"Connectivity is the new currency."

- Mayor Pete Buttigieg, South Bend
What is it?

- Major capital investment to double track 16 miles of our railroad between Gary and Michigan City
WHY IS DOUBLE TRACKING NEEDED?
SINGLE TRACK CHALLENGES
90 miles of commuter railroad serving 4 counties

Over 500 route miles of commuter railroad serving 7 counties
DECREASED TRAVEL TIME

Times shown are to Millennium Station

**B E F O R E**
- South Bend: 2 hours 30 min
- Michigan City: 1 hour 40 min
- Dune Park to: 1 hour 20 min
- Gary (Miller): 1 hour 10 min

**A F T E R**
- South Bend: 1 hour 45 min
- Michigan City: 67 min
- Dune Park to: 50 min
- Gary (Miller): 40 min

*Future times are estimated based on current modeling estimates; may change based on final engineering*
INCREASED RIDERSHIP

With Double Track NWI, ridership increases from 12,000 daily boardings to over 25,700 by 2040 as compared to no investment.

Source: RSG, January 2016
What is included?

- 4 new bridges
- 8-car high-level platforms at 11th St in Michigan City, Ogden Dunes/Portage, and Miller
- Replaces embedded street running track in Michigan City with new separated rail along 11th St and relocates the railroad south of 10th St
- Relocates US Hwy 12 / US 20 connection to just east of Lake Street in Miller; shifts our tracks to the former US Hwy 12 alignment between Lake St and Fayette St
Miller Station

- Two high-level platforms
- Realign 12/20
- Storage tracks
- Parking
 Portage/Ogden Dunes
  o Two new high-level platforms
  o Additional parking

 Dune Park
  o Second boarding platform
  o Re-align Calumet Trail under SR 49 bridge
  o Additional parking

 Beverly Shores
  o Two low-level platforms
  o No impact to historic station building
Michigan City – 10th Street Improvements

- Follows Preferred Alternative route from 2013 Study
- Remove existing tracks
- 45 mph train speed
- Construct two new tracks south of 10th St., Sheridan Ave. to Chicago St.
- Multiple Acquisitions
- Two-way traffic on 10th Street
- Closes three streets along 10th. St (Carlton, Donnelly, Claire)
Michigan City – 11th Street Improvements

- Remove existing tracks
- Construct two new tracks on the north side of 11th St., Chicago St. to Michigan Blvd.
- New station between Franklin St. and Cedar St.
- Multiple acquisitions
- 45 mph train speed
- One-way traffic on 11th St.
- Closes ten streets along 11th St
  - (Kentucky, Tennessee, Elston, Manhattan, Buffalo, Pine, Spring, Cedar, York, and Maple)

Future phases of the project will improve the tracks all the way to the Carroll Avenue Yard (includes closing Grace & Carroll Ave)
Michigan City 11th Street Station
<table>
<thead>
<tr>
<th>Year</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>Environmental Assessment, Public Hearings and Project Rating</td>
</tr>
<tr>
<td>2018</td>
<td>Begin Property Acquisition, Finish Design and Engineering</td>
</tr>
<tr>
<td>2019</td>
<td>Complete Property Acquisition, Begin Construction</td>
</tr>
<tr>
<td>2020</td>
<td>Commence Operations in October</td>
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</tbody>
</table>
COST

$290 MILLION*

*Subject to continuing review by HDR preliminary engineering
Double Track Cost Sharing Partnership

- Financing model similar to the one employed by 4 counties and State of Indiana to save the South Shore 40 years ago
- More recently used in Lake County to fund the West Lake Corridor rail expansion project
- 50% of the cost or $145M through the Federal Capital Investment Grant Program (CIG)
- Non-Federal Matching Share:
  - $72.5M from the State of Indiana
  - Balance shared equally among the 4 counties ($18.25M/county)
    - Lake and Porter provided through the NWIRDA
    - LaPorte County & Michigan City sharing the cost
    - St. Joseph County providing the County’s share with the City of South Bend working towards funding the realignment to the west side of the South Bend terminal
INCREASED ECONOMIC BENEFITS

- South Shore Commuter:
  - $85,000 - Average income
  - $54,000,000 - Returning income to St. Joseph County area
- $1,186,000 – County income tax benefit (1.75%)
  - $950,000 – Direct
  - $236,000 – Indirect
- $23,720,000 economic impact over 20 years 2015 dollars

Intangibles
  - Connectivity to the 3rd largest economy in the US
  - Talent recruitment
  - Business relocation
- Website: [http://www.doubletrack-nwi.com/](http://www.doubletrack-nwi.com/)
- Email: [DoubleTrackNWI@nictd.com](mailto:DoubleTrackNWI@nictd.com)
- Real Estate Questions:
  - [realestate@nictd.com](mailto:realestate@nictd.com) or 219-250-2637
- Mail: South Shore Line
  Attn: Double Track NWI
  33 East U.S. Highway 12
  Chesterton, IN 46304
- Request a presentation: contact Nicole Barker, NICTD at:
  (219) 926-5744 x 313 or nicole.barker@nictd.com
**Route Options between Oak Rd. & Lexington Ave.**

- **3.1 miles**
  - 20 grade crossings
  - 1 hour 45 minutes with double track

- **1.2 miles**
  - 4-6 grade crossings
  - 92 minutes to Chicago