



AR-2 Award of Contract to Pokrajac Corporation for the Mountain Avenue Street Resurfacing Phase I Project

April 18, 2023 City Council Meeting





Overview

For this evening's discussion, staff will provide an overview of the following topics:

- Background on Mountain Ave
- Current Roadway Conditions
- Proposed Improvements
- Phasing and Outreach





Background

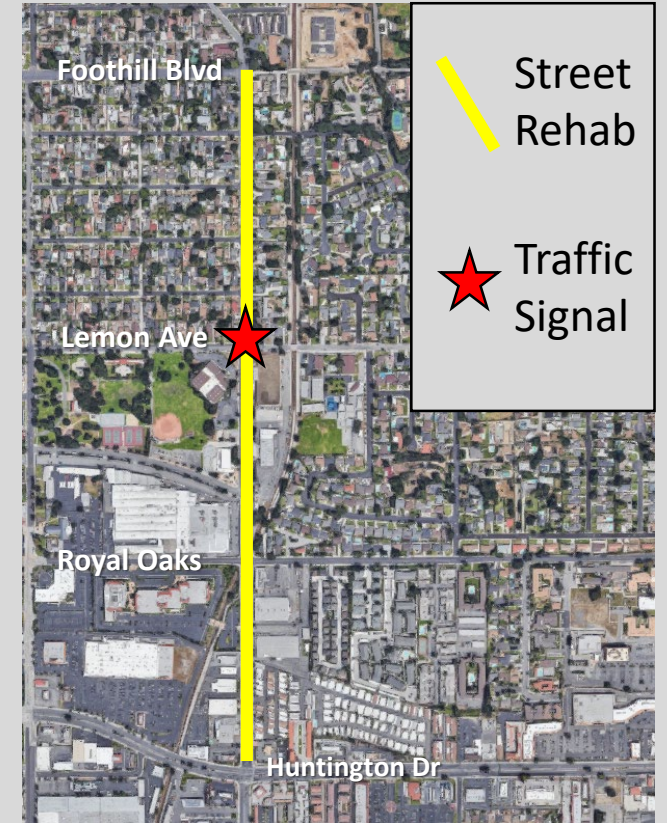
- Mountain Ave paved during Monrovia Renewal Southwest/Southeast in 2016
 - Contractor not paid due to issues with application of pavement
- Intersection of Mountain Ave & Lemon Ave reviewed by Traffic Safety Committee with several improvements installed since Renewal including:
 - Striping
 - Signage
 - Curb painting
- At April 2022 Study Session, Council directed staff to include traffic signal and safety improvements





Background

- December 2022 – Council approved preparation of plans for an expansive project scope, including:
 - Street Rehabilitation from Foothill Blvd to Huntington Drive
 - Traffic Signal, Vehicle and Ped Improvements at Mountain/Lemon Ave Intersection
 - Any needed Utilities Improvements in the project area





Current Conditions

- 2020 - Most recent PCI scores collected rate Mountain Ave between 63 (Fair) and 81 (Good)
- Cape seal is not performing as expected, and quickly deteriorating around intersection of Mountain Avenue and Royal Oaks Drive
- Significant shoving creating washboard effect and poor rideability for local drivers





Mountain Ave, South of Royal Oaks





Mountain Ave, South of Royal Oaks





Mountain Ave, North of Royal Oaks

Southbound



Northbound





Mountain Ave, North of Royal Oaks





Mountain Ave, North of Royal Oaks





Mountain Ave, North of Royal Oaks





Phasing of Project

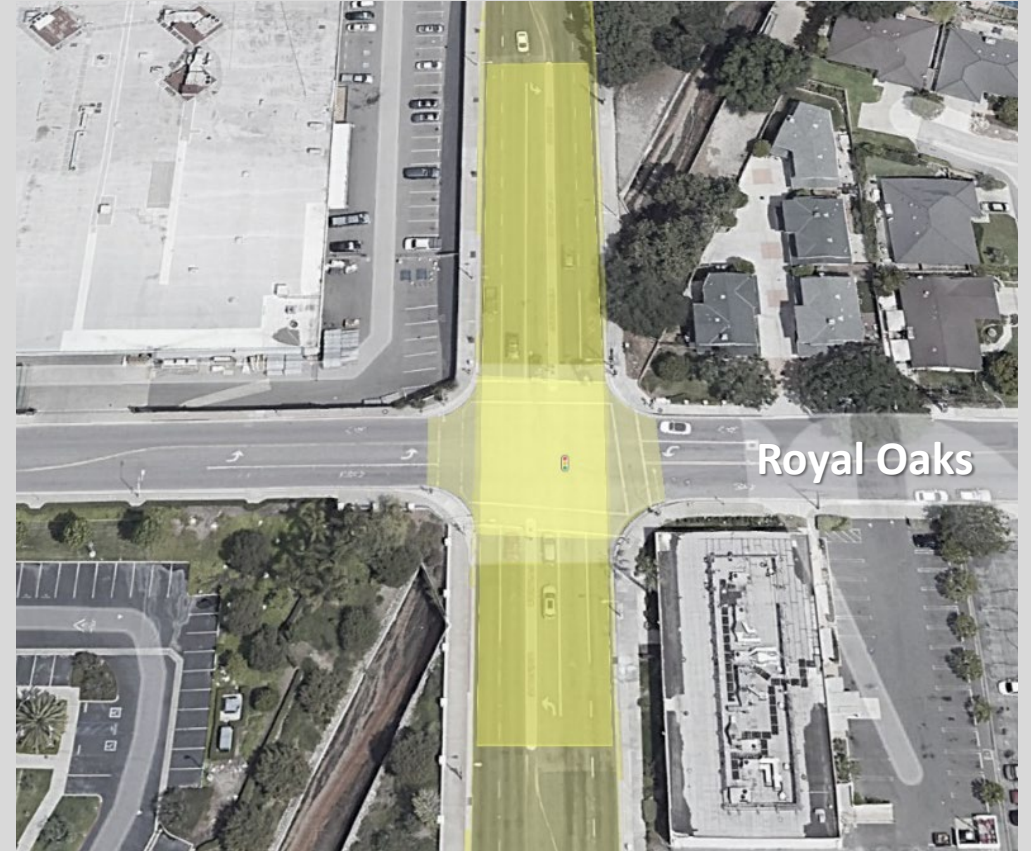
- Current schedule calls for design to be completed by end of summer 2023
 - Conceptual design completed; Lemon Ave traffic signal and safety improvements require added time/coordination with Traffic Engineer
- Fabrication of traffic signal control arms adds 6-9 months to project timeline
 - Projected start of construction would be Spring 2024
- Can accelerate road resurfacing around Royal Oaks to address rideability without impacting to other portions of project





Proposed Improvements - Mountain Ave Project Phase 1

- 2" grind and overlay of rubberized asphalt
- Refresh of striping around Mountain Ave/Royal Oaks intersection
- Replacement of traffic signal loops along Mountain Ave





Mountain Ave Resurfacing Project Map





Next Steps

- If Phase 1 of Street Resurfacing Project is approved, staff expects to complete construction by Summer 2023
- Staff will continue preparations of plans for Phase 2 of Mountain Ave Project, including:
 - Street resurfacing from Foothill Blvd to Royal Oaks & Royal Oaks to Huntington Drive
 - Traffic Signal, Vehicle and Ped Improvements at Mountain/Lemon Ave Intersection
- Phase 2 award of contract expected in late 2023, and construction starting Spring 2024





Proposed Recommendation

- Award contract to Pokrajac Corporation for the Mountain Avenue Street Resurfacing Phase I Project in an Amount not to Exceed \$97,284.25
- Approve a Project Contingency in an amount not to exceed \$10,000.00
- Approve a Task Order with Merrell Johnson Engineering in the Amount of \$3,168 for Materials Testing and Inspection
- Find the Project is Categorically Exempt from review under CEQA
- And authorize the City Manager to execute the necessary documents in a form approved by the City Attorney

