

## **600 Tank Farm – Modification Application #MOD-0753-2024 – Project Description**

Applicant, Covelop, Inc., is making a revision to the currently approved 600 TF Project (ARCH-0405-2021 and SBDV-0407-2021). All aspects of the project remain the same, with the exception of the following changes:

- Applicant no longer proposes construction of a new roundabout at the Tank Farm Road and Santa Fe intersection due to infeasibility of acquiring the necessary ROW from private owners needed to construct the roundabout.
- Replacing the roundabout will be a side-street stop controlled intersection located at the project driveway at Santa Fe Rd. West.
  - Additional traffic calming features proposed with this design include a vehicle speed feedback sign, speed reduction markings, and traffic signs as demonstrated on the attached exhibit labeled “Preferred Alternative”
- Previously approved roundabout had 2 travel lanes in each direction that merged back into existing improvement conditions located west and east of the project
  - New plan includes a left turn lane on Tank Farm Rd into Santa Fe Rd West
  - A 5’ wide raised median located between Santa Fe Rd. West and East
  - A dedicated acceleration/refuge lane for automobiles turning left out of the project driveway from Santa Fe Rd West onto Tank Farm Rd
  - A dedicated acceleration/refuge lane for vehicles turning left from Santa Fe Rd East onto Tank Farm Rd
  - Dedicated left and turn lanes out of Santa Fe Rd. East onto Tank Farm Rd.
- Previously approved roundabout included class IV bike lanes due to assumed additional ROW area acquisition. Revised design includes the following changes to the existing bike lane conditions on Tank Farm Rd
  - Existing 4’ eastbound bike lane would widen to 6’ with a 2’ buffer between the bike lane and road. This widens to 8’ with conflict markings at Santa Fe Rd East before connecting to existing bike lane
  - Existing 6.5’ westbound bike lane would change to a 6’ bike lane with a 2’ buffer between the bike lane and the road. This would increase to an 8’ bike lane with conflict markings at both project driveways (Santa Fe Rd. West and driveway in between Santa Fe Rd. West and East)
- Bike and pedestrian trips would be supported by a Class I connection along the project frontage to the 650 Tank Farm frontage, including the paths, curbing and sidewalk, consistent with the previously approved project.
- All the aforementioned new design elements noted above are located within the footprint of the roundabout that was previously approved.
- Below are elements of the project that have expanded past the currently approved roundabout footprint but are located either within the current ROW or within area applicant is able to improve due to agreement with 650 Tank Farm owner. These aspects of the project should also have already been covered by previous CEQA documentation associated with neighboring project approvals. Previously, it was assumed that neighboring projects would build out ahead of the project, but it is now assumed that the project builds out first.
  - Continuation of Class I 13’ ped/bike path from eastern boundary of 600 Tank Farm property to Mind Body traffic signal

- Path will be an interim improvement until the 650 Tank Farm project eventually builds its frontage improvements
  - Path is outside the existing ROW, but applicant has agreement with 650 Tank Farm owner to complete this aspect of the project
- New 10' wide ped/bike crossing within Tank Farm Rd. at Mind Body signal with ped push button and bike signal
  - Includes new bike conflict markings for crossing bicyclists
- New 6' ped AC sidewalk on north side of Tank Fark Rd, east from Mind Body signal to Broad St. intersection
  - Obtaining additional area from the neighboring project is infeasible at this location
- All these changes would be included in Phase I of the project.