

also provide greater capacity for creek flows to pass underneath, resulting in the bridge deck elevation being approximately two feet higher than existing. The proposed replacement bridge would be made up of three spans and utilize pile foundations at the abutments and at the two sets of intermediate piers. The intermediate piers would be located outside of the low flow channel of the creek.

The proposed bridge would utilize the same traffic configuration as the existing bridge. The bridge deck would be 67.5 feet wide, comprised of eight-foot wide sidewalks, five-foot shoulders/bike lanes, two-12-foot wide traffic lanes and a 14-foot center turn lane/median. Approximately 250 feet of roadway work would be required on each side of the bridge to modify roadway approaches, cross streets (i.e., Arbol Verde Street) and driveways to conform to the new roadway profile and bridge deck elevation.

Approximately 330 linear feet of the Carpinteria Creek Bike Path requires reconstruction to conform to the new higher bridge deck and roadway approach elevations. A new 550-foot long bike path extension is proposed to continue downstream from the existing bike path, passing underneath the Carpinteria Avenue Bridge and terminating at the east bound sidewalk/bike lane on the south side of Carpinteria Avenue.

Construction of the project is anticipated to take approximately 24 months to complete, beginning in fall 2017. During construction, Carpinteria Avenue would remain open to traffic. Bridge demolition/reconstruction would be completed in stages to ensure two-way vehicle traffic and pedestrian access across the bridge is maintained throughout the construction period. Temporary closure of the Carpinteria Creek Bike Path would be required to allow the bridge and bike path demolition and reconstruction. A bike path detour route would be identified and posted during the closure period. Work within the streambed of Carpinteria Creek would be limited to the dry season, with required temporary diversion of any creek flows through the construction area to minimize adverse effects on water quality and sensitive species.

The project is subject to review per the California Environmental Quality Act (CEQA).

Applicant: City of Carpinteria Public Works Department

V. COMMITTEE RECOMMENDATION TO PLANNING COMMISSION

VI. CLOSING COMMENTS/MEETING ADJOURNMENT

In compliance with the Americans with Disabilities Act, if you need assistance to participate in this meeting, please contact the Community Development Department by email at lorenae@ci.carpinteria.ca.us or by phone at 755-4410 or the California Relay Service at (866) 735-2929. Notification two business days prior to the meeting will enable the City to make reasonable arrangements for accessibility to this meeting.

