

PUBLIC MEETING

Aug. 29, 2023





B PROJECT OVERVIEW

BLUE LINE BRT SEGMENT MAP





- 24.5 miles long
- 33 station locations
 - a change from 37
- 58% dedicated lanes
 - *a change from 70%*
- \$370 \$390M project cost
 - a change from \$220M
- Access to 114,000 jobs
- Serving 48,000 people
- 31.4 % low-income population
- 25-35% reduction in transit travel time



BSTATION DETAILS



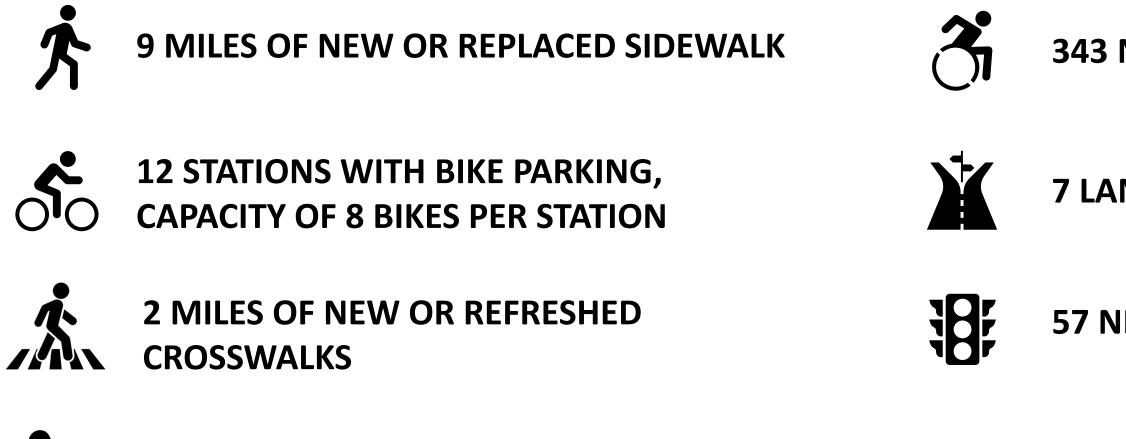
33 New BRT Stations:

- Similar to Red and Purple BRT stations
 - Covered waiting area
 - Level Boarding
 - Ticket Vending Machines
 - Real-Time Arrival Signs
 - Security Cameras
 - Snow Melt
 - ADA Accessible
- Spaced ~1/2 mile
- All center stations except on Washington St & Maryland St downtown where curbside stations are planned.









.5 MILE OF MULTI-USE PATH

343 NEW OR UPGRADED ADA CURB RAMPS

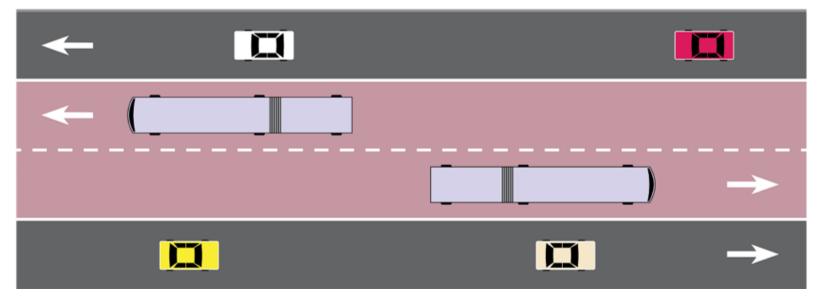
7 LANE MILES OF RESURFACING

57 NEW OR UPGRADED OF TRAFFIC SIGNALS

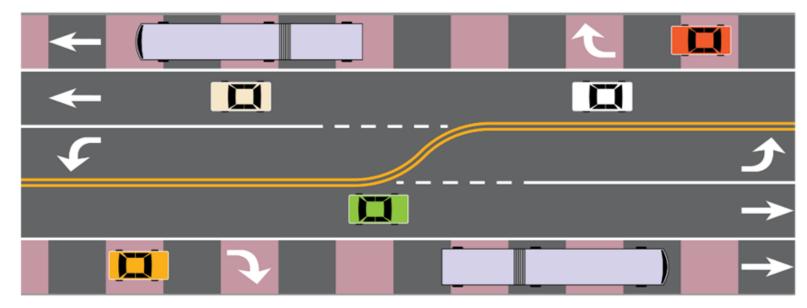


Lane Configurations

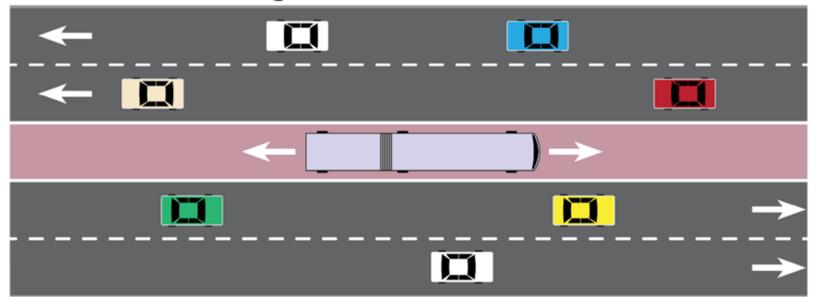
Median running exclusive lanes

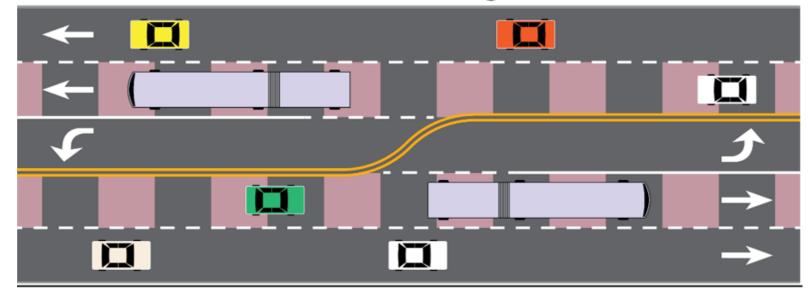


Curbside running business access & transit (BAT) lane



Single bi-directional lane

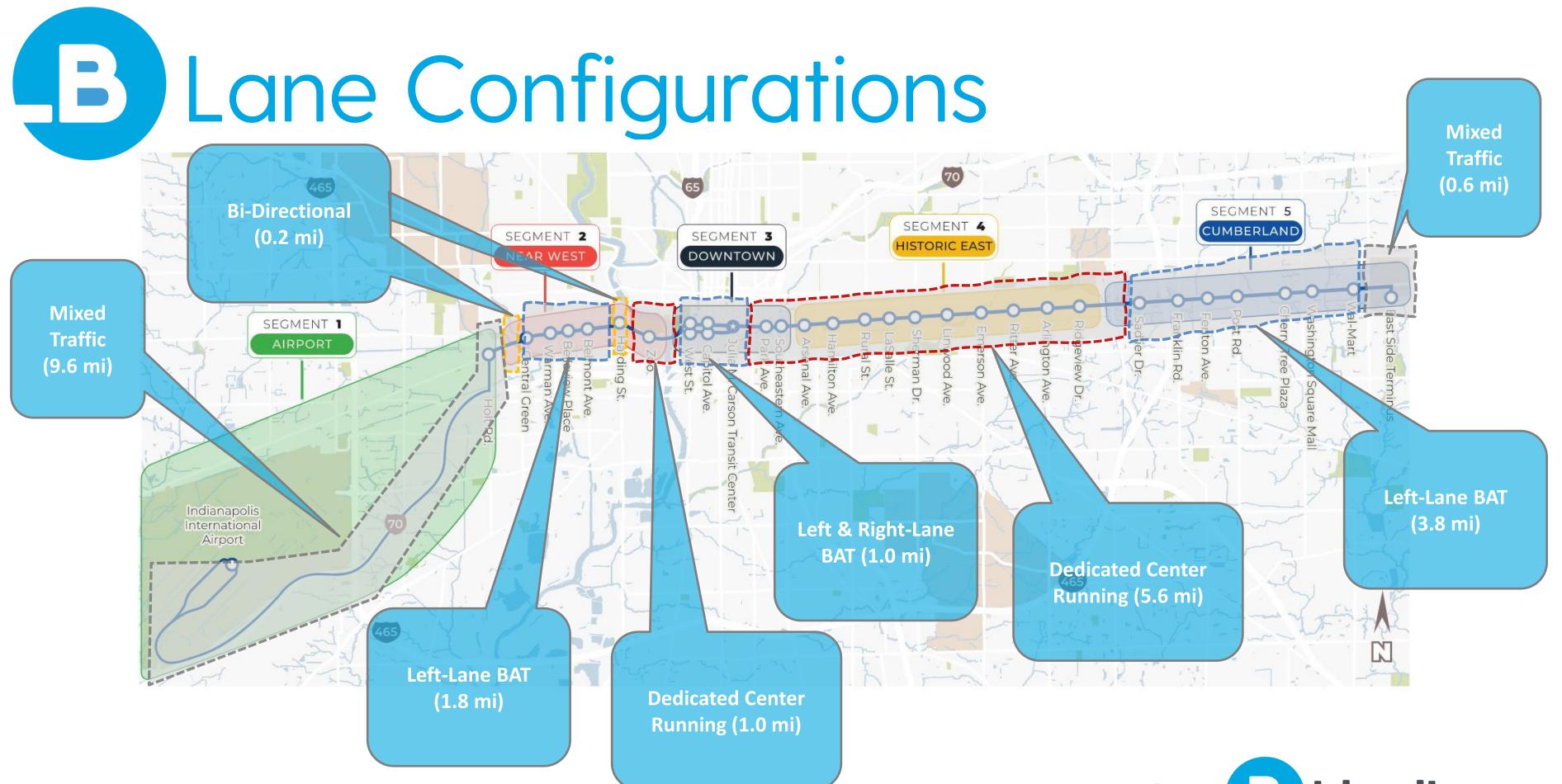






Left lane running BAT









SEGMENT 1 AIRPORT olt Indianapolis International Airport

Major points of interest

Lane configuration

Why the change?

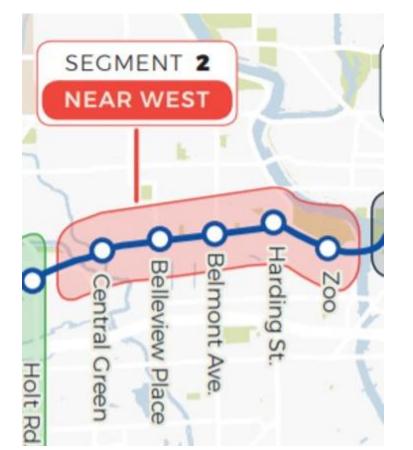
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• Indianapolis Airport

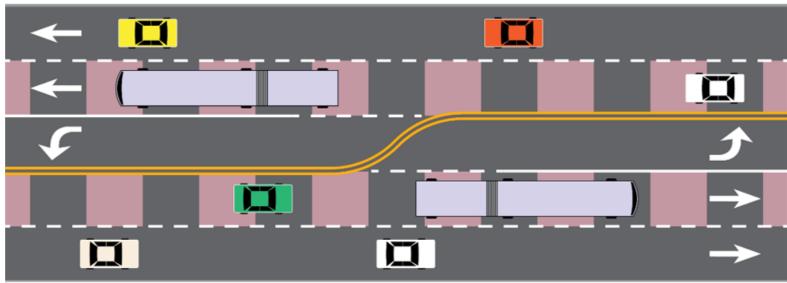
• Mixed traffic to the Airport

• Reduces capital cost Reduces operating cost Faster service to the airport • Will continue to serve Washington St west of Holt Rd, but not with BRT





Left lane running BAT



Major points of interest

- Central State •
- IndyGo •
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Lane configuration

- Left Lane BAT ullet
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Outreach Takeaways

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Indianapolis Zoo Washington High School

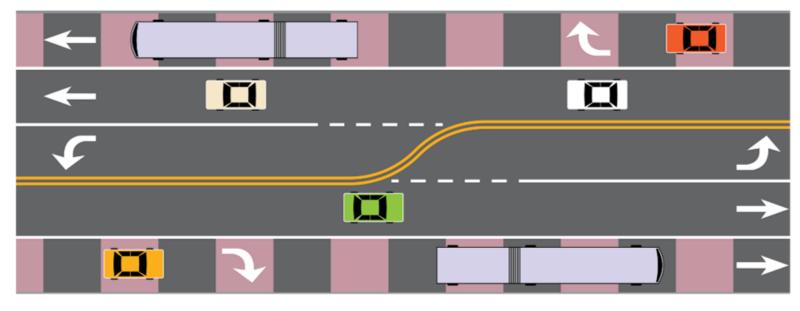
Bi-directional at Railroad Bridges

Central Green station location Indianapolis Zoo coordination • Traffic impacts at Harding/White River Pkwy





Curbside running business access & transit (BAT) lane



Major points of interest

- Victory Field
- Statehouse

Lane configuration

- BAT lanes
- Mixed Traffic

Outreach Takeaways

• White River State Park Convention Center Julia M Carson Transit Center

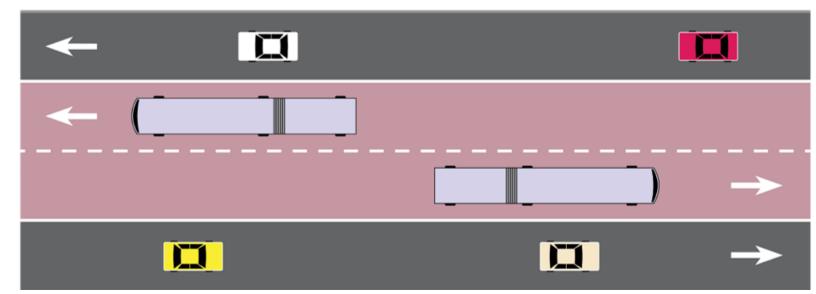
• Center Exclusive

• Station re-location at Eiteljorg Museum Station re-located from East St. to Park Ave • Coordination with I-65/I-70 interchange





Median running exclusive lanes



Major points of interest

- Irvington
- Englewood •

Lane configuration

Outreach Takeaways

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Purdue Polytech

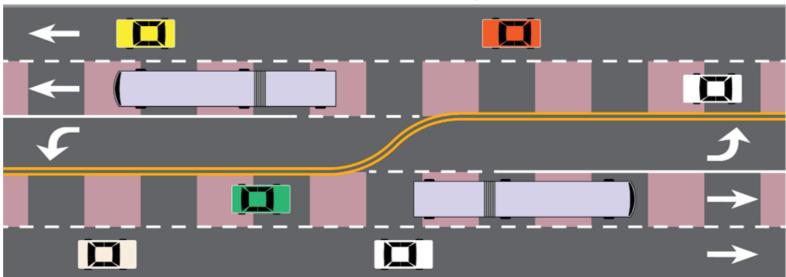
• Center running exclusive

• Coordination with Shepherd Center Preserving Irvington streetscape • Vehicle & pedestrian safety concerns Historic property avoidance • Traffic congestion hot spots





Left lane running BAT



Major points of interest

- •
- •

Lane configuration

- Left Lane BAT
- Mixed Traffic

Outreach Takeaways

- East terminus •

Meijer/East Terminus Washington Square Mall Franklin Road Park and Ride • Cherry Tree Plaza

• Coordination with INDOT resurfacing project



SELECTRIC TO DIESEL HYBRID

CONSIDERATIONS

- Federal legislation restricts purchase of BYD all-electric buses with federal money.
- Alternative all-electric vendor has much shorter range, requiring purchase of twice as many buses.
- Switching to hybrid buses reduces projected vehicle cost from \$128 million to \$35 million.
- Shift to hybrid buses allows IndyGo to:
 - Reach our clean fleet goals of lowering our carbon footprint.
 - Aligns with the FTA Small Starts Grant submission requirements.
 - Meets our range needs without inductive charging infrastructure.
- Buses will last 7-12 years, at which point IndyGo will investigate zero-emission vehicles.





B STORMWATER DESIGN



Stormwater Design:

- Project needs to meet City of Indianapolis and Citizen's stormwater standards.
- Pre-60% estimate did not account for condition and capacity of the existing infrastructure.
- Worked with DPW and Citizens to realize scope reductions.
 - Still constructing separated storm system
 - Consolidated detention sites



BUDGET & FUNDING



FUNDING:

- FTA Small Starts Grant: \$150 M
- Additional federal grants: \$36 M
- Local funds: \$185.5 M

Project Budget: \$370 - \$390M*

- Infrastructure: \$238M
 - A change from \$90M
- Stations: \$51M
 - A change from \$30M
- Vehicles: \$30M
- Project Development Costs: \$40M
 - A change from \$44M
- ROW + Finance: \$12M









CURRENT STATUS:

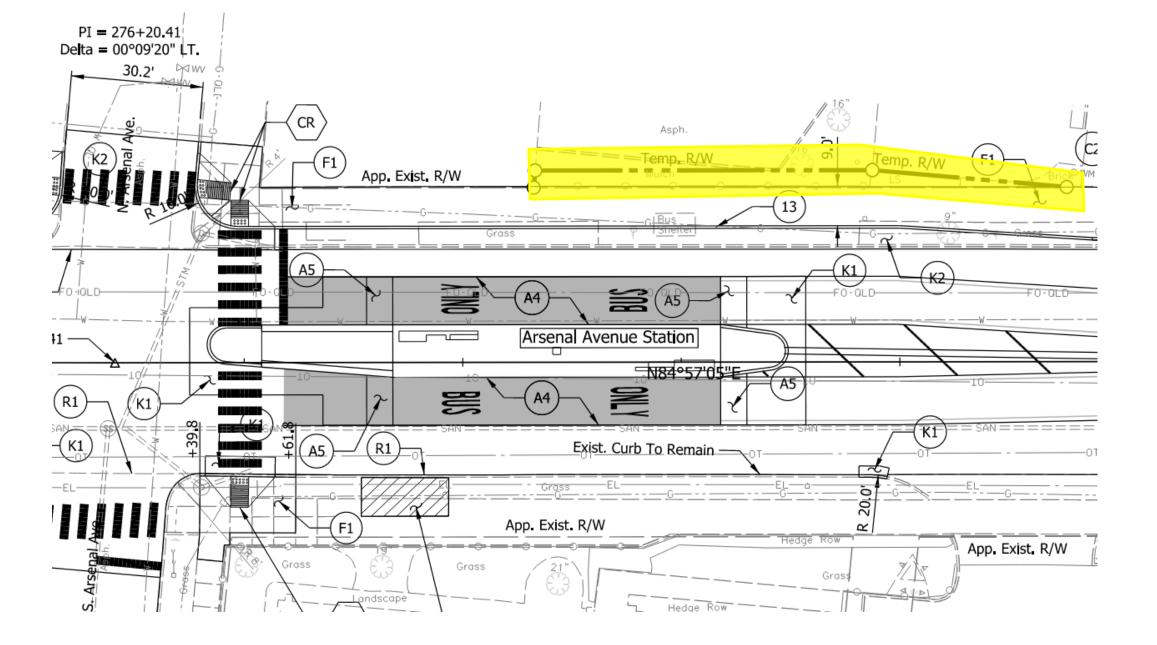
- Progressing 60% design
- Notification to property owners regarding right of way acquisition

TIMELINE:

- 90% design complete by Fall 2023
- Approve NEPA by Fall 2023 followed by property acquisitions.
- Design completed Spring 2024
- Construction from 2024 2026
- Revenue Service in 2027



B PROPERTY ACQUISITION PROCESS



Process Overview:

- Right of way (ROW) acquisition required to construct the project as designed.
- Two types of acquisition:
 - Temporary needed for a short time during construction and will revert back to owner after construction.
 - Permanent purchase of private property for permanent public use

Blue Line Acquisition:

- Impacted property owners should receive a letter prior to appraisal starting with contact information to discuss process and need.
- Project team is available to discuss in further detail.





BNEXT STOP



90% DESIGN PLANS

- Coordinating with partner agencies
- Advancing drainage, roadway, sidewalk, traffic signal and station design
- Updating cost estimate
- Outreach prior to construction for information about construction phasing, schedule, traffic impacts
- On-going outreach throughout construction



FEEDBACK IN ALL THE RIGHT PLACES

OPPORTUNITY AREAS:

Public open houses this week for 60% design update.

One-on-one meetings as requested.

How can your property access/circulation be improved?

How can we provide positive impacts to businesses during and after construction?

CONSIDERED FINALIZED:

Station intersections

Dedicated bus lanes



STAY ENGAGED

EVENTS:

Wednesday, Aug. 30, noon – 2 p.m. | IndyGo West Campus | 1501 W. Washington St.

Wednesday, Aug. 30, 5 – 7 p.m. | IndyGo West Campus | 1501 W. Washington St.

Thursday, Aug. 31, noon – 2 p.m. |Shepherd Community Center | 4107 E. Washington St.

Thursday, Aug. 31, 5 – 7 p.m. |Shepherd Community Center | 4107 E. Washington St.

WAYS TO COMMENT:

Online Comment Form | <u>www.indygo.net/contact-us</u>

Customer Care Center | 317-635-3344

Customer Care Center Desk | 201 E. Washington St.

Community Meeting

PROJECT WEBPAGE:

www.indygo.net/blue-line

Includes: 60% design interactive map, renderings, FAQs, file archive







