Department of Public Works

Engineering Division

2020 MARTIN LUTHER KING JR. SIDEWALK RECONSTRUCTION

Project Limits: Martin Luther King Jr. Blvd between Main St. (Capitol Square) and Wilson St. (Monona Terrace)

Project Scope

- » Remove and replace all of the sidewalk and terrace
 - Mainline sidewalk to be plain concrete
 - o Remove pavers, and install colored concrete in terrace areas
- » Remove all existing trees and replant with enhanced planting areas
 - o Install terrace support system to maintain pedestrian space while providing more soil volume
 - Trees replanted with project with tree guards
 - o Install underdrain to help drain tree planting areas
- » Replace and update street amenities
 - o Includes bike racks (by CCB), benches, trash receptacles
 - Expand number of bike parking stalls, if possible
 - Replace existing pedestrian scale lighting with current City standard
 - o Lighting of Martin Luther King Jr. monument
- » Spot curb and pavement replacement, as needed
- » Possible public art installation over circular colored concrete area between CCB & MMB
- » Replace sewer lateral to MMB, and sewer main will be lined under separate contract

Design Options Presented at D.C.C./PIM Meeting (held 11/21)

- » Option 1 Single row of trees at approximately 20 ft. spacing (about 40 total trees total)
- » Option 2 Two rows of trees, in line at approximately 40 ft. spacing (about 48 trees total)
- » Option 3 Two rows of trees, staggered, spaced at approximately 40 ft. (about 42 trees total)
 - Preferred Option from the public and D.C.C.

Construction & Schedule

- » Start construction around mid-April (possibly start sooner, if weather permits)
- » Complete one side of MLK at a time approximately 6 to 7 weeks per side, starting on MMB side
- » Maintain sidewalk access throughout, but on narrowed, temporary space through construction zone
- » Coordinate with events and uses on street to the extent possible

Costs & Assessments

- » Assessments: City & owners share the costs 50/50 to remove & replace mainline sidewalk and driveways and to replace the curb, as needed.
 - Mainline sidewalk is 12 ft. of standard concrete sidewalk, between two rows of trees
- » Cost Breakdown
 - o Total Cost: Approximate \$1,400,000
 - Assessments: \$82,512.44City Cost: \$1,317,487.56