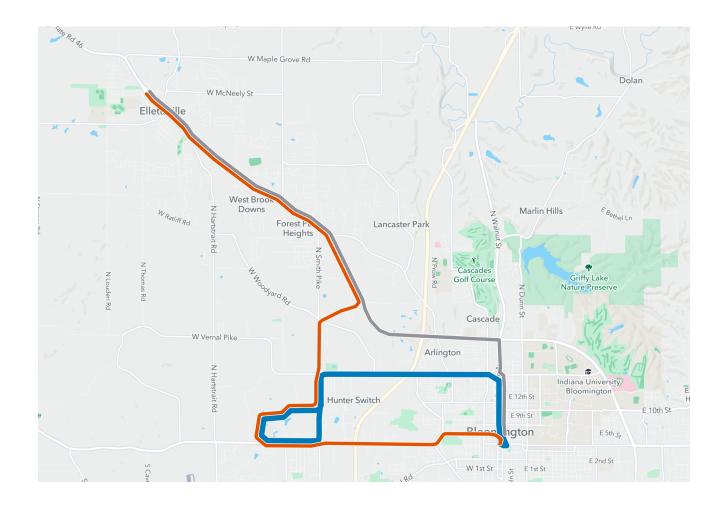
# **Monroe County Transit Service Opportunities**



# BLOOMINGTON PUBLIC TRANSPORTATION CORPORATION JULY 31, 2024

#### Background

Bloomington Public Transportation Corporation (BPTC) was granted the legal capacity to operate outside the city limits of Bloomington. In 2023, the city council passed an ordinance expanding BPTC's service area to include all of Monroe County with the contingent that any service outside of the City be funded through sources of revenue other than city funds or tax revenues already paid by city residents of Bloomington.

Ellettsville and Park 48 are two areas within the urbanized area that have been identified as ripe for public transportation service options. Although estimating ridership to areas entirely unserved by fixed route transit is difficult, the demographics of the area clearly show that these areas are filled with people for whom independent transportation is likely difficult and or burdensome.

The chart below identifies the demographics of people and businesses within 0.25 mile of a proposed fixed route bus stop.

	Option 1: Ellettsville + Ivy Tech 90min	Option 2: Ellettsville Shuttle	Option 3: Ivy Tech, Park 48 & Vernal Pike
Population (Census 2020)	5,848	5,017	2,340
Jobs	13,431	10,701	10,911
% of people in poverty	33%	51%	54%
Car free households	336	246	206
% of households that are car free	15%	13%	20%
% of people living with a disability	9%	7%	6%
SNAP Retailers 2023	23	12	4
On demand weekly ridership prediction	183	142	101
% of people who are 65+	10%	4%	5%
% of people who are 17-	10%	6%	5%
Households	2,199	1,824	1,036
% of households with one car	55%	51%	61%

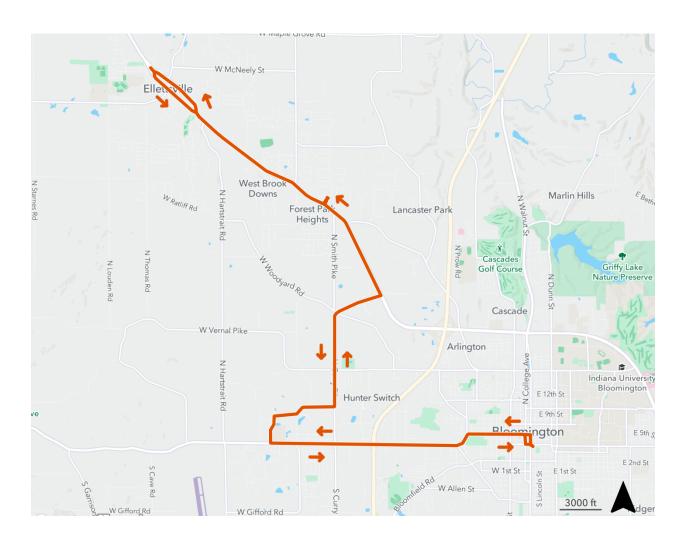
Presented below are three service options for fixed route service to areas of the county within the urbanized area. All fixed route service proposals come with the understanding that the ADA Paratransit service would be provided for those ADA eligible within the 0.75 mile buffer area from the routes. The revenue hours for the three options are the same since all are proposed to operate Monday – Friday from 6:40am – 6:40pm.

#### Cost estimates for the service proposals is as follows:

Daily Fixed Route cost is 12 hours x \$103/hour = \$1,236 Annual Fixed Route cost \$1,236 x 257 service days = \$317,652 Complimentary ADA Paratransit Service Cost for Fixed Route Service = \$145,000 Total Cost \$462,652 UZA 5307 Federal Funding Credit (22%) \$(101,783) Local Matching Funds from County/Ellettsville \$360,869

## Option 1: Ellettsville + Ivy Tech - 90 minute route

This route would serve both the Ivy Tech/Park 48 area of the county as well as the town of Ellettsville with a connection to the Bloomington Transit Center downtown.



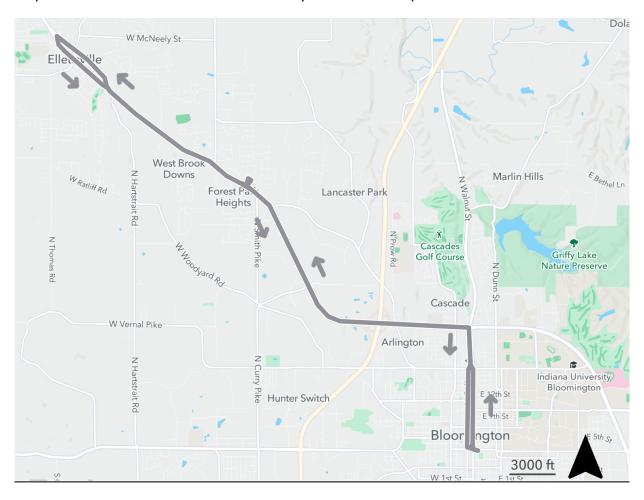
Monday – Friday

Transit Center	Ivy Tech	46 Flats	IGA	Ellettsville Town Hall	Ellettsville Library	Urban Air	lvy Tech	Transit Center
6:40	6:52	7:07	7:10	7:16	7:27	7:36	7:50	8:00
8:10	8:22	8:37	8:40	8:46	8:57	9:06	9:20	9:30
9:40	9:52	10:07	10:10	10:16	10:27	10:36	10:50	11:00
11:10	11:22	11:37	11:40	11:46	11:57	12:06	12:20	12:30
12:40	12:52	13:07	13:10	13:16	13:27	13:36	13:50	14:00
14:10	14:22	14:37	14:40	14:46	14:57	15:06	15:20	15:30
15:40	15:52	16:07	16:10	16:16	16:27	16:36	16:50	17:00
17:10	17:22	17:37	17:40	17:46	17:57	18:06	18:20	18:30

Annual Hours: 3,084 Annual Miles: 48,051

# Option 2: Ellettsville Shuttle - 60 minute route

This route would travel exclusively between downtown Bloomington and downtown Ellettsville providing 60 minute frequencies. Small additions to the route may be added as requested.



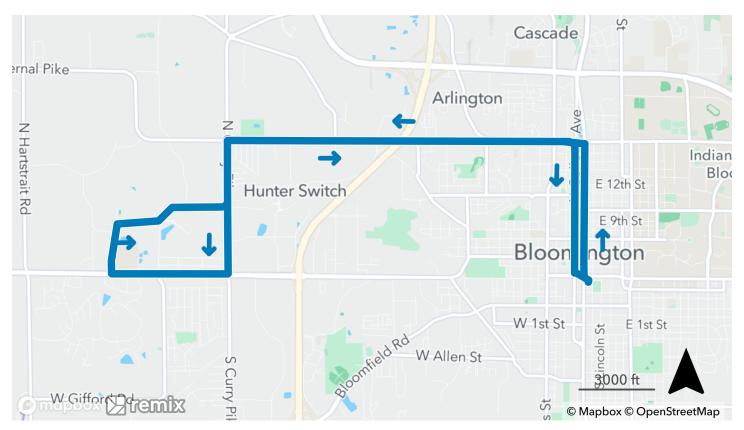
Monday – Friday

Transit Center	Walnut St & SR 37	46 Flats	IGA	Ellettsville Town Hall	Ellettsville Library	Urban Air	Miller- Showers	Transit Center
6:40	6:48	7:03	7:07	7:10	7:14	7:11	7:24	7:30
7:40	7:48	8:03	8:07	8:10	8:14	8:11	8:24	8:30
8:40	8:48	9:03	9:07	9:10	9:14	9:11	9:24	9:30
9:40	9:48	10:03	10:07	10:10	10:14	10:11	10:24	10:30
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15:40	15:48	16:03	16:07	16:10	16:14	16:11	16:24	16:30
16:40	16:48	17:03	17:07	17:10	17:14	17:11	17:24	17:30
17:40	17:48	18:03	18:07	18:10	18:14	18:11	18:24	18:30

Annual Hours: 3,084 Annual Miles: 52,063

## Option 3: Ivy Tech/Park 48 & Vernal Pike housing – 60 minute route

This route would depart from the Bloomington Transit Center downtown and travel west on 17<sup>th</sup> Street to provide service to underserved neighborhoods just outside the city limits. The route would then continue down Curry Pike to reach Ivy Tech and the Park 48 area before returning back via the same route. This route would have 60 minute frequency.



Monday – Friday

Transit Center	Will Detmer Park	Ivy Tech	Garden Hill Mobile Home Park	Transit Center
6:40	6:52	7:04	7:16	7:30
7:40	7:52	8:04	8:16	8:30
8:40	8:52	9:04	9:16	9:30
9:40	9:52	10:04	10:16	10:30
10:40	10:52	11:04	11:16	11:30
11:40	11:52	12:04	12:16	12:30
12:40	12:52	13:04	13:16	13:30
13:40	13:52	14:04	14:16	14:30
14:40	14:52	15:04	15:16	15:30
15:40	15:52	16:04	16:16	16:30

16:40	16:52	17:04	17:16	17:30
17:40	17:52	18:04	18:16	18:30

Annual Hours: 3,084 Annual Miles: 34,561