

# Recommendation For SUV Replacement – Metro Mobility

**2016 Chevy Equinox's**

(with Chevy Equinox photo to the right)

**7 Vehicles**



# Why Replace Equinox Vehicles Now?

The 7 Equinox have reached the end of their 5 – Year Life Cycle

When replaced later this year, all seven will have reached a minimum of 175,000 miles.

3 vehicles will have surpassed 200,000 miles.

This replacement cycle matches the Fleet Management Plan

# Replacement Vehicle Options

## Go Greener!!

With Encouragement from the Governor's Office, MNDOT, PCA and Council Thrive Policies, Metro Mobility is recommending a gas/hybrid SUV option Using State of MN Contract.

The three vehicles that were compared include:

- 2021 - Toyota RAV4 Hybrid
- 2021 - Ford Escape Hybrid
- 2021 – Toyota Highlander Hybrid

# Replacement Vehicle Options

**Toyota RAV4**



**Ford Escape**



**Toyota Highlander**



# Evaluation Criteria

## What are we looking for in a Metro Mobility SUV?

- **Rear Seat with Plentiful Leg, Hip, Shoulder and Head Room**
- **Storage Room Large Enough to Carry Packages and Mobility Devices**
- **Good Driver Ergonomics – Comfortable, Easy to Navigate Controls**
- **Ease of Installing Metro Mobility Technology**
- **Fuel Economy**
- **Maintenance Schedules**
- **Price of Vehicle**
- **Overall Value of Vehicle**

# Vehicle Comparisons

	<u>RAV4</u>	<u>Escape</u>	<u>Highlander</u>
Rear Seat Head Room	39.5"	39.3"	39.4"
Rear Seat Hip Room	47.7"	53.3"	57.0"
Rear Seat Leg Room	37.8"	38.9"	41.0"
Cargo Volume	37.6 Cu. Ft	37.5 Cu. Ft.	58.4 Cu. Ft.
Fuel Economy (MPG)	41 City / 38 Hwy	44 City / 37 Hwy	35 City/Hwy
Price of Vehicle	\$29,513	\$25,856	\$40,011

# Recommendation: 2021 Toyota Highlander Hybrid SUV

- Most Interior Room
- Most Storage Room
- Easiest Installation of Technology
- All Highlanders are Manufactured in Princeton, Indiana
- Excellent Fuel Economy for a Mid-Size SUV
- Excellent Safety Record – 5 Star Crash Rating
- Additional Cost of Vehicle Purchase can be Recovered in Fuel Savings Over the Life of the Vehicle
- Available in 45 to 60 Days from Time of Order