WELCOME!

Arterial Roads Rehabilitation and Bike Lanes Project – Open House

The presentation will begin at 6:05 PM.
PURPOSE OF TONIGHT’S WORKSHOP

• Introduce project team

• Provide overview of the project

• Open forum for comments and questions

• With your “sticky dot”, show your preference for the construction alternative you prefer

• Allow time for sharing feedback with the City at the posters
Segments 1, 5, 6, & 9
- Narrow travel lanes not to current standards
- No bike lanes
- Small/No paved shoulders
- Aged asphalt in need of maintenance
- Multiple asphalt repair areas

Segments 2, 3, 4, 7, 8
- No bike lanes
- Aged asphalt in need of maintenance
PROJECT SCOPE

1. Anticipating construction mostly within existing roadway right-of-way (ROW)

2. Pavement Rehabilitation (Surface Treatment or Reconstruction)
   • Fix rough surfaces
   • Widen travel lanes to current standards
   • Add paved shoulders to meet current standards

3. Bike Lanes
   • New paved shoulders striped for Class II bike lanes (Bicycle, Pedestrian and Trails Master Plan)
TYPICAL SECTION

PROPOSED TYPICAL SECTION - WIDENING
SEGMENTS 1, 5, 6, & 9

PROPOSED TYPICAL SECTION - PAVEMENT TREATMENT ONLY
SEGMENTS 2, 3, 4, 7 & 8
WPR010 IMPROVEMENTS

Before

After
PROJECT LIMITS - WATERMAN ROAD

LEGEND
Widening & Rehab
Surface Treatment & Striping
PROJECT LIMITS - WATERMAN ROAD
PROJECT LIMITS - ELK GROVE FLORIN ROAD
PROJECT LIMITS - ELK GROVE BLVD
ENVIRONMENTAL REVIEW

• Tree impacts
  – Removing 10 non-native trees within City ROW (January 2020)

• Preserve habitat
  – Seasonal wetland
  – Potentially affected species
  – Within 250-feet of vernal pool
# Traffic Staging - Full Vs Staged Closures

## Full Closure

### Advantages
- Reduces construction and estimated traffic impact duration
  - 1 month of full closure
  - 1.5 months total construction
- Safer for construction personnel and traveling public
- Potentially reduces construction costs

### Disadvantages
- Most impact to traffic flow
- Limited local access during construction

## Staged Closure

### Advantages
- Moderate impact to traffic flows

### Disadvantages
- Increased construction and estimated traffic impact duration
  - 2 months for traffic stages
  - 3 months total construction
- Construction personnel exposed to traffic safety concerns
- Likely increased construction costs due to multiple traffic stages
- Limited driveway access
TRAFFIC STAGING - SEGMENT 1

Full Closure

Staged Closure

Legend:
- Road closed
- Detour Route

Elk Grove Blvd
Waterman Rd
Elk Grove Florin Rd
Bond Rd

Legend:
- Northbound closed
- Southbound closed
- Detour route
TRAFFIC STAGING - SEGMENT 2

Full Closure

Staged Closure

[Map showing traffic staging routes and road closures]
TRAFFIC STAGING – SEGMENT 9

Full Closure

Staged Closure

Legend

Road closed
Detour Route

Eastbound closed
Westbound closed
Detour route
$2M Federal Grant Received

- For pavement rehabilitation and addition of bike lanes
- Federal Grant Funds = $2M
- State Grant Funds = $0.2M
- Local Funds = $4M
- Total Project = $6.2M
PROJECT SCHEDULE

November 15, 2018 - Open House

March 2019 - Federal Environmental Document to be Approved by Caltrans and FHWA

Circulate CEQA and NEPA environmental documents

November 2019 - Final Design Completed

January 2020 - Tree Removal

January 2020 - Advertise for Construction

Spring/Summer 2020 - Construction
NEXT STEPS

• Community input from tonight will be collected and considered for incorporation

• Environmental document to be completed and then circulated for comment

• Begin final design phase

• Construction planned for Spring/Summer 2020
Open Questions and Answer Period
POSTER EXHIBIT INSTRUCTIONS

• Visit as many poster exhibits as you would like

• Order does not matter

• Add new ideas to the easel pads

• Comment cards – turn in tonight in box

• Facilitators at each station to help
THANK YOU FOR YOUR PARTICIPATION!

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