City of Emeryville
CALIFORNIA

Project Description

Project Description: The project would enhance existing infrastructure on 40th Street (Adeline Street to IKEA Entrance) and Shellmound Street (IKEA Entrance to Christie Avenue) through the construction of 1.4 miles of two-way separated Class IV bikeway, transit-only lanes, transit islands, pedestrian enhancements, a transit hub with complete street intersection improvements, and closing the unsignalized intersections of Hubbard Street and Haven Street on the north side of 40th Street, partial southbound closures at the unsignalized intersections of Holden Street and Watts Street on the north side of 40th Street per the Emeryville City Council Resolution 23-105, 23-106, 23-107, and 23-108 (July 18, 2023).

Project features would consist of realigning the existing lanes, removing and replacing medians, rehabilitating the pavement surface, restriping, installing green stormwater infrastructure improvements, upgrading street lighting, and reconstructing pedestrian infrastructure to accommodate a two-way separated Class IV bikeway, new sidewalk, and concrete bus pads.

40th Street (Adeline Street to IKEA Entrance) improvements would include:

- Lane realignment to accommodate two-way separated Class IV bikeway on the north edge of the roadway.
- Thin grind and asphalt concrete overlay.
- Asphalt concrete conforms adjacent to new concrete work.
- Full depth pavement reconstruction in areas of new islands for bikeway separation.
- Removal of existing roadway improvements as needed.
- Construction of sidewalk on Hubbard Street.
- Multi-use pathway connection between Hubbard Street and Halleck Street up to 4.5 feet in height.
- Addition of concrete bus pads at bus stops.

Shellmound Street (IKEA Entrance to Christie Avenue) improvements would include:

- Lane realignment to accommodate two-way separated Class IV bikeway on the west edge of the roadway.
- Thin grind and asphalt concrete overlay.
- Asphalt concrete conforms adjacent to new concrete work.
- Roadway improvements, including excavation to a maximum depth of one foot below existing grade.
- Addition of one concrete bus pad at one bus stop.

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