



Ardmore Roderick

# RAIL & TRANSIT STATEMENT OF QUALIFICATIONS



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**Our mission: To advance the design and construction of critical infrastructure and the built environment to improve communities.**







# ABOUT ARDMORE RODERICK

*Ardmore Roderick (AR) is a full-service infrastructure solutions firm providing design, construction management, and program management services to government and private transportation, utility, facility, rail, and aviation industries. We are dedicated to enhancing our client’s business by providing professional services, strong leadership, hands-on involvement, and a personalized approach.*

## OUR MARKETS



RAIL & TRANSIT



AVIATION



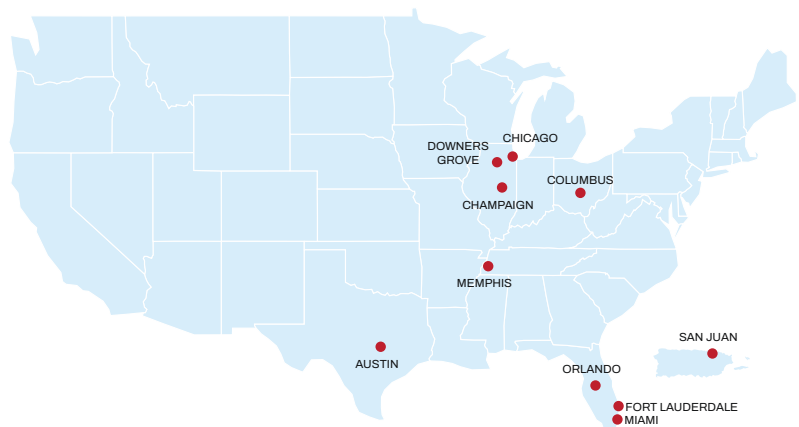
BUILDINGS & FACILITIES



ENERGY & UTILITIES



TRANSPORTATION



**10**  
OFFICES

**300**  
EMPLOYEES

**65**  
LICENSED  
PROFESSIONALS

**60%**  
FIRM WORKFORCE  
DIVERSITY





## RAIL & TRANSIT LEADERSHIP

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### JEFF JACKOWSKI

Senior Vice President, Infrastructure

**Jeff Jackowski** is the Senior Vice President of Infrastructure at Ardmore Roderick, bringing over 30 years of expertise in the infrastructure sector, with a significant focus on rail and transit systems. His experience encompasses leadership roles across the Rail, Transportation, and Aviation groups. Jeff has successfully managed a broad portfolio of projects, including transit, railroad, tollway, and airport programs, making him a key driver of strategic development and operational excellence within the firm.



### DAVID PARKER

Associate Vice President, Rail & Transit

**David Parker** is the Associate Vice President of Rail & Transit at Ardmore Roderick, with over 30 years of experience in the rail and transit industry. He plays a key role in the firm's growth strategy within the rail and transit market, providing leadership and expertise to support clients in planning and constructing projects on time and at or under budget. David's extensive experience and strategic insight make him an invaluable asset in driving the success of Ardmore Roderick's rail and transit initiatives.







# WHY ARDMORE RODERICK? >>

AR is a trusted leader in infrastructure solutions, delivering high-impact projects nationwide. With a proven track record across a broad range of sectors, we are uniquely positioned to support large-scale programs and developments with our extensive experience and deep expertise in infrastructure systems.

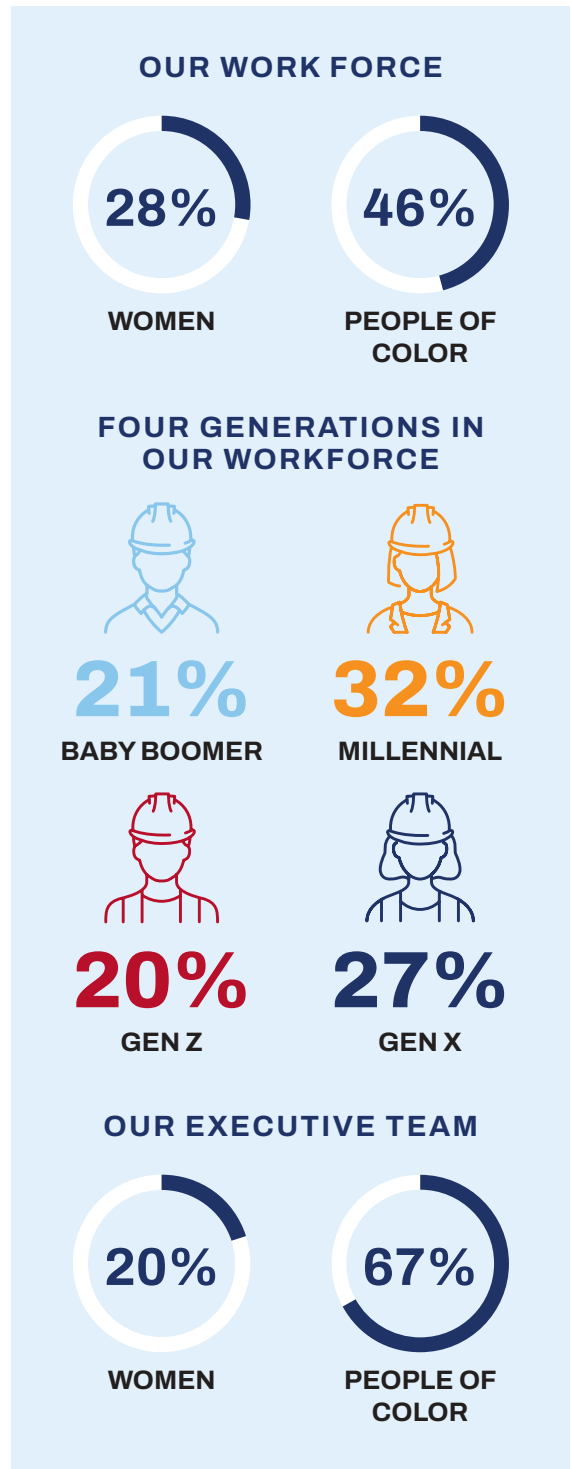
Our national reach allows us to provide services across multiple states, ensuring that our team is well-versed in navigating the complexities of local regulations, permitting processes, and stakeholder coordination in any region. We bring unrivaled insight and efficiency to every project we undertake within our core markets: aviation, buildings, energy & utilities, rail, and transportation.

**Over 60% of our diverse and inclusive team** come from underrepresented backgrounds, and we are committed to creating solutions that reflect the communities we serve.

At AR, we don't just deliver projects; we partner with our clients to achieve their vision, ensuring excellence at every step.

## OUR CERTIFICATIONS:

- Multi-state Professional Engineering Licensure (SE, PE)
- Registered Architects (RA)
- LEED™ Accredited Professionals (LEED AP)
- Project Management Professionals (PMP)
- Certified Construction Managers (CCM)
- Exelon Program Manager & Specialty Engineer of Choice
- Certified Construction Specifiers (CCS)
- Professional Land Surveyor and Mapper (PSM)
- Certified Survey Technicians (CST)
- Certified OSHA 30 Safety Training



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# ARDMORE RODERICK SAFETY PROGRAM

AR upholds the highest standards of safety and reliability for its employees, clients, and the communities in which we work. As a fundamental part of our culture and operations, everyone in the firm is dedicated to putting safety first and is committed to constant growth and implementing systems for continuous improvement in safety.

## OUR COMMITMENT TO SAFETY

AR understands the importance of having its employees recognize hazards and risks, maintain situational awareness, know the whys behind our safety requirements, and understand the value of safety.

- AR is committed to the health and safety of its employees and the community, as such, AR sends out weekly safety communications with relevant safety information directed to both field and office employees.
- All current employees and new hires participate in safety onboarding training and annual safety refreshers every year.
- Our 'Near Miss, Close Call, and Good Catch' safety program helps gather leading indicators to better identify risks before they become incidents. AR recognizes that its single most valuable asset is its workforce.
- AR tracks OSHA metrics, Preventable Motor Vehicle Accidents (PMVA), and Total Recordable Incident Rates (TRIR) to industry trends and makes programmatic improvements and tools to improve safety.
- Our managers perform quarterly safety engagements, creating opportunities for open discussions about safety and fostering an inclusive, safety-focused culture.







# RAIL & TRANSIT >>

At Ardmore Roderick, we understand the vital role that rail and transit systems play in our communities. We offer comprehensive pre-construction, construction support, post-construction, and program management services, partnering with owners and agencies to realize transformative rail and transit investments that create connections to jobs, education, and commerce. Our team of dedicated rail and transit professionals provides various Program Management and Construction Management services to numerous agencies.

## Program Management

- Master Planning
- Project Scoping
- Feasibility Studies
- Budget & Cost Management
- Resource Planning
- CPM Scheduling
- Cost Estimating
- Risk Management
- Program Reporting
- Procurement Management
- Safety Management
- Permit planning and tracking
- Document Control
- Quality Assurance and Quality Control
- Design and Construction Coordination
- Cashflow Management
- Utility & Third-Party Coordination
- Staff Augmentation
- Facility Audits
- FTA Support

## Design Services

- Civil Engineering
- MEP Engineering
- Design Management
- Survey

## Construction Management

- Pre-Construction Services
- Construction Administration
- Field Engineering and Inspection
- Schedule Management
- Change Order Management
- Claims Review and Recommendations
- Contract Management
- Cost Control
- Site Logistics Planning
- Project Closeout Management

## Software

- Procore
- Autodesk Construction Cloud
- Microsoft Project
- Primavera P6
- Aconex
- Bluebeam
- Prolog
- Newforma
- Trimble
- HCSS

## PROJECT HIGHLIGHTS

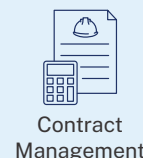
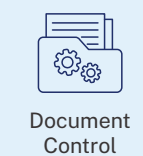
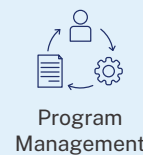
### LOCATION:

Various

### CLIENTS:

Chicago Transit Authority, Belt Railway, Metra, Norfolk Southern, Chicago Department of Transportation (CDOT), and Illinois Department of Transportation (IDOT)/CREATE

### SERVICES PROVIDED:





# PROJECT EXPERIENCE



## PROJECT HIGHLIGHTS:

**Project Role:**

Joint Venture  
Elevated Solutions Partners

**Location:**

Chicago, IL

**Client:**

Chicago Transit Authority

**Project Dates:**

October 2019 – Present

**Construction Cost:**

\$1.1 Billion

## SERVICES PROVIDED:



Design-Build



Transit & Rail



Program Management



Survey



Utilities



Quality Control

## CTA RED-PURPLE MODERNIZATION PROGRAM OWNER'S REPRESENTATIVE

Ardmore Roderick is part of the Elevated Solutions Partners (ESP) joint venture with Arcadis and Jacobs, as Owner's Representative for Phase One of the Red and Purple Modernization Program (RPM). Phase One of RPM includes the Red and Purple Bypass (RPB) segment and the Lawrence to Bryn Mawr Modernization (LBMM) segment. Major construction of this design-build project began in October 2019.

The RPB segment extends from just north of Belmont and carries northbound Brown Line trains up and over Red and Purple Line tracks. Structural steel erection for the bypass was constructed over successive 54-hour weekend shutdowns. In November 2021, the bypass went into service. RPB eliminated the need for Brown Line trains to stop and wait for other Red and Purple Line trains to pass at the Clark Street Junction, allowing CTA to significantly increase the number of trains on the Red Line. As a result, overcrowding was reduced while meeting the growing demand for transit service.

The 1.3-mile LBMM segment includes the reconstruction of the Red and Purple Line tracks between Leland and Ardmore Avenues including new, fully accessible stations at Lawrence, Argyle, Berwyn, and Bryn Mawr. LBMM work is being performed in two stages following construction of track and signal modifications which facilitates staged two-track operation. In Stage A, the two older east tracks are closed, demolished, and rebuilt while NB and SB Red and Purple Line trains ran on the two older west tracks. Stage B commenced once Stage A was completed on July 31, 2023. In Stage B, the two older west tracks are closed, demolished, and rebuilt and new stations constructed while NB and SB Red and Purple Trains run on the two new east tracks. CTA anticipates RPM Phase One completion in 2025.



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## CTA RED-PURPLE MODERNIZATION PROGRAM OWNER'S REPRESENTATIVE (CONT.)

### RPM PROJECT QUANTITIES (AS OF AUGUST 20, 2024)

RPM PROJECT ITEM	UNIT	COMPLETED	REMAINING TO COMPLETE	TOTAL
<b>RPB Substructure</b>				
Caisson Foundations	EA	81	0	81
Footings	EA	58	0	58
Columns/Caps	EA	110	0	110
<b>RPB Superstructure</b>				
Structural Steel	TON	1950	0	1950
CIP Concrete Deck	CY	2900	0	2900
Trackwork	TF	4750	4750	9500
<b>LBMM Substructure</b>				
Caisson Foundations	EA	205	0	205
Footings	EA	148	0	148
Columns/Caps	EA	148	0	148
<b>LBMM Superstructure</b>				
Precast Concrete Segments	SPANS	117	20	137
Trackwork	TF	2865	11460	14325
<b>LBMM Stations</b>				
Auxiliary Structure (4 EA)	%	3%	97%	100%
Main Station (4 EA)	%	11%	89%	100%
Elevator (4 EA)	%	8%	92%	100%
Escalator (4 EA)	%	0	100%	100%
Platform & Canopy (4 EA)	%	36%	64%	100%

### Ardmore Roderick's responsibilities on the RPM Owner's Representative team include:

- Surveying
- Advance Utility Construction Coordination
- Design and Construction Review of Submittals and RFIs
- Strategic Advising
- Document Control and Project Records Management
- Cost Control and Analysis including Change Order Review and Negotiation
- Asset Management Coordination
- Quality Management
- Field Engineering/Inspection for Track and Stations
- Field Engineering/Inspection for the Bypass flyover
- Project Closeout





# PROJECT EXPERIENCE

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## PROJECT HIGHLIGHTS:

**Project Role:**  
Subconsultant to WSP

**Location:**  
Chicago, IL

**Client:**  
Northeast Illinois Regional  
Commuter Railroad Corporation  
d/b/a Metra

**Project Dates:**  
August 2020 – Present

**Construction Cost:**  
\$2.5 Billion

## SERVICES PROVIDED:



**Program  
Management**



**Transit & Rail**



**QA/QC**

## PROGRAM MANAGEMENT OVERSIGHT SERVICES FOR METRA CAPITAL PROGRAM

Ardmore Roderick (AR) is providing Program Management Oversight (PMO) services for Metra’s current 6-year Capital Program as a subconsultant to WSP. Metra is investing approximately \$2.5 billion into the Capital Program of which infrastructure improvements are a significant component.

The Capital Program focuses on constructing new stations and renewing existing rail infrastructure and facilities, bringing them to a state of good repair. The Capital Program projects are in various stages of development, planning and implementation. Within 2022 and 2023, the infrastructure improvement projects under construction or completed have consisted of the following:

- » **2022: 22 active projects totaling \$214M**
- » **2023: 15 active projects totaling \$190M**

Now in its 4th year, Metra’s Capital Delivery Program includes \$332.4 million for large-scale projects with major funding distribution to specific areas as follows:

- » **Station reconstruction: \$81.6M**
- » **Track maintenance: \$22M**
- » **Bridge replacement and rehabilitation: \$140.7M**
- » **Crossing replacements: \$6.4M**
- » **Signal electrical/communications maintenance: \$66.2M**



1. Ravenswood Station Rehabilitation  
2. Grayland A32 Bridge Replacement  
3. Blue Island Station Reconstruction







## PROJECT EXPERIENCE

### PROGRAM MANAGEMENT OVERSIGHT SERVICES FOR METRA CAPITAL PROGRAM (CONT.)

The PMO delivers multidisciplinary expertise in planning, engineering, and construction to assist Metra with oversight and management of various phases of the Capital Program. Within the PMO team, AR provides key personnel in lead roles throughout quality management and capital construction management/oversight and serves as the Operations/Interface Manager for the Capital Program.

Our PMO Quality Management model consists of quality planning, quality improvement, and quality assurance. This quality system combines the traditional QA/QC practices with the additional benefits of continuous quality improvement.

As the capital construction management/oversight technical lead on all major construction projects, AR specifically reviews the work of third-party consultants (CM's and Design Consultants) and assists Metra with solving complex construction issues. These issues include, but are not limited to, the preferred delivery method (e.g., in-house forces, design-build, design-bid-build), permitting, track access, work phasing, and cost estimating.

Because many of Metra's capital projects are on Class 1 railroad corridors with both freight and passenger operations, close coordination during construction with rail operations and other rail properties is vital. AR also serves as the Operations/Interface Manager for the Capital Program. In this role, AR assists in reviewing, scheduling, and coordinating all construction activities across the Capital Program, which include work by Metra's Class 1 rail partners, Metra's own forces, village station contractors, and Metra's third-party contractors. In this role, AR also provides recommendations on managing Metra resources to ensure the availability of track time and railroad flaggers to coordinate construction with rail operations, facilitate utility coordination, and interface with state and local officials on regulatory oversight and permitting.

#### Other specific AR detailed responsibilities on the Metra PMO Team include:

- » Coordinate and communicate with Metra's internal departments including, but not limited to, procurement, grants, permitting, accounting, and rail operations.
- » Assist procurement with bid forms, pre-bid conferences, and proposal evaluations as required.
- » Assist in scope development and cost estimates for procuring Construction Management (CM) services through a Task Order process.
- » Monitor the work of CM firms for compliance with their scope of work, budget, technical issues, safety, and other project related requirements.
- » Assist and provide direction to Capital Delivery construction Project Managers (PMs) in the review and enforcement of contract documents, project schedules and budgets.
- » Direct, manage, and coordinate the Program team overseeing construction projects to verify critical issues are addressed, resolved, and documented in a timely manner.
- » Monitor the monthly updates of the Master Program schedule for all active construction projects and construction management activities.
- » Coordinate with Capital Delivery construction PMs in the documentation and resolution of design and field construction issues.
- » Coordinate progress meetings, record and distribute meeting minutes, and report on contract status through PMs/CMs.
- » Coordinate and review contractor requests for change orders and prepare contract change notices with all justification documentation.
- » Communicate and implement Program safety rules, policies, and procedures; maintain accountability for the safety performance of all Metra PMO team employees.

**As Metra's Construction Lead, Capital Programs, AR is providing Metra with expert guidance on how to effectively and efficiently execute construction projects.**





# PROJECT EXPERIENCE

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## PROJECT HIGHLIGHTS:

**Project Role:**  
Subconsultant

**Location:**  
Chicago, IL

**Owner:**  
Chicago Transit Authority (CTA)

**Client:**  
HNTB Corporation

**Project Dates:**  
June 2019 – Present

## SERVICES PROVIDED:



**Program Management**



**Structural Engineering**



**Site Civil Engineering**



**Utilities**

## CTA RED LINE EXTENSION PROGRAM MANAGEMENT

Ardmore Roderick currently provides Program Management services for the Red Line Extension Program (RLE) as a subconsultant to HNTB. The 5.6-mile heavy rail transit line extension from the existing 95th Street Terminal to 130th Street is planned to be the most transformative project in CTA's history by bringing a vital lifeline to some of Chicago's most vulnerable and historically underserved communities.

Starting in the I-94 median, the alignment spans over 95th and I-57, and continues with an elevated structure between 95th and 119th Streets and at-grade from 119th to 130th Street. There are four new stations at 103rd Street, 111th Street, Michigan Avenue, and 130th Street will include Park & Ride and bus connections. A train storage yard and maintenance facility will be constructed at 120th Street. Project delivery method for the extension is design build and design-bid-build for the train storage yard and maintenance facility.

The project requires coordination and agreements with multiple third parties including 6 railroads, 6 utilities, 8 City of Chicago agencies, and 7 State, County and regulatory departments. All work is evaluated for constructability, cost and schedule risk, and impact on adjacent communities. Value engineering options are developed and reviewed with the goal of achieving schedule and cost certainty.

Currently in the Engineering Phase of the Federal Transit Administration Capital Investment Grants New Starts program, the Design Build Contractor has been selected and the contract awarded on August 14, 2024. Design of the train storage yard and shop is in progress for procurement of a general contractor in 2nd Qtr. 2025.

### Ardmore Roderick's responsibilities to date on the RLE Program Management team include:

- Oversight of Preliminary Engineering Consultant
- FTA Application Deliverables and Reporting
- Property Surveys and Title Searches
- Contract Management
- Utility Coordination
- Other Third-Party Coordination and Agreements
- Project Administration
- Community Outreach and Workforce Development

CTA Red Line extension route







## CTA FOREST PARK BRANCH OF BLUE LINE – PHASE ONE – TRACK IMPROVEMENTS, RACINE STATION, AND MORGAN SUBSTATION

Ardmore Roderick is part of Congress Corridor Partners (CCP), a joint venture with WSP USA Inc., to provide Construction Management Services for Chicago Transit Authority’s Forest Park Branch Phase 1 Rebuild Project of the Blue Line. The Blue Line connects O’Hare Airport on the north to Chicago’s Downtown Business District and terminates in the western collar suburb of Forest Park. The entirety of the Forest Park Branch lies in the middle of the I-290 Eisenhower Expressway.

The Phase 1 Rebuild Project encompasses two construction contracts. Contract 1 extends between the University of Illinois Chicago (UIC)/ Halsted station on the east and the Illinois Medical District (IMD) station on the west and includes a complete track renewal project over 1.3 miles as well as deep foundations and concrete work for the Contract 2 construction of a new elevated substation at Morgan Street and a new Americans with Disabilities Act (ADA) accessible station house at Racine Street.

CCP provided pre-construction services including constructability reviews and was instrumental in quantifying the type of track access occurrences that would be required to perform the construction. Contract 1 included the replacement of the track bed from the subgrade and drainage level up through the sub-ballast, ballast, ties, fasteners, running rail, and special trackwork as well as all traction power, signals, and communication related elements. Key to completing Contract 1 and meeting CTA’s demand for a full-service reopening prior to October 8, 2023, was isolating, demolishing, and reconstructing the entire track bed during a 75-day line outage where crews operated 24 hours a day, seven days a week.

### PROJECT HIGHLIGHTS:

**Project Role:**

Congress Corridor Partners Joint Venture with WSP USA, Inc.

**Location:**

Chicago, IL

**Client:**

Chicago Transit Authority (CTA)

**Project Dates:**

March 2023 – Present

**Construction Cost:**

\$110 Million

### SERVICES PROVIDED:



**Construction Management**



# PROJECT EXPERIENCE

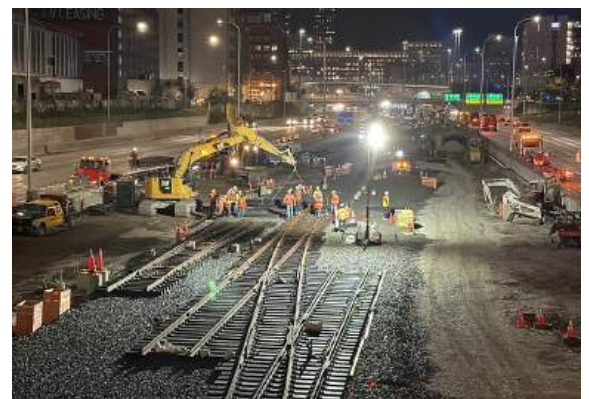
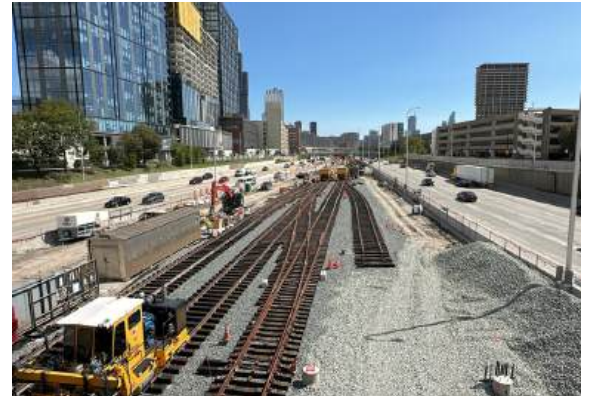
## CTA FOREST PARK BRANCH OF BLUE LINE – PHASE ONE – TRACK IMPROVEMENTS, RACINE STATION, AND MORGAN SUBSTATION (CONT.)

Once the project began construction, the CM team provided critical construction management duties for the project to date including Project Controls and Administration, Budget Management, Construction Schedule Management, and all aspects of Construction Phase Services. As Contract 2 work progresses, the CM team continues to provide administrative, management, technical, and support-related services as required to coordinate the work between all applicable parties, including CTA departments, CTA's program manager, designers, contractors, community groups, governing agencies (CDOT, IDOT, City of Chicago Department of Buildings, Board of Underground), and Utility Companies.

The team monitors and reports the project's status relative to the cost, time, quality assurance and quality control, and safety objectives. Field Engineers coordinate with contractors daily and oversee construction field operations located between eastbound and westbound I-290, one of the nation's busiest expressways.

### **Ardmore Roderick detailed responsibilities on the CCPM Team include:**

- Coordinate and communicate with CTA's internal departments including, but not limited to, purchasing, grants, permitting, accounting, and rail operations.
- Assist purchasing with bid forms, pre-bid meetings, and bid proposal evaluations as required.
- Assist and provide direction to all Field Engineers in the review and enforcement of contract documents, project schedules, and budgets.
- Direct, manage, and coordinate all CM team personnel to verify that critical issues are addressed, resolved, and documented in a timely manner.
- Monitor and analyze the monthly updates of the project schedule for all reporting activity progress and costs.
- Coordinate with CTA Engineering and Capital Construction representatives and prepare all documentation for resolution of design and field construction issues.
- Facilitate progress meetings, record and distribute meeting minutes, and report on contract status weekly.
- Coordinate and review contractor requests for contract modifications and prepare contract change orders with all justification documentation including detailed independent cost estimates.
- Communicate and implement CTA project safety rules, policies, and procedures; maintain accountability for the safety performance of all CCPM team employees.



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## O'HARE AIRPORT TRANSIT SYSTEM (ATS) EXPANSION AND MODIFICATION

In 2015, the Chicago Department of Aviation (CDA) decided to consolidate all rental car companies and other transit options serving O'Hare Airport into a Multi-Modal Facility (MMF) including new economy parking for airport passengers. This design build project required the expansion and modernization of the existing Airport Transit System (ATS). The redesigned driverless Airport Transit System (ATS) transports passengers to and from each stop at Terminals 1, 2, 3, and 5, and the Multi-Modal Facility. Scope included a 2,000-foot track extension to bring service to the new MMF, expansion of the ATS Maintenance and Storage facility, and replacement of the existing 15 car fleet with 36 new Bombardier Innovia vehicles.

The 2,000-foot extension includes construction of a traction power substation, traction power duct banks to power the new rails, and a substation which provides power for the new train control equipment along the extension. In addition, an ATS Support Building was constructed to contain the new train control equipment, multiple traction power switching stations, new UPS equipment, guideway heating, and emergency lighting.

A Maintenance and Storage Facility addition was constructed, with two new maintenance tracks in the existing yard and an additional maintenance and recovery vehicle (MRV) storage track. The tracks require the same train control equipment, communications, guideway heating, and traction power as the expansion guideway. Emergency yard lighting was also installed throughout the yard.

### PROJECT HIGHLIGHTS:

**Project Role:**  
Subconsultant

**Location:**  
Chicago, IL

**Client:**  
Parsons Construction Group

**Owner:**  
Chicago Department of Aviation

**Project Dates:**  
May 2015 – April 2022

**Construction Cost:**  
\$323 Million

### SERVICES PROVIDED:



**Construction Testing & Inspection**



# PROJECT EXPERIENCE

## O'HARE AIRPORT TRANSIT SYSTEM (ATS) EXPANSION AND MODIFICATION (CONT.)

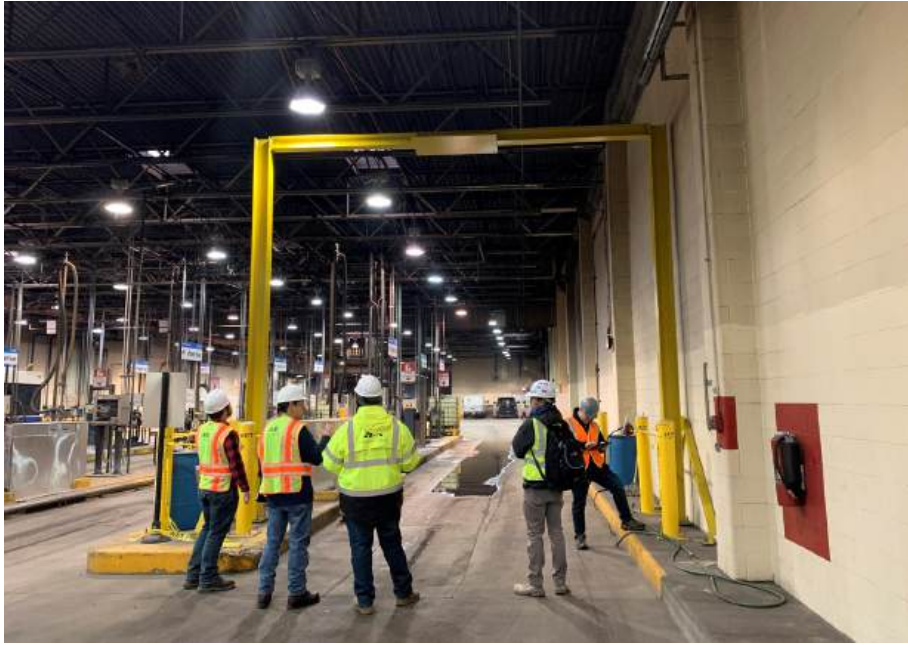
The project resulted in a larger fleet of train cars that more than doubled the capacity from 15 to 36, comprising 12 each 3-car trains, with maximum speeds of 50 mph. Each train can carry up to 147 passengers. The ATS is in a closed loop configuration which allows more than one train to travel along the guideway at once while providing service in both directions. It takes 10 minutes to travel from Terminal 1 to the MMF.

As a subconsultant to Parsons Transportation Group, Ardmore Roderick's services included testing and inspection of communication and control equipment signals for the upgraded ATS system.



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## PROJECT HIGHLIGHTS:

**Project Role:**  
Subconsultant

**Location:**  
Chicago, IL

**Owner:**  
Chicago Transit Authority (CTA)

**Client:**  
JLK Architects

**Project Dates:**  
September 2018 – February 2022

## SERVICES PROVIDED:



**Site Civil Engineering**



**Survey**



**Design-Build**



**Utilities**



**Structural Engineering**

## CTA ELECTRIC BUS CHARGING STATIONS

Ardmore Roderick provided design support services on the CTA Electric Bus Charging Stations Project to JLK Architects, the lead designer of design build (DB) contractor, Proterra and Mortenson Construction. This project is a foundational part of CTA's ongoing effort to reduce the carbon footprint of their emissions in fighting climate change while expanding CTA's electric bus fleet. The project scope included providing power distribution buildings and prototype overhead charging systems for buses compliant to the newly developed SAE J3105 Electric Bus standard for overhead charging systems.

Power distribution buildings at three existing bus turnaround locations along CTA's Chicago Avenue bus route were provided with overhead charging masts to support the new rapid charging electric buses. The three turnaround locations included Chicago Austin at the City's western limit, the Chicago Bus Garage at the route midpoint, and Lake Michigan's Navy Pier at the eastern limit.

One major challenge at Chicago-Austin, Chicago Bus Garage, and Navy Pier involved designing and constructing improvements with minimal interruptions to CTA operations and installing features within jobsites dense with existing underground utilities. To address this challenge, Office of Underground Coordination (OUC) information requests were reviewed by Ardmore Roderick leading to subsequent SUE investigations from potholing to televising of underground lines to determine the precise vertical and horizontal locations of underground utilities. This design process proactively alleviated potential utility conflicts allowing construction to proceed without unforeseen underground utility delays.



## PROJECT EXPERIENCE

### CTA ELECTRIC BUS CHARGING STATIONS (CONT.)

Post design, Ardmore Roderick was responsible for coordinating work from other contributing firms for various submittals and design support services during construction.

**Ardmore Roderick's responsibilities on the CTA Electric Bus Charging Stations team included:**

- Topographic Survey
- Site Civil Design
- Utility Relocation Design
- Structural Design
- Permit Development and Submissions to Various Agencies



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## Celebrating & Honoring Excellence: Ardmore Roderick's remarkable contributions throughout the years.



### ENR PROGRAM MANAGEMENT

AR was recently named #21 on the ENR list of Top Program Management Firms for 2024. Being included on this list highlights our commitment to delivering high-quality services and reinforces our reputation as a trusted leader in the field. AR also received this award in 2021, 2022, and 2023.



### CONSTRUCTION MANAGEMENT ASSOCIATION OF AMERICA (CMAA)

Ardmore Roderick, as part of the Congress Corridor Partners joint venture, recently won the Construction Management Association of America (CMAA) Chicago chapter awards for Best Project for the Chicago Transit Authority improvement program on the Congress Branch of the Blue Line, also known as the Forest Park Branch Rebuild. Congratulations to the Congress Corridor Partners team!



### CRAIN'S FAST 50

AR has been recognized in Crain's Chicago Business Fast 50, which highlights the fastest-growing companies in the Chicago area. This accolade underscores AR's significant growth and impact in the industry. The company has been honored multiple times for its rapid revenue increase and successful expansion across various infrastructure projects, reflecting its commitment to excellence and innovation in engineering services. AR also received this award in 2019, 2020, and 2021.





## Empowering Tomorrow's Workforce: Ardmore Roderick's Impact on Skills Development for Success

Through strategic partnerships with community initiatives and training programs, we actively invest in nurturing the next generation of professionals. Our commitment ensures that our workforce stays adaptable, competitive, and primed for success, thus fostering innovation and inclusive growth within our organization. Highlighted as a prime example of internal workforce development, our recent success story showcases three ambitious civil engineers who seamlessly transitioned from roles in design and engineering within the utilities market to flourishing careers in pipeline construction.



Ardmore Roderick's internship program offers students the chance to gain hands-on experience, broaden their professional network, and travel to real project sites to see their ideas come to life. With a focus on professional development through mentoring and feedback, interns have the opportunity to build a portfolio of work samples and launch their careers in a collaborative environment with competitive pay.



YearUp is dedicated to providing equal access to economic opportunity, education, and justice to young adults regardless of their background, income, or location. AR's President & CEO, Rashod Johnson has been a previous member of the board, our employees have actively engaged as mentors and AR has given opportunities to several students, including Danielle Mitchell, who has been with the company since 2012 and now serves as Office Manager.



The PLCCA Opportunities Works Program places young adults in subsidized internships, exposes them to viable careers, expands their skill sets, and connects them to the training and resources they need to achieve long-term employment in growing industries. AR has recruited interns from the program who have transitioned into full-time employees.

"The professional skills I've developed at Ardmore Roderick have been incredibly valuable, not only within the engineering industry but also in my everyday life-especially when working on school projects and collaborating with classmates. The skills I've gained, both technical and professional, will be extremely beneficial moving forward. For example, learning to read shop drawings for the first time has been a game-changer!"

**JORDAN LAWTON**

University of Michigan – Ann Arbor, AR Intern Class of 2024







*As part of our mission to improve communities, AR is changing lives by not only improving public infrastructure, but by directly assisting the residents of the communities. AR staff is very generous with their time and regularly volunteers for community improvement programs such as Habitat for Humanity, parks improvements, tutoring, judging science and engineering fairs, classroom demonstrations, 3D printing seminars, assisting at local food banks and more. If not us, then who?*



## INSPIRING FUTURE ENGINEERS THROUGH COMMUNITY ENGAGEMENT

At Ardmore Roderick, we believe that fostering a love of STEM in students begins at an early age. Our employees are actively involved in community outreach, providing classroom mentoring to introduce young students to the principles of STEM through hands-on activities. By engaging with elementary school students in underserved areas, we aim to inspire the next generation of engineers and encourage them to pursue further education and careers in STEM fields.





Ardmore Roderick

## INFRASTRUCTURE LEADERS. PROJECT PARTNERS.

**TALK TO US.**

**David Parker**

Associate Vice President, Rail & Transit

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