Project Goals
❖ Bridge Rehabilitations
❖ Roadway Improvements
❖ Multi-modal Improvements

Project Description
❖ Bridge Rehabilitations
  • Widening of the west side of Soto Street Bridge
  • Wider sidewalks, shoulder/shared bike lanes
  • Upgrading street light with LED lights

❖ Roadway Improvements
  • Addition of east side sidewalk between North and South Soto Ramps
  • Shoulder/shared bike lanes
  • Retaining wall on west side of Soto Street
  • Upgrading street light with LED lights

Architectural Treatments
❖ Bridge Barrier Rail Treatment
❖ Replace Chain Link Fencing with Architectural Fencing
❖ Retaining Wall Treatment

Project Team
❖ City of Los Angeles (BOE, BCA, BSL, LADOT)
❖ HNTB (Structural and Civil)
❖ Oyler Wu (Architect)
❖ FPL (Traffic)
❖ Pulice Construction (General Contractor)

Total Project Budget
❖ HBP Grant: $ 12.3 M
❖ City Proposition G: $ 1.6 M
❖ Total Budget: $ 13.9 M
Project Milestones

Stage 1 Construction (Start Fall 2018)
- Utility Relocation
- Street improvement south of bridge

Stage 2 Construction
- Railway bridge demolition
- Bridge widening
- Retaining wall and partial street improvement north of bridge

Stage 3 Construction
- Eastside sidewalk
- Partial street improvement north of the bridge
- Retaining wall and street improvement north of bridge

Final Restoration Phase (Anticipated Fall of 2021)
- Traffic restoration, signal & striping
- Street lighting
- Architectural treatment
- Landscaping vegetation
Proposed Eastside Sidewalk
STAGE 1 Traffic Control

Contractor’s Work Area

One S/B travel lane

Two N/B travel lanes
STAGE 2 Traffic Control on Soto St

Contractor’s Work Area

One S/B travel lane

Two N/B travel lanes
Stage 2 Phase I Traffic Control on Valley Bl

Two travel lanes – both directions

Contractor’s Work Area
Stage 2 Phase 2 Traffic Control on Valley Bl

Two travel lanes – both directions

Contractor's Work Area
STAGE 3 Traffic Control

Two S/B travel lanes

One N/B travel lane

Contractor’s Work Area
Soto Street Bridge Widening over Valley Boulevard & UPRR

Presentations posted at:
www.eng.lacity.org/divisions/bridge-improvement

Next:
Architectural treatments by Oyler Wu Collaborative