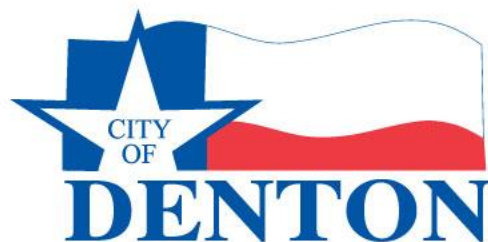


Use of Golf Carts Pilot Project for Embassy Suites Hotel

Sahar Esfandyari, PhD, AICP

November 20, 2024

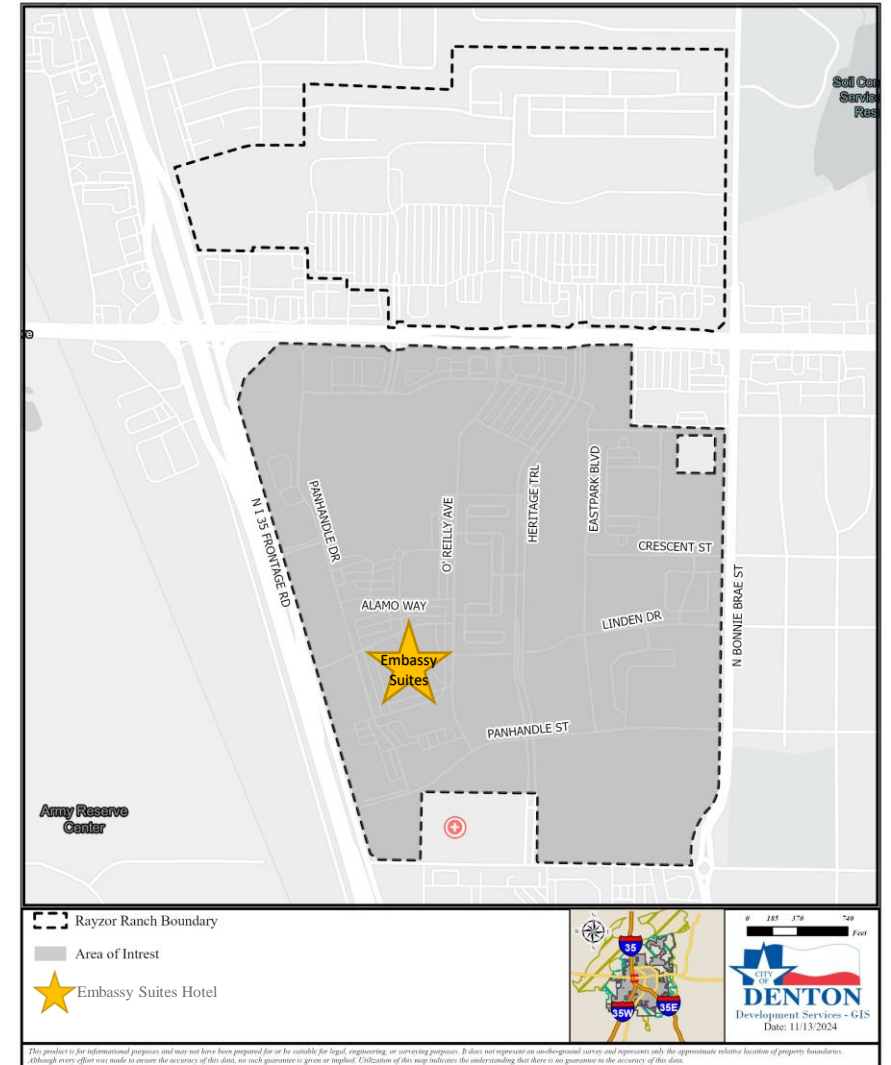
MC 24-040



Background

- Embassy Suites Hotel requested a permit for golf carts operation within the southern section of Rayzor Ranch development (South of US 380).
- To provide a convenient shuttle for their guests and visitors to the surrounding amenities utilizing private roadways.
- Texas Department of Transportation Code allows golf carts in Master Plan Communities. (Transportation CODE § 551.404)
- City Council has the authority to regulate golf cart operations based on safety. (Transportation CODE § 551.403)

Rayzor Ranch Golf Cart Map Area of Interest



Staff Recommendation

- Staff propose a 24-month pilot program.
- Conditional to compliance with the following:
 1. Texas Transportation Code
 2. Operational restrictions
 3. Road use restrictions
 4. Permit Requirements

1) Texas Transportation Code:

- Liability insurance.
- Headlamps, taillamps, reflectors, a parking brake, and mirrors when operated.
- Slow moving-vehicle emblem.
- License plate.

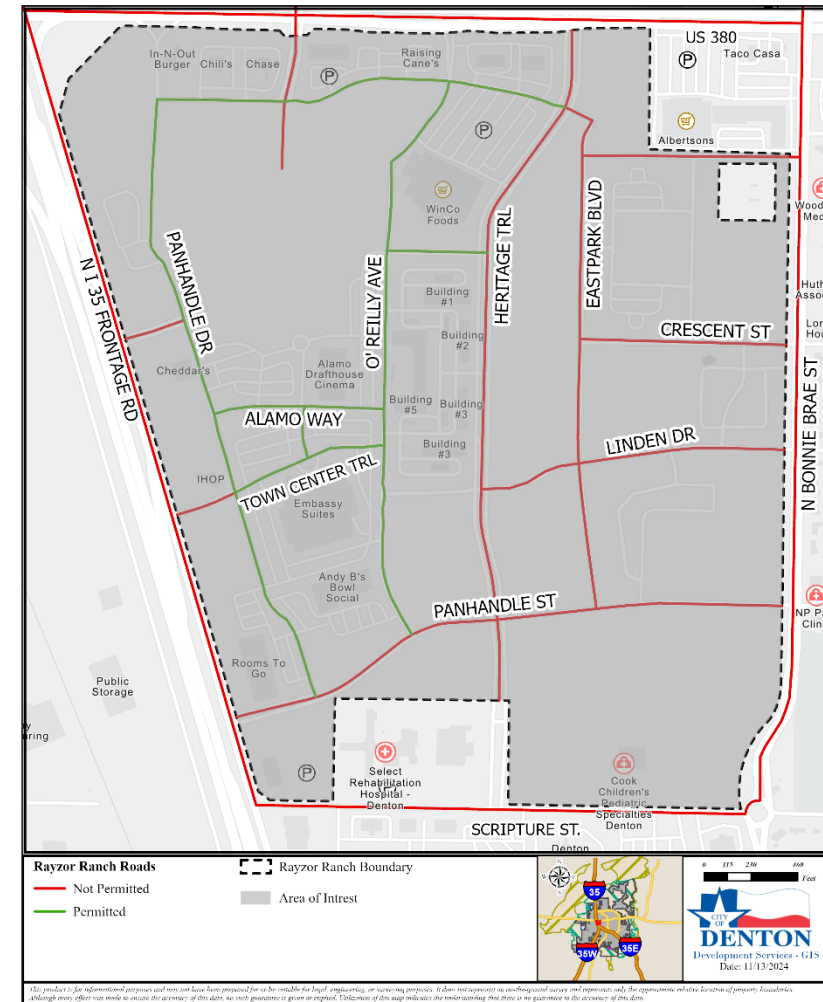
2) Proposed Operational Restrictions:

- Licensed driver at least 18 years of age.
- No operation on any City-owned streets or property.
- Yield right-of-way to all moving vehicles, no overtaking the same lane as the vehicle being passed.
- No operation between lanes.
- Mandatory seat belt usage.
- Only operate between 7:00am and 10:00pm on private roads.
- Safe operation at all times.

3) Proposed Road Use Restriction:

- Permitted roads:
 - Panhandle Drive (South-North)
 - O'Reilly Avenue
 - Eastpark Boulevard
 - Town Center Trail
 - Alamo Way
- Not permitted roads:
 - N Bonnie Brae Street
 - N Interstate 35 Frontage
 - US 380
 - Scripture Street
 - Heritage Trail Boulevard
 - Panhandle Street (East-West)
 - Linden Drive
 - Crescent Street

Rayzor Ranch Golf Cart Roadway Map



4) Proposed Permit Requirements

- Must have a valid permit for each golf cart along with an approved list of operators.
- Permit valid for 24 months.
- Permit may be revoked at any time if the holder fails to comply with proposed requirements.
- Application for a permit must include:
 - Name, address, and telephone for applicant.
 - Name, address, telephone, and Texas driver's license number for each operator.
 - Location where the golf cart is kept.
 - Vehicle information.
 - A copy of insurance.
 - An affidavit affirming the golf cart is fully equipped.

Benefits

- Improved Access
- Environmental Benefit
- Community Appeal

Next steps

- Staff recommends approval
- Next steps:
 - Mobility Committee Support
 - Presentation to the City Council for Action

Thank You!

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Senior Transportation Planner

Transportation Services

