

336 Pacific Avenue, Shafter, California, 93263

December 3, 2020

Jaime Holt Chief Communications Officer San Joaquin Valley Air Pollution Control District 1990 E. Gettysburg Ave. Fresno, CA 93726

Dear Ms. Holt:

As a follow-up to our recent virtual meeting held on November 17, 2020, I've prepared some background and details on potential projects within the City of Shafter. These projects could fulfill at least some of the key objectives that have been identified by the AB 617 Steering Committee. If possible, I would appreciate the opportunity to discuss these potential partnerships with the Committee at one of their regular meetings.

Thank you for your time and consideration. Please feel free to contact me with any questions, issues, or requests.

Sincerely,

Michael James Public Works Director

Project No. 1 – Highway 43 Pedestrian and Bicycle Path Improvements at North Shafter

Description:

Construct a new paved shoulder and bicycle lane, curb and gutter, and sidewalk along the west side of State Route 43 between Mayer Lane and West Tulare Avenue.

Benefits:

- Facilitates and promotes safe and reliable pedestrian and bicycle transportation between the North Park and North Shafter communities and the Core City services, such as schools, shopping, and restaurants.
- Improves street drainage
- Reduces dust generation from vehicles.
- Complements proposed new park and drainage retention basin.

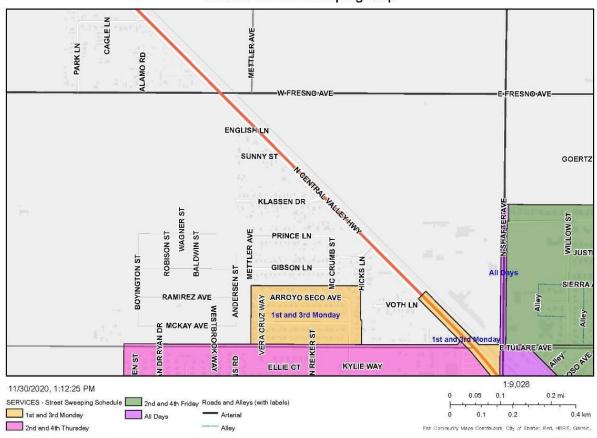
Anticipated Cost: \$1,000,000

Anticipated Completion If Funded: One year upon award.

Figure 1 – Highway 43 Project Location Map



Figure 2 – Highway 43 Addition to City Street Sweeping Schedule



Shafter Street Sweeping Map

City of Sharter - Al Flights Preserved FOR OFFICIAL USE ONLY - CITY OF SHAFTER. The map extent and its combines are for display purposes only and should not be considered official unless given consent by Gity staff.

Figure 3 - Highway 43 School Bus Stop



Figure 4 - Existing Highway 43 Shoulder Looking North



Project No. 2 – Highway 43/Santa Fe Way Roundabout Intersection Right-of-Way Utility Relocations and Right-of-Way Acquisition

Description:

Relocate existing underground and above-ground utilities and purchase right-of-way to facilitate roundabout intersection project currently being designed by Caltrans for the intersection of State Route 43 at Santa Fe Way.

Benefits:

- Air pollution reduction through improved traffic movement efficiency.
- Improved safety with the removal of the Beech Avenue connection to the intersection.

Anticipated Cost: \$2,000,000

Anticipated Completion If Funded: One year upon award.

Figure 5 - Existing Roundabout Intersection



Figure 6 - Proposed Roundabout Intersection Layout

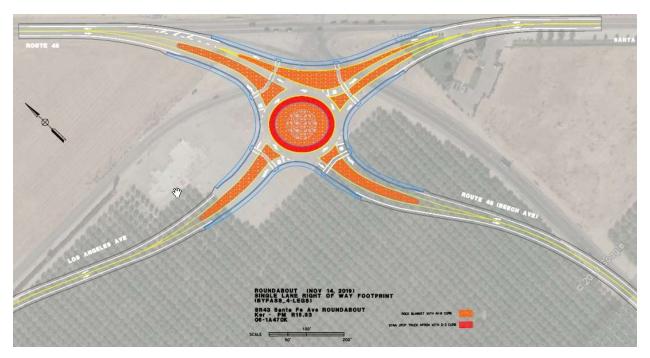
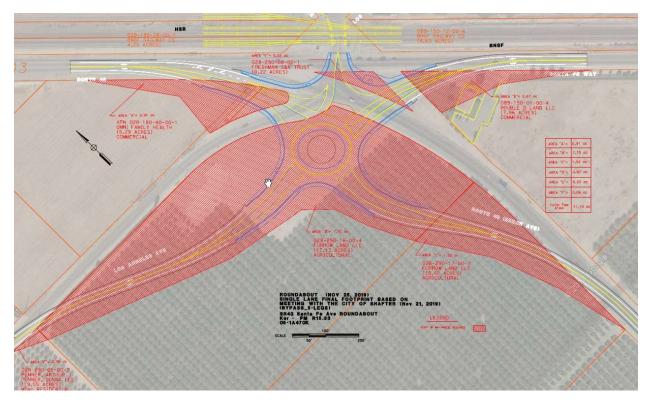


Figure 7 - Proposed Roundabout Right-of-Way Acquisition



Project No. 3 – Regional Electric Vehicle Charging Station

Description:

Equip as many as 40 existing City-owned parking spaces with electric vehicle charging stations.

Benefits:

• Large-scale and centrally-located facility to facilitate and promote electric vehicle usage.

Anticipated Cost: \$300,000

Anticipated Completion If Funded: One year upon award.

Figure 8 - Existing City Parking Lot Location



Figure 9 - Existing Parking Spaces



Project No. 4 – Future Transit Center Upgrades and Amenities

Description:

Add features to a planned parking lot and transit station at Stringham Park, including a transit rider kiosk, shaded benches, and possibly an electric vehicle charging station for those that visit downtown merchants and restaurants.

Benefits:

- Facilitates and promotes local and regional transit ridership.
- Complements City and County funding dedicated to developing a parking lot and transit center.

Anticipated Cost: \$100,000

Anticipated Completion If Funded: One year upon award.

