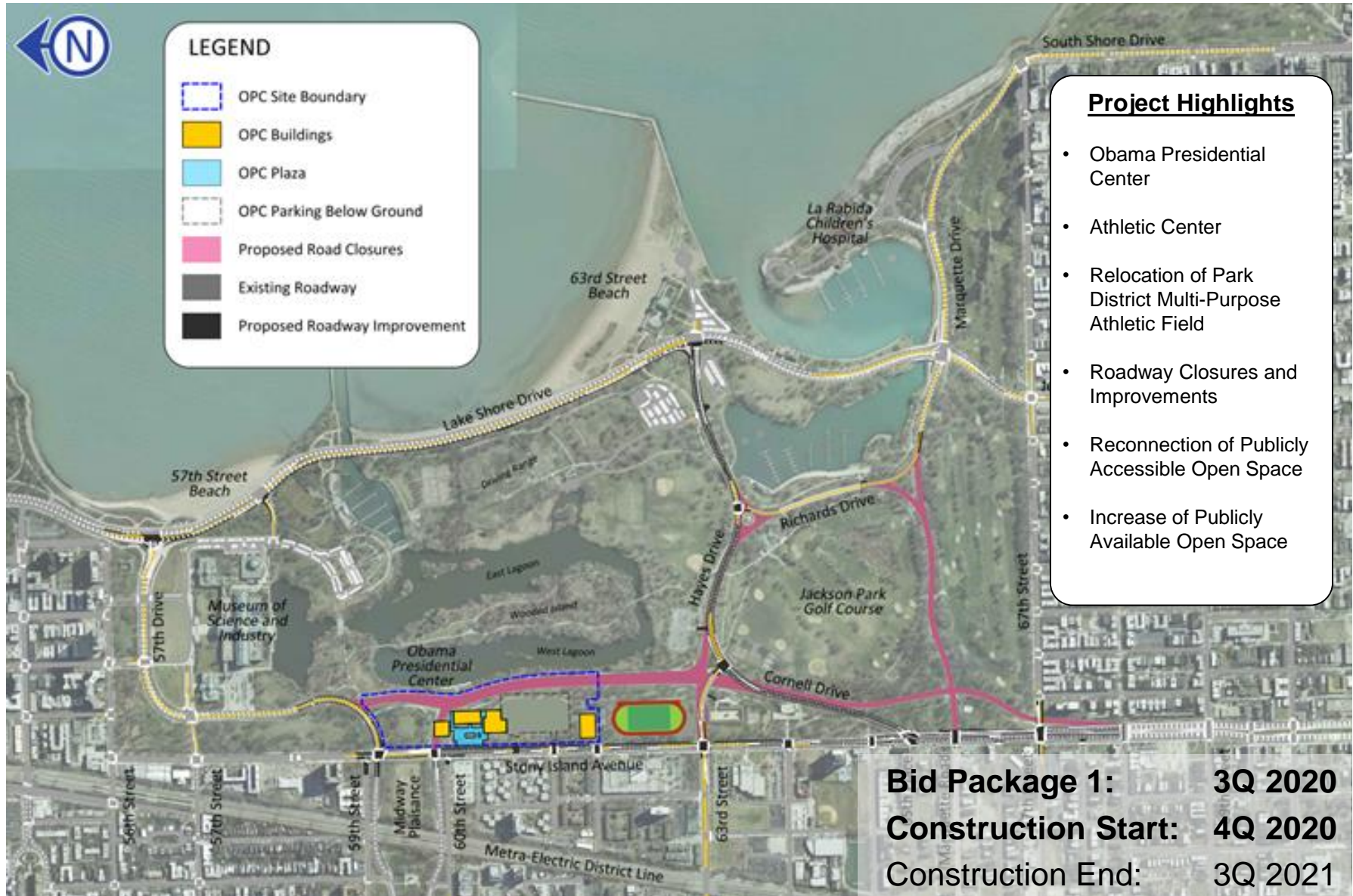
- ★ Washington Street Bascule Bridge over the Chicago River
 - ★ RFQ 2Q 2020
- ★ Jackson Boulevard Bascule Bridge over the Chicago River
 - ★ RFQ 2Q 2020
- ★ Task Order Services for Bridges – Groups 1 & 2
 - ★ RFQ 2Q 2020
- ★ Task Order Services for Complete Streets – Groups 1-4
 - ★ RFQ 2Q 2020

Damen/Lake Green Line Elevated Station

Bid:	1Q 2020
Construction Start:	2Q 2020
Construction End:	2Q 2022



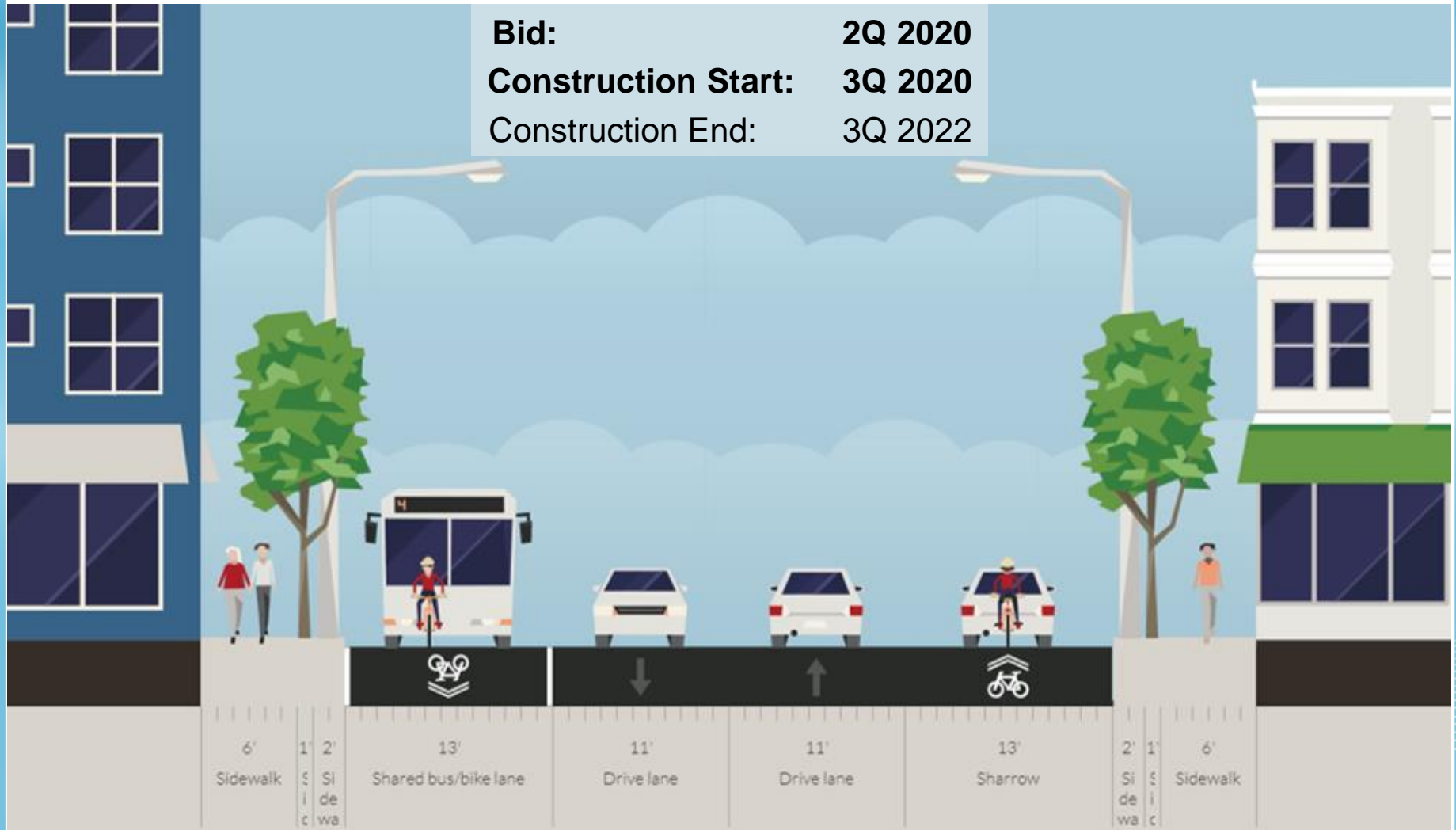
Obama Presidential Center



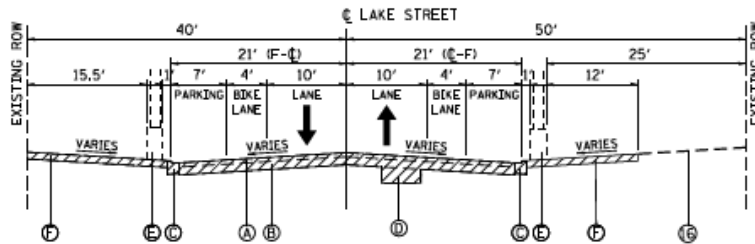
Grand Avenue

(Chicago Avenue to Damen Avenue)

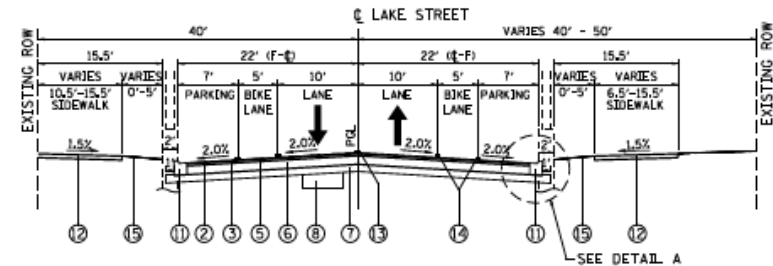
Bid: 2Q 2020
Construction Start: 3Q 2020
Construction End: 3Q 2022



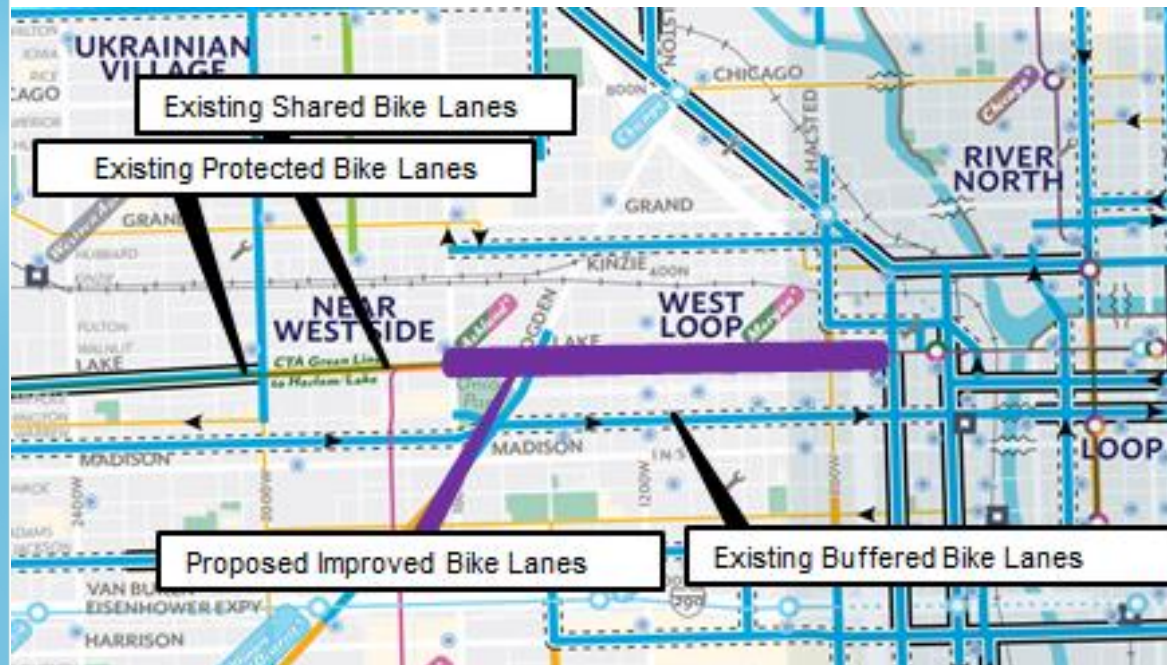
Lake Street (Ashland Avenue to Halsted Street)



EXISTING TYPICAL CROSS SECTION
STA 60+55.00 TO STA 63+47.82

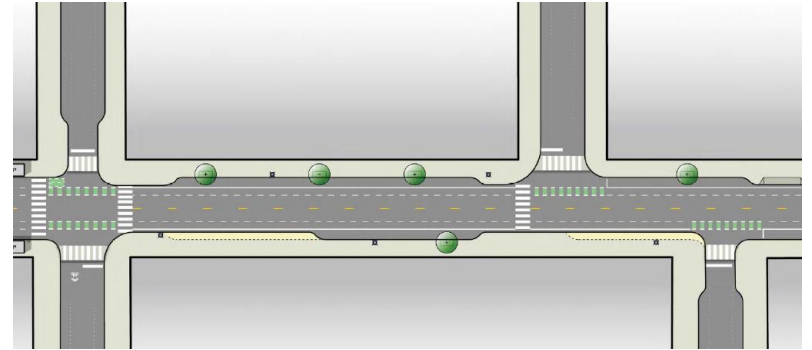


PROPOSED TYPICAL CROSS SECTION
STA 60+55.00 TO STA 73+47.28
STA 73+47.28 TO STA 76+33.03 (OMISSION)



Bid: 2Q 2020
Construction Start: 3Q 2020
Construction End: 3Q 2021

Milwaukee Avenue - Section V (Logan Boulevard to Belmont Avenue)



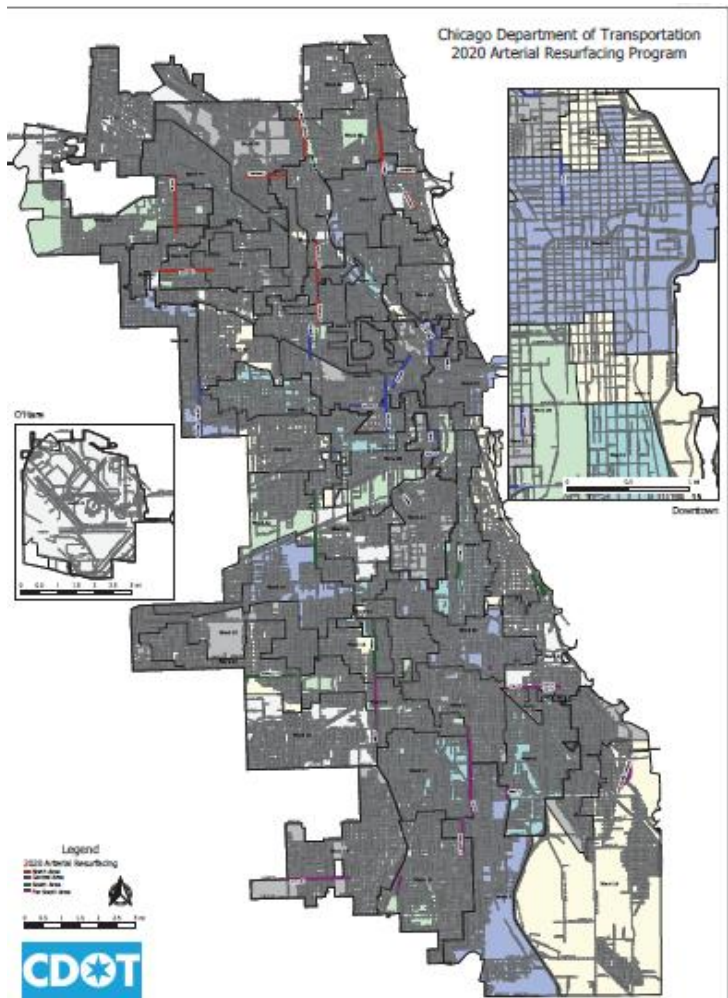
Typical plan view of N. Milwaukee



Typical Section of N. Milwaukee

Bid:	3Q 2020
Construction Start:	4Q 2020
Construction End:	2Q 2022

Arterial Resurfacing 2020



Bid: 2Q 2020

Construction Start: 3Q 2020

Construction End: 3Q 2021

Four Geographic Contracts

- North
- Central
- South
- Far South

Approximately 10 miles per contract.

Scope includes asphalt, ADA improvements, and pavement markings.

Pulaski Streetscape (Rosement to Devon)



Bid:	3Q 2020
Construction Start:	4Q 2020
Construction End:	3Q 2021

Lawrence Avenue Streetscape Section 2 (Western Avenue to Chicago River)



Section 2: River to Western Ave.

Section 1: Western Ave. to Clark St.

Bid:	4Q 2020
Construction Start:	1Q 2021
Construction End:	3Q 2022

71st Street Section 2

(Jeffrey Avenue to South Shore Drive)



Bid:	3Q 2020
Construction Start:	4Q 2020
Construction End:	4Q 2020

Lincoln / Ashland / Belmont Improvements



SEATWALLS



MEMORIAL PAVING TREATMENT



PERFORMANCE/GATHERING SPACE



TREE GROVE



FEATURE FURNISHING/LIGHTING



SCULPTURAL PLAY STRUCTURE

Bid: 4Q 2020
Construction Start: 1Q 2021
Construction End: 4Q 2021

Division Street Bridges over the River, Canal, and Roadway

- * Remove the existing temporary bridge over the Canal and replace with a fixed bridge
- * Remove the existing bridge over the River and replace with a fixed bridge
- * Roadway improvement from I-90 to Cleveland Ave

Bid: 1Q 2021
Construction Start: 2Q 2021
Construction End: 4Q 2022



43rd Street Pedestrian Bridge

Bid Opening February 19, 2020

Construction Start: 2Q 2020

Construction End: 2Q 2022



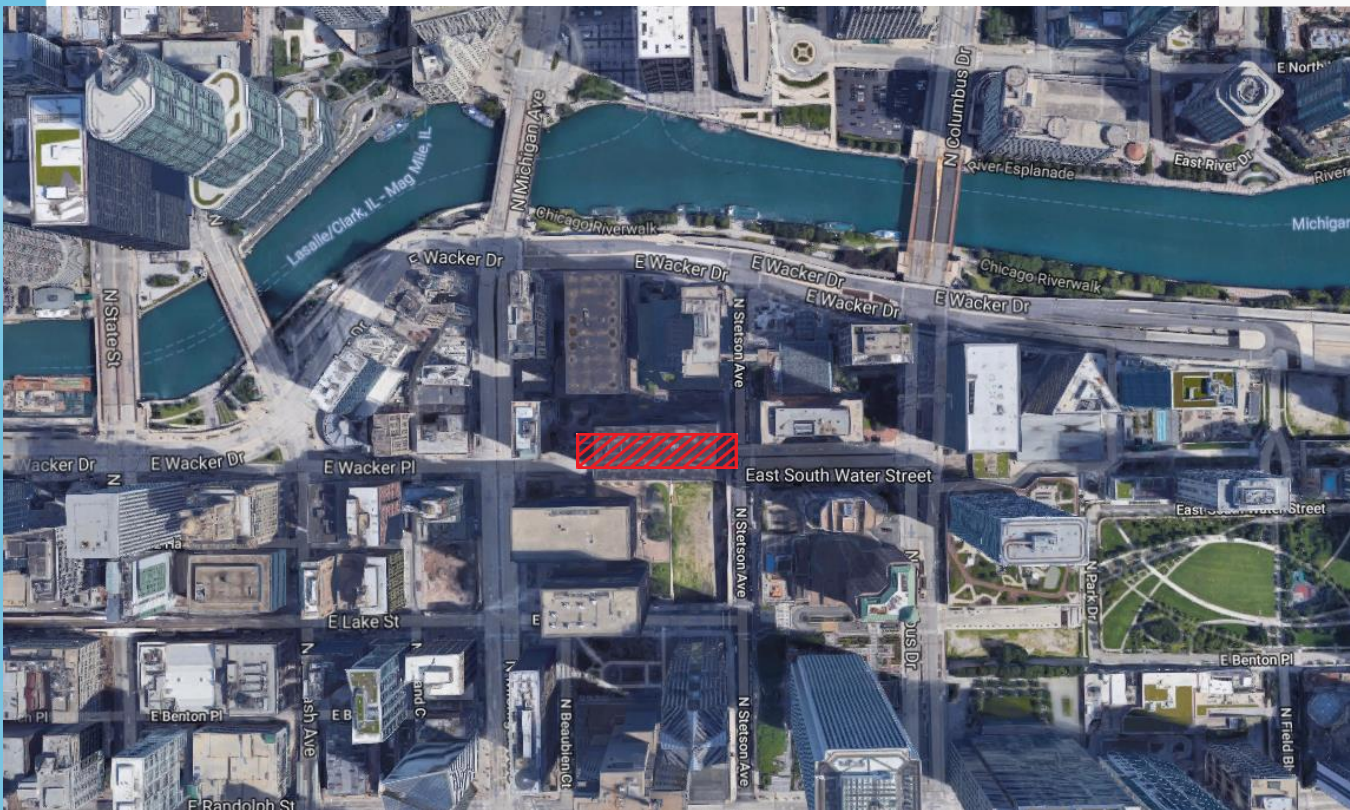
South Water Street Viaduct

The structure was originally constructed in 1971 and is a 12-span, rigid concrete structure supported by concrete columns, with an overall length of 364 feet and a width of 87 feet, carrying three lanes of traffic in each direction

Bid: 1Q 2020

Construction Start: 2Q 2020

Construction End: 4Q 2021

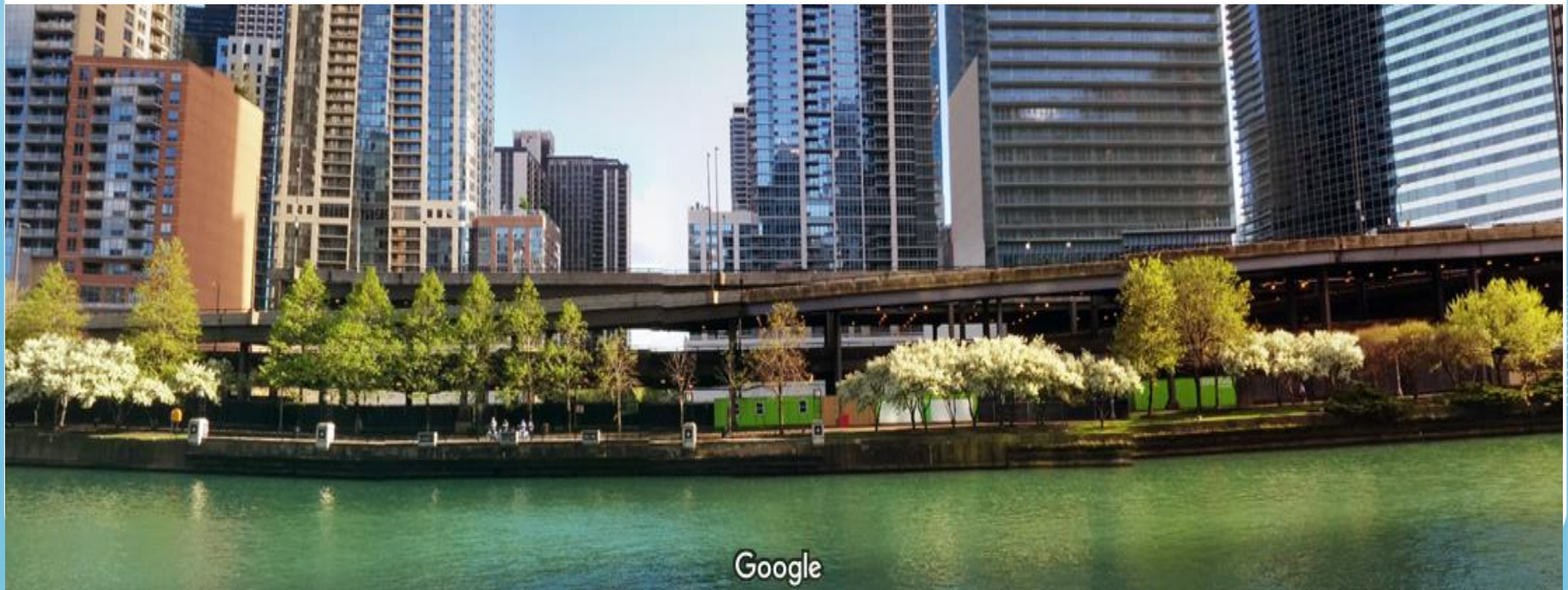


Bridge Painting Program

Contract 8

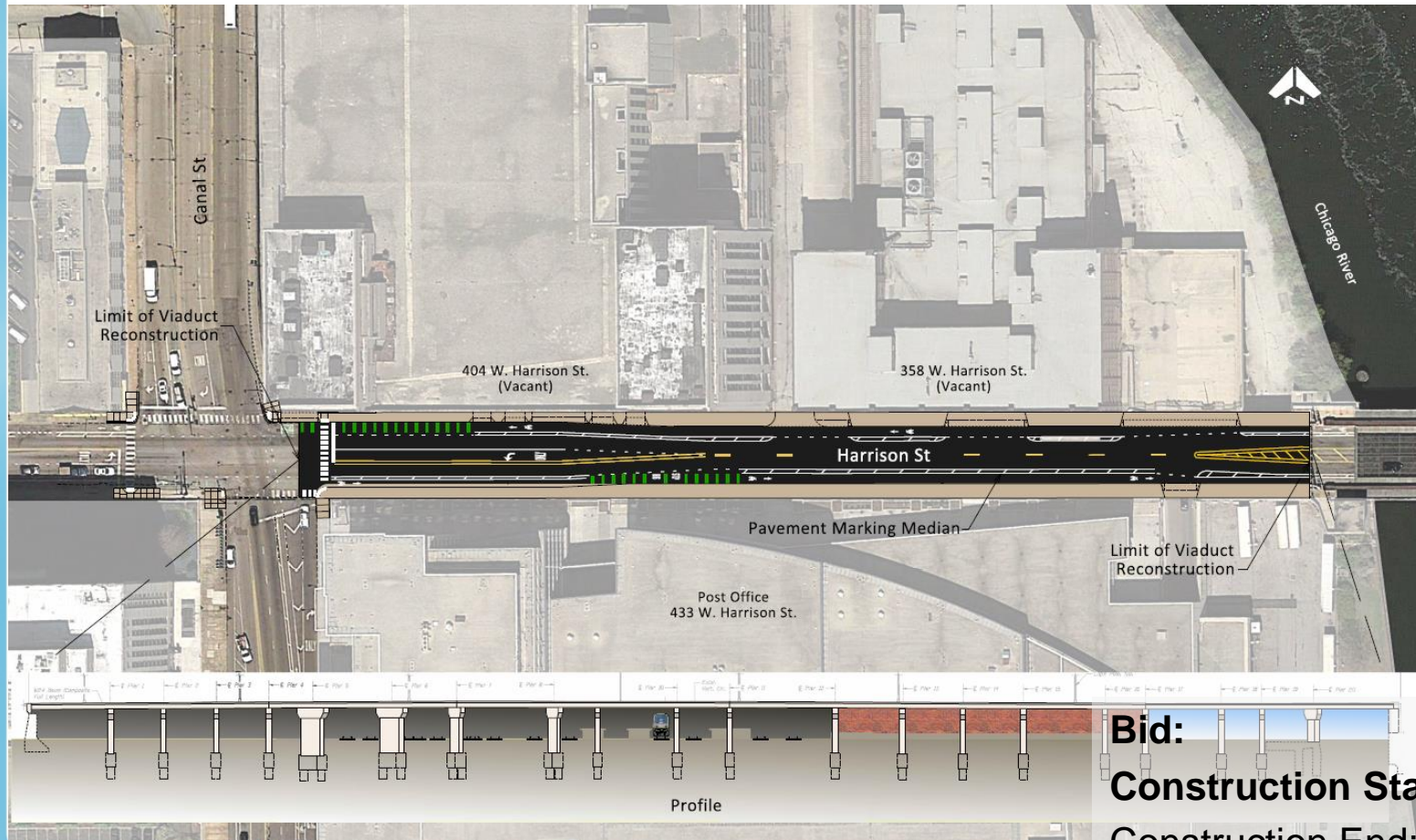
The scope consists of sandblasting, cleaning, and painting Wacker Drive viaduct. Sandblasting removes built-up rust and existing lead-based paint from the steel. A three-coat system is then applied to protect it from future corrosion. Bridges in these contracts include: Wacker Drive – Field Blvd to Stetson Ave

Bid:	2Q 2020
Construction Start:	3Q 2020
Construction End:	2Q 2021



Harrison Street Viaduct Over Union Station

The structure was originally built in 1921 and is a 22-span structure with an approximate length of 776 feet and an overall deck width of approximately 66 feet.



Bid:	3Q 2020
Construction Start:	4Q 2020
Construction End:	2Q 2022

31st Street Bridge over Metra / CN RR



Bid:	2Q 2020
Construction Start:	3Q 2020
Construction End:	1Q 2022



Webster Avenue Bascule Bridge

Over the North Branch of the Chicago River

Bid:	3Q 2020
Construction Start:	4Q 2020
Construction End:	4Q 2021



Canal Street Viaduct (Adams Street to Jackson Boulevard)

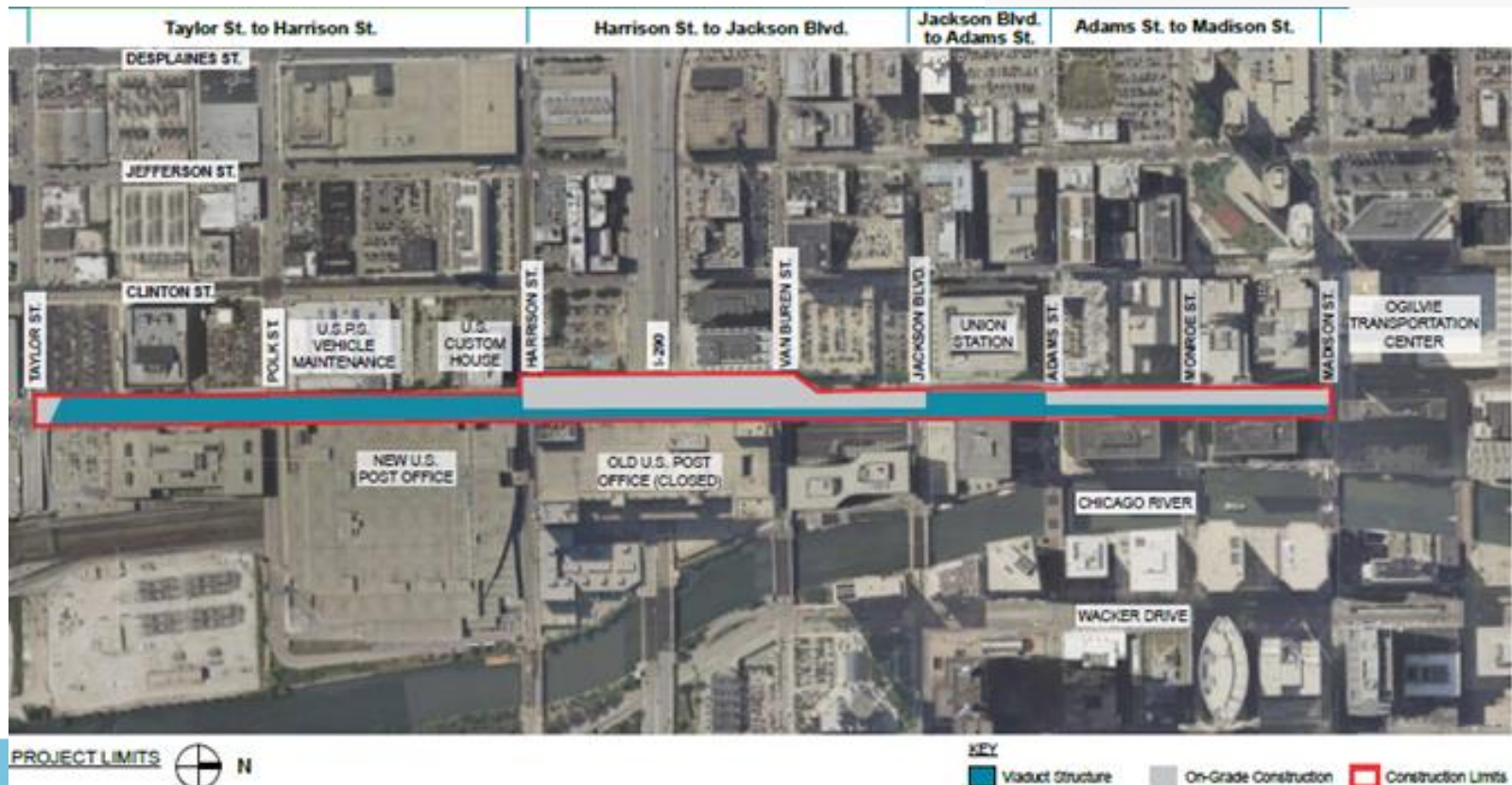
Canal Street Corridor also includes the following viaduct rehabilitation projects anticipated to reach construction in the next 1.5 - 4 years:

- Canal: Madison to Adams
- Canal: Jackson to Harrison
- Canal: Madison to Taylor

Bid: 3Q 2020

Construction Start: 4Q 2020

Construction End: 4Q 2021



Grand Avenue Bascule Bridge Repairs

The structure is a double-leaf, trunnion type bascule bridge. The structure is approximately 270 feet long with a roadway width of 36 feet and an out-to-out deck width of 60 feet. The bridge was originally constructed in 1914.

Bid: 2Q 2020

Construction Start: 3Q 2020

Construction End: 4Q 2020



Indiana Avenue over Little Calumet River

The structure is 3 spans (1 main and 2 approach spans), consisting of a main steel thru truss span over the river and steel stringer and floorbeam framing for the end spans. The structure has an overall length of approximately 341.4 feet, a roadway width of 48 feet, and an out-to-out deck width of 65.8 feet.

Bid: 2Q 2020

Construction Start: 3Q 2020

Construction End: 2Q 2021



Cicero Avenue Bascule Bridge Repairs

The structure is a double-leaf, multi-trunnion type bascule bridge. The bridge is approximately 304 feet long with a roadway width of approximately 76 feet and an out-to-out deck width of approximately 100 feet. The movable leaves of the bridge are not operable. The bridge was originally constructed in 1927 .

Bid: 3Q 2020

Construction Start: 4Q 2020

Construction End: 2Q 2021



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