Northern Indiana Commuter Transportation District

VENDOR OPEN HOUSE
AUGUST 19, 2020
Welcome and Introductions

NICTD Website and Plan Room

Upcoming Projects

Disadvantaged Business Enterprise (DBE) Participation

Additional Supplier Opportunities

Closing Remarks
There will be time at the end of the presentation for Questions; however, you are welcome to submit questions throughout the presentation.

To submit questions select the Questions box and type your question in the text box populated below. Your question will be sent to a staff member for an answer.
Purchasing

The District posts all upcoming bids and proposals on the South Shore Line's Plan Room. Vendors are encouraged to visit this site and create a login to automatically be notified of any upcoming bids and proposals. [Click here to enter.](www.mysouthshoreline.com/about/purchasing)

The Purchasing Department is responsible for providing supplies, materials and services to ensure they are available on time, in the proper quantity and place, with quality and cost consistent with the needs of the District. The Purchasing Department facilitates the processes governed by state and federal law to ensure best practices are followed.
Purchase Order Terms and Conditions

NICTD Protest Procedure Policy #10

Contractor Safety Requirements
Safety Orientation for Contractors

Configuration Management
Configuration Management Informational Letter
Configuration Management Requirements (PTC related projects and purchases only)

Drug and Alcohol Requirements on Track
49 CFR Part 40
Contractor Plan 49 CFR Part 219

Results of Board Awards
Board Awards 3-22-19
Board Awards 9-30-19
Board Awards 12-02-19
Board Awards 1-27-20
Board Awards 4-22-20

Required Sample Forms
Certificate A - Eligible Bidder
Certificate B - Lower-Tier
Certificate C1 - DBE Affidavit – Non-DBE Prime 9.3%
Certificate C2 - DBE Affidavit – DBE Prime 12%
Certificate C3 - DBE Utilization Plan
Certificate C4 - DBE Letter of Intent
Certificate C5 - DBE Unavailability Certificate
Certificate C6 - DBE Nondiscrimination Certificate
Certificate D - Rest. on Lobbying
Certificate E - Drug Free
Certificate F - Buy America
Certificate G - Cert of Qualification
Certificate H - E-Verify Affidavit
Certificate I - Certification Re-Investments in Iran
Certificate J – Form 90 (Revised 2013)
Good Faith Effort
Welcome

Welcome!

Learn how to register on the plan room as a vendor or a contractor.

Please click on the Goods and Services link below and pick the area of the project or projects you are interested in. Please click on the Construction link for a complete listing of all current NICTD construction projects. From there you may view the documents, view a plan holder’s list, and place an order for bid documents.

NICTD Goods and Services
NICTD Construction

No Projects posted at this time.
New Multi-Level Type Electric Multi-Unit Commuter Cars

Company Contact
NICTD
Tony Stegemund

Location

Pre-Bid Information
06/30/2020 09:00 AM CT
A Pre-Bid Meeting will be held on Tuesday, June 30, 2020 at 9:00 AM, local time, in the Engineering Building Training Room, located at 601 N. Roseke Avenue, Michigan City, Indiana 46360. To join via conference call, dial 1-800-475-4020 and use Access Code 756693.

Bid Information
10/12/2020 02:30 PM CT
Proposals are to be submitted with one (1) original, which shall contain original signatures, and three (3) electronic (USB) formatted copies to the Purchasing Manager no later than 2:30 p.m., local time, on October 12, 2020. Proposals may be mailed or hand carried to Northern Indiana Commuter Transportation District Attn: Purchasing Manager 33 East U.S. Highway 12 Chesterton, IN 46304-3514

Description
Please refer to the Technical Provisions (Exhibit 3) in the Sample Contract where you will find the full description of the technical specifications and other related details.
DOUBLE TRACK NWI PROJECT

Project Website: www.doubletrack-nwi.com

EXTENSIVE INFORMATION ABOUT COMPLIANCE WITH FEDERAL NATIONAL ENVIRONMENTAL POLICY ACT, STUDIES, IMPACTS, MITIGATION REQUIREMENTS, AND MORE
DOUBLE TRACK NWI PROJECT

• Schedule - Major Milestones:

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Begin Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Design</td>
<td>October 2020</td>
<td>December 2020</td>
</tr>
<tr>
<td>Real Estate Acquisition</td>
<td>November 2019</td>
<td>Fall 2021*</td>
</tr>
<tr>
<td>Substantial Completion of Construction</td>
<td></td>
<td>June 2023</td>
</tr>
<tr>
<td>Revenue Service</td>
<td></td>
<td>September 2023</td>
</tr>
</tbody>
</table>

Note: Dates reflected are based on current schedule (without contingency) and subject to change

*Real estate completion schedule assumes some parcels going to eminent domain. Most parcels will be ready by NTP for construction.
Project Limits:
Milepost 58.8 @ Virginia St in Gary
To
Milepost 32.2 @ Michigan Blvd in Michigan City
Total Project Length: 26.6 miles
What is Included?

- Station improvements at 5 stations
- 4 bridges
- Realigns rail corridor in Gary to occupy part of current US 12 near Lake and Clay St.
- Replaces 1.9 miles of embedded, in-street track on 10th and 11th Streets in Michigan City with a segregated, ballasted double track rail corridor and reconstruction of 11th Street
- Removes 3 highway/railroad at-grade crossings along 10th Street in Michigan City
- 10 streets that intersect with 11th St. in Michigan City will have cul-de-sacs north of newly aligned tracks, resulting in the removal of 10 at-grade crossings
- Adherence to NEPA Mitigation Requirements and sensitive adjacent natural resource areas
- Development of Public Outreach Plan before & during construction
- Commissioning & Testing, Positive Train Control

- **Critical: Minimization of Impact on Existing SSL Service (incl. complex phasing and cutover draft plan)**
Schedule – Anticipated Procurements:

**Advance Demolition Work (3) – Design-Bid-Build**
- Advertise Concurrently – Fall 2020
- Notice to Proceed – December 2020
- Completion - Summer 2021

**Construction Packages (5) – Design-Bid-Build**
- Design – Completion in 2020
- Advertise Concurrently – January 2021
- Notice to Proceed – August 2021
- Substantial Project Completion – August 2023

**Construction Management Services – Request for Proposal**
- Advertise – October 2020
- Notice to Proceed – May 2021
- Completion – September 2023

Note: Dates reflected are based on current schedule (without contingency) and subject to change
Anticipated Construction Bid Packages

Building Demolition & Site Clearing
- Package 1 - Michigan City East
- Package 2 - Michigan City West
- Package 3 - Gary

Construction Packages
- Package 1 – Main DT Contract- Gary to Michigan City
- Package 2 – 11th Street (Michigan City) Garage & Station
- Package 3 – Miller (Gary) Station & East Parking Lot
- Package 4 – Ogden Dunes South Parking Lot
- Package 5 – Dune Park Parking Lot Expansion

Construction Management Services (CMS)
- One CMS contract for all construction packages
Construction Package 1 – Main DT Contract- Gary to Michigan City

**Track**
- Earthwork
- Drainage & Culverts
- Trackwork
  - Mainline
  - Storage, Siding
  - Gauntlet
  - Special

**Civil / Roadways / Parking**
- Drainage
- Pavement & Striping
- Traffic Signals
- Surface Parking Lots
  - Miller (Gary) (west)
  - 11th St (Michigan City)

**Systems**
- Overhead Catenary
- Signal
- Communications
- Positive Train Control (PTC)
- Grade Crossing Warnings

**Structures**
- Bridges
  - CSX
  - Hobart Road
  - Norfolk Southern
  - ArcelorMittal
- Retaining Walls
  - Setout tracks at Miller
  - State Road 49 in Chesterton

**Station Platforms**
- High-level platforms will be very similar to Dune Park
- Miller (Gary) (2 high level)
- Ogden Dunes (1 high level)
- Dune Park (1 low level)
- Beverly Shores (2 low level)
- 11th St (Michigan City) (2 high level)

**Miscellaneous**
- Salt Storage Facilities
- Signage
DOUBLE TRACK NWI PROJECT

Bridges: CSX and Hobart Road in Gary
DOUBLE TRACK NWI PROJECT

Bridges: Norfolk Southern and ArcelorMittal Main Entrance in Burns Harbor
Miller Station (Gary)
Miller (Gary) West Lot

90% Design Aug 2020; subject to change
Dune Park (all work except east lot)

90% Design Aug 2020; subject to change
Beverly Shores Platforms

90% Design Aug 2020; subject to change
Construction Package 2 – Michigan City Garage & Station

**Building**
- Building Demolition
- Historic stationhouse façade removal, restoration & replacement
- Precast Garage Structure
- 11th Street Station
- Commercial Space

**Systems**
- MEP systems
- Elevator
- Communications

**Civil / Roadway**
- Drainage
- Pavement & Striping
Construction Package 2 – 11th St (Michigan City) Garage & Station

90% Design Aug 2020; subject to change
Construction Package 2 – 11th St Station (Michigan City) Garage & Station
Construction Package 2 – 11th St Station (Michigan City) Garage & Station
Construction Package 2 – 11th St Station (Michigan City) Garage & Station
Construction Package 3 – Miller (Gary) Station & East Parking Lot

Building
- Demolition
- Stationhouse

Systems
- MEP systems
- Communications

Civil / Parking
- Drainage
- Infiltration System
- Pavement & Striping
- Lighting
- Landscaping

VIEW: Looking westward just to the north of station
DRAFT APRIL 2020 AT 60% DESIGN;
NOT FINAL DESIGN
Miller Station (Gary) – 60% Design
Miller Station (Gary)

90% Design Aug 2020; subject to change

- Existing tracks to be removed
- New pedestrian crossing
- New bus stop
- New east parking lot
- New substation (funded separately)

Directions: North is up.
Construction Package 4 – Ogden Dunes South Parking Lot

Civil / Roadway/ Parking
- Tree/Site Clearing
- Surface Parking
- Drainage
- Pavement & Striping

Structures
- Retaining wall
Construction Package 5 – Dune Park East Parking Lot Expansion

Civil / Roadway / Parking
- Tree/Site Clearing
- Earthwork
- Drainage
- Pavement & Striping
- Infiltration System
- Landscaping
Dune Park Station – 60% Design

90% Design Aug 2020;
subject to change
DOUBLE TRACK NWI PROJECT

PLEASE NOTE:

• The procurement packages are released in NICTD’s Plan Room and notices are issued in all local papers.

• Pre-bid meetings will be held for each bid package (or may be grouped) at which important bid details are reviewed.

• Each bid package will include contact information for questions submission.
West Lake End Life Rehabilitation parts needed over the next few years.

<table>
<thead>
<tr>
<th>Parts</th>
<th>Estimated Quantity Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Location Exit Path Marking (HPPL)</td>
<td>32 car sets</td>
</tr>
<tr>
<td>Interior Cab Light fixtures</td>
<td>132</td>
</tr>
<tr>
<td>Exterior Decals (various)</td>
<td>22 car sets</td>
</tr>
<tr>
<td>Interior Panels (various)</td>
<td>22 car sets</td>
</tr>
<tr>
<td>Light Lenses (various)</td>
<td>30 car sets</td>
</tr>
<tr>
<td>Pilot (need stainless steel fabricator)</td>
<td>28</td>
</tr>
<tr>
<td>Rail Batteries (NiCd and Lead Acid)</td>
<td>No specified quantity</td>
</tr>
<tr>
<td>Air Reservoirs (ASME Certified)</td>
<td>24 car sets</td>
</tr>
<tr>
<td>Seat cushions (foam, vinyl, seat pans, seat shrouds)</td>
<td>32 car sets</td>
</tr>
<tr>
<td>Stairwells (need stainless steel fabricator)</td>
<td>124</td>
</tr>
</tbody>
</table>

Contact:
Greg Yovich  
greg.yovich@nictd.com

and

Ben Wojkovich  
benjamin.wojkovich@nictd.com
TRACTION POWER SUBSTATION SYSTEM

MULTI-YEAR PROJECT

TO BE AWARDED UNDER A SINGLE COMPETITIVE BID PROCESS

- 5 NEW PREFABRICATED SUBSTATIONS
- MODERNIZE 8 OF 10 EXISTING SUBSTATIONS
  - Rectifier Transformers
  - Rectifier
  - Switch Gear
  - Protective Relaying
- SCADA RTU AND TRANSFER TRIP MODERNIZATION
TRACTION POWER SUBSTATION SYSTEM

TENTATIVE SCHEDULE

2020
- BID PHASE
- NTP

2021
- REPLACE 2 RECTIFIER TRANSFORMERS
  - BUILD STORAGE FACILITY FOR 1 AS SPARE
- BEGIN CONSTRUCTION OF NEW PINES SUBSTATION

2022
- BEGIN CONSTRUCTION OF NEW BAILLY SUBSTATION

2024
- BEGIN CONSTRUCTION OF NEW MILLER SUBSTATION
TRACTION POWER SUBSTATION SYSTEM

TENTATIVE SCHEDULE

2025

- MODERNIZE TRANSFER TRIP SCHEME AND RTUs SYSTEMWIDE
  - 10 EXISTING
  - 3 NEW AS PROVISIONED
- MODERNIZE FURNESSVILLE SUBSTATION
  - RECTIFIER TRANSFORMER
  - RECTIFIER
  - SWITCHGEAR and PROTECTIVE RELAYING

2026 AND BEYOND

- MODERNIZE 7 ADDITIONAL SUBSTATIONS
- BUILD 2 ADDITIONAL SUBSTATIONS
CAMERA SYSTEM UPGRADES

Assess NICTD’s existing video system (cameras, servers, storage and network bandwidth).

Design and construct a high bandwidth network from Chicago to South Bend (10 GB).

Provide planning and installation for current and new camera locations.

Replacement of local network infrastructure (switches and media converters).

Specification and installation of video storage devices and video management system.

Provide video feeds at designated locations.
This project will be funded primarily by NICTD through State of Good Repair funding received from the Federal Transit Administration.

All work to takes place on Metra’s railway and this project will be procured and contracted out through Metra. [https://metrarail.com/about-metra/metra-business](https://metrarail.com/about-metra/metra-business)

Engineering and design work is currently underway.

Construction is expected to be released for bid sometime in the spring of 2021

Work will include:
- Additional track, switches, crossover track.
- Associated catenary and signaling work.
- One new 720 foot platform plus and existing platform extension at Millennium Station
- One new 720 foot island platform at Van Buren Station with pedestrian stairway to Jackson St.
- New pedestrian tunnel with stairway and elevator access at Van Buren to the new platform
Continuation of the 2017 West Lake Transit Oriented Development study (available on the RDA’s website [www.in.gov/rda/](http://www.in.gov/rda/)).

The initial project looked at development opportunities surrounding the new West Lake stations.

The new planning study will continue that initial work and expand the service area to cover all of NICTD’s Indiana Stations.

- Assess areas surrounding each station for development readiness
- Pinpoint existing infrastructure opportunities
- Identify potential within TOD areas.
Current DBE Goal: 12%

DBE goal effective October 1, 2019 through September 30, 2022

DBE vendor listing on NICTD Website

Indiana Department of Transportation – DBE certifying entity for the State of Indiana

https://entapps.indot.in.gov/DBELocator/

NICTD DBE Officer:
Kelly Wenger
(219) 874-4221 ext. 217
kelly.wenger@nictd.com
ADDITIONAL SUPPLIER OPPORTUNITIES

**Services**
- Snow plowing at Stations
- Heating & Air Conditioning Repairs
- Overhead Door Repairs
- Fencing
- Cleaning

**Supplies**
- Safety Supplies
- Hand Tools
- Fasteners
- Electrical Supplies
- Fuel, Oils, and Lubricants
- Welding Supplies
- Office Supplies
- Printing (signage/time tables)
Key Contacts

Tony Siegmund, Purchasing Manager
(219)874-4221 ext. 267
tony.siegmund@nictd.com

Carrie Hoyt, Contract Specialist
(219)874-4221 ext. 210
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Stephanie Modglin, Purchasing Agent
(219)874-4221 ext. 202
stephanie.modglin@nictd.com

Michele Laney, Buyer
(219)874-4221 ext. 262
michele.laney@nictd.com

Alex Largen, Chief Clerk of Procurement
(219) 874-4221 ext. 255
alexandra.largen@nictd.com
NICTD Website
www.mysouthshoreline.com

Plan Room
www.nictdplanroom.com

West Lake Corridor Project
www.nictdwestlake.com

Double Track NWI Project
www.doubletrack-nwi.com