



## Carbon Reduction Program Received Project Proposals

**Submitting Member:** City of McGregor

**Project Location:** Corners of W 3rd/TX-317 and W 6th/TX-317, McGregor, TX

**Project Description:** Installation of pedestrian activated crossings at the corners of W 3rd/TX-317 and W 6th/TX-317. Traffic lights already exist at project location but without the ability to activate them for safe ped/bike crossing.

***Proposes to...***

- Encourage non-motorized travel throughout the downtown area of McGregor;
- The 3rd Street crossing benefits downtown walkability, as well as community access to the proposed TXDOT TA SUP, which would start at The Exchange and run along the old rail bed to Cotton Belt Parkway; and
- The 6th Street crossing further benefits downtown walkability, as well as accessibility throughout the community. 6th Street is a major East-West neighborhood connector to Johnson Drive in McGregor.

**Submitting Member:** City of Waco

**Project Location:** Mars Drive, Waco, Texas

**Project Description:** Installation of street trees along an active construction project that supports various alternative mobility options. The active construction project is scheduled to be completed no later than September 2023. The work identified in this application shall be separate and apart from the active construction project.

***Proposes to...***

- Introduce inviting place making; and
- Introduce trees which "Filter the water we drink, clean the air we breathe, shade our mobility options on sunny days, and provide habitat to terrestrial biodiversity."

**Submitting Member:** City of Waco

**Project Location:** MKT Rails to Trail Project from Dallas Avenue to FM 933 (Gholson Rd)

**Project Description:** Installation of street trees along an active construction project that supports alternative mobility in an area of the city facing decline. The active construction project is scheduled to be completed no later than June 2024. The work identified in this application shall be separate and apart from the active construction project.

***Proposes to...***

- Introduce inviting place making; and
- Introduce trees which "Filter the water we drink, clean the air we breathe, shade our mobility options on sunny days, and provide habitat to terrestrial biodiversity."



**Submitting Member:** Beverly Hills Police Department

**Project Location:** City of Beverly Hills including S Valley Mills Drive at Memorial Drive

**Project Description:** Purchase and utilization of a radar traffic trailer to reduce speeding which will reduce miles per gallon in fuel, emissions, and provide a device that increases driver safety awareness and compliance in combination.

***Proposes to...***

- Decrease average speed levels which “decreases average fuel consumption, which decreases average emissions;”
- Increase pedestrian safety by slowing speeds at unmanned school crossing at S Valley Mills Drive and Memorial Drive; and
- Reduce collisions.

**Submitting Member:** Waco Transit Systems, Inc.

**Project Location:** City of Waco

**Project Description:** Introduce micro transit (on-demand mobility service) which uses a mobile smartphone application to create dynamic routing that adapts to a passenger’s individual trip needs within established zones and provide the service with fully accessible electric vans.

***Proposes to...***

- Purchase fully accessible E-transit electric passenger vans to deploy in newly established micro transit zones;
- Reduce transportation emissions by “decreasing dependence on diesel and unleaded powered vehicles which will reduce CO<sub>2</sub> from the atmosphere;”
- Maximize fleet usage and service productivity; and
- Promote economic mobility for Waco citizens.