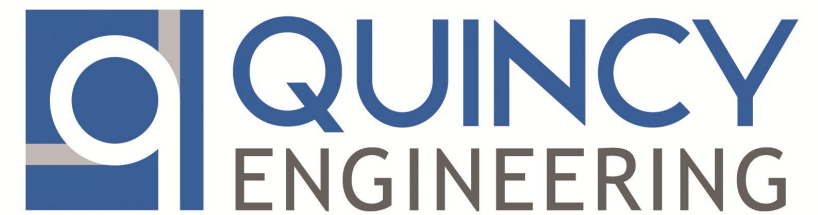


Rogers Road Bridge Replacement at Delta Mendota Canal

Community Meeting

April 21, 2021





Today's Agenda

- 01 Introductions
- 02 Project Overview
- 03 Environmental Process
- 04 Schedule
- 05 Questions & Answers

Project Team & Stakeholders

Introductions



Consultant Design Team



Quincy Engineering



Area West Environmental



WRECO



O'Dell Engineering



ARWS



GEI Consultants



City of Patterson Engineering, Building & Capital Projects

Project Stakeholders






Team Members Here Tonight

City of Patterson



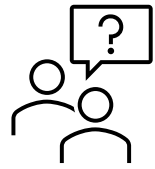
- Fernando Ulloa – Director of Engineering, Building & Capital Projects
- Tiffany Rodriguez – Capital Projects Manager

Project Consultant Team

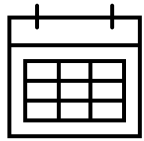
- Quincy Engineering 
 - Mark Reno – Project Manager
 - Carolyn Davis – Project Engineer
- Area West Environmental 
 - Aimee Dour-Smith – Environmental Compliance Specialist



The purpose of this meeting is to:



Explain the project details and inform the community members and stakeholders on what to expect



Provide project timelines



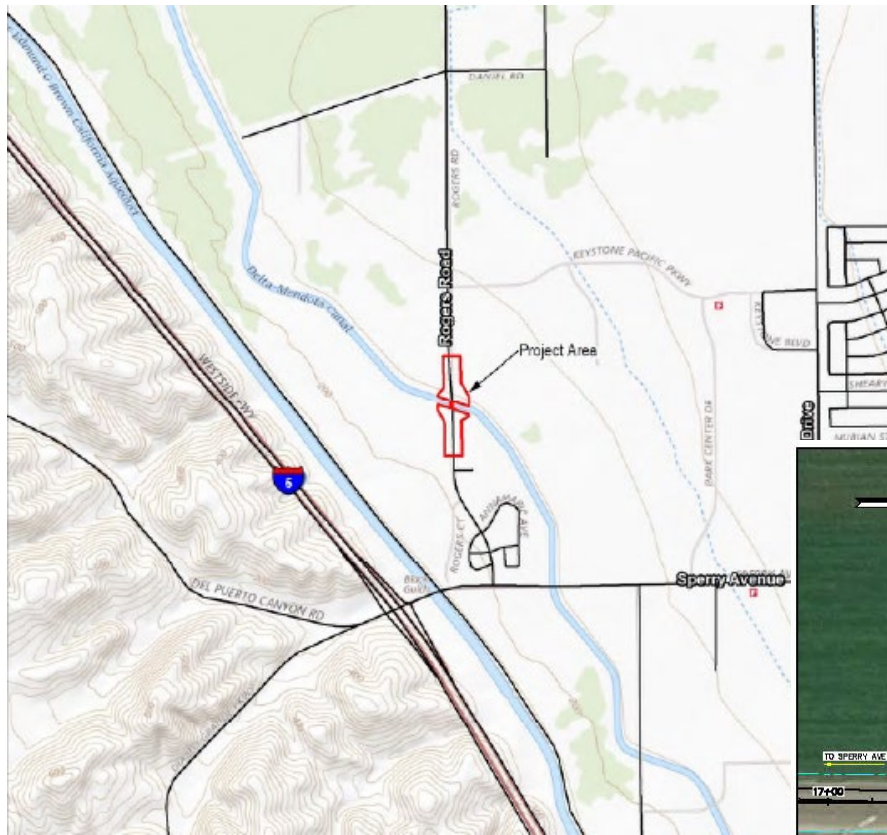
Discuss project impacts and findings from the studies conducted to evaluate environmental impacts



Ignite interest, encourage participation, generate buy-in, discuss ideas and concerns, and identify new partnerships



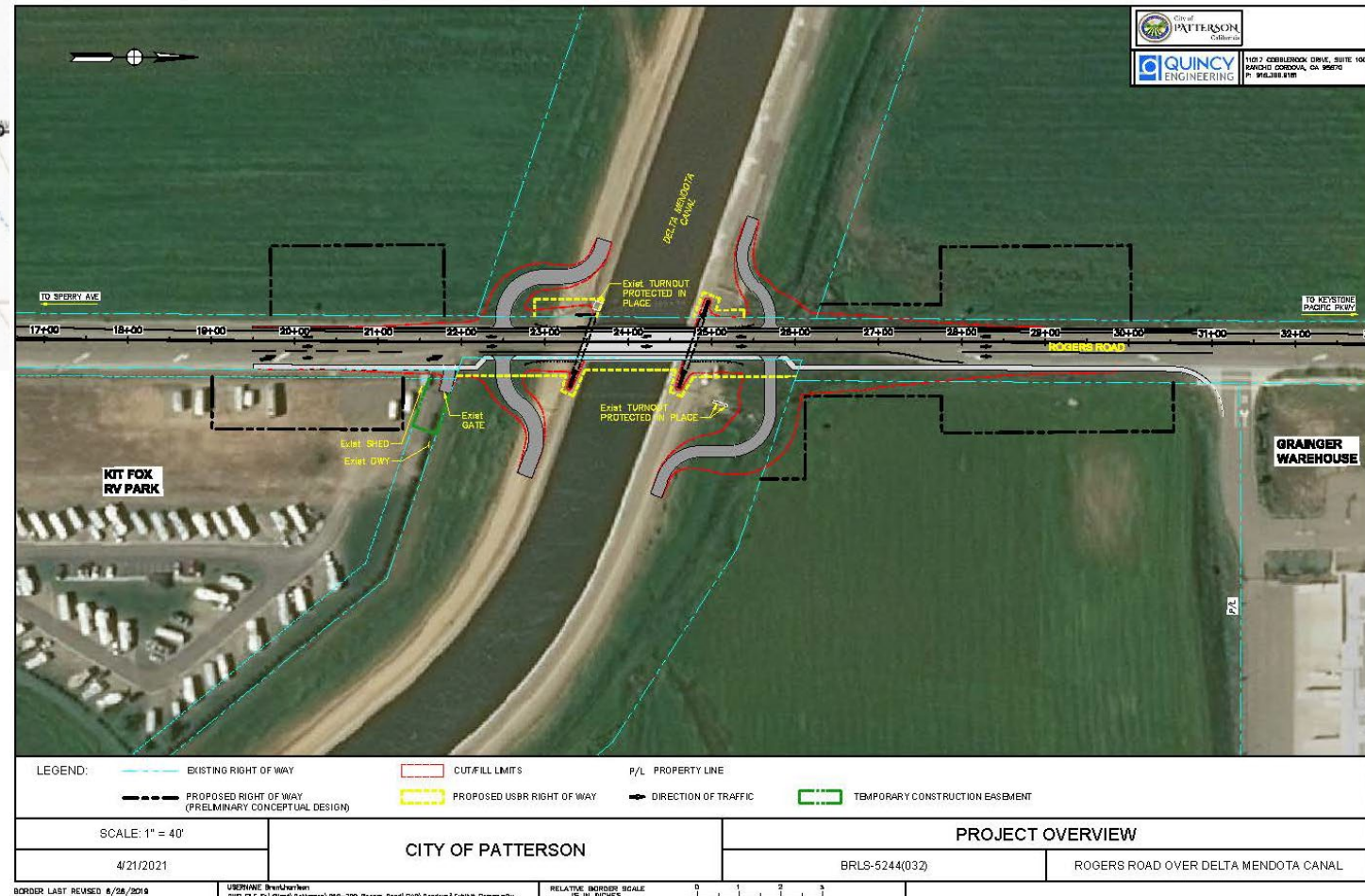
Project Overview



Project Location

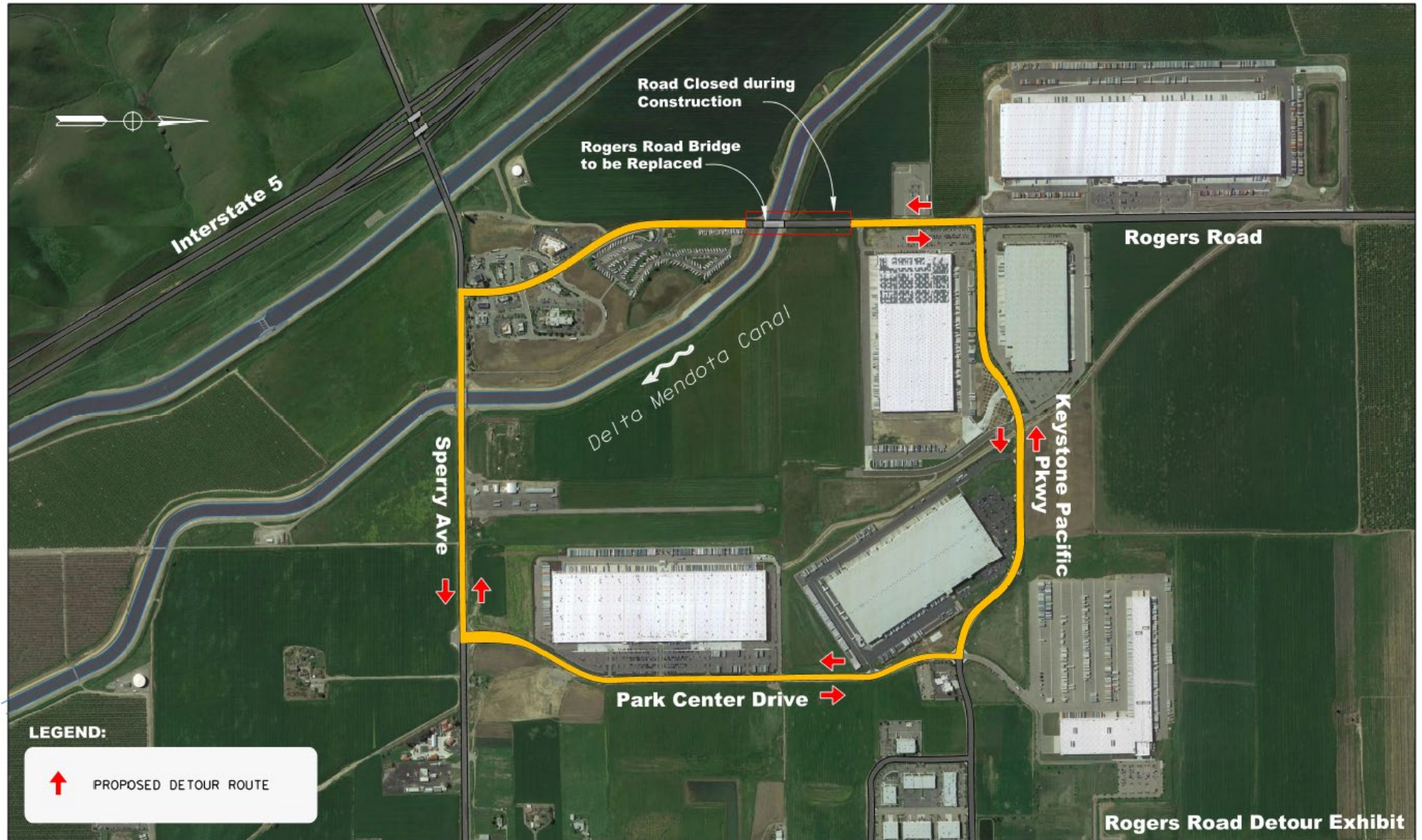
Project Features

- New Bridge over DMC
- 2 – 12' Lanes
- 4' Shoulders
- Profile will add 3' vertical clearance over canal
- 5' Sidewalk (East Side)
- Detention Basins for Drainage
- Reconstruct Canal Access Roads
- Utility Relocation



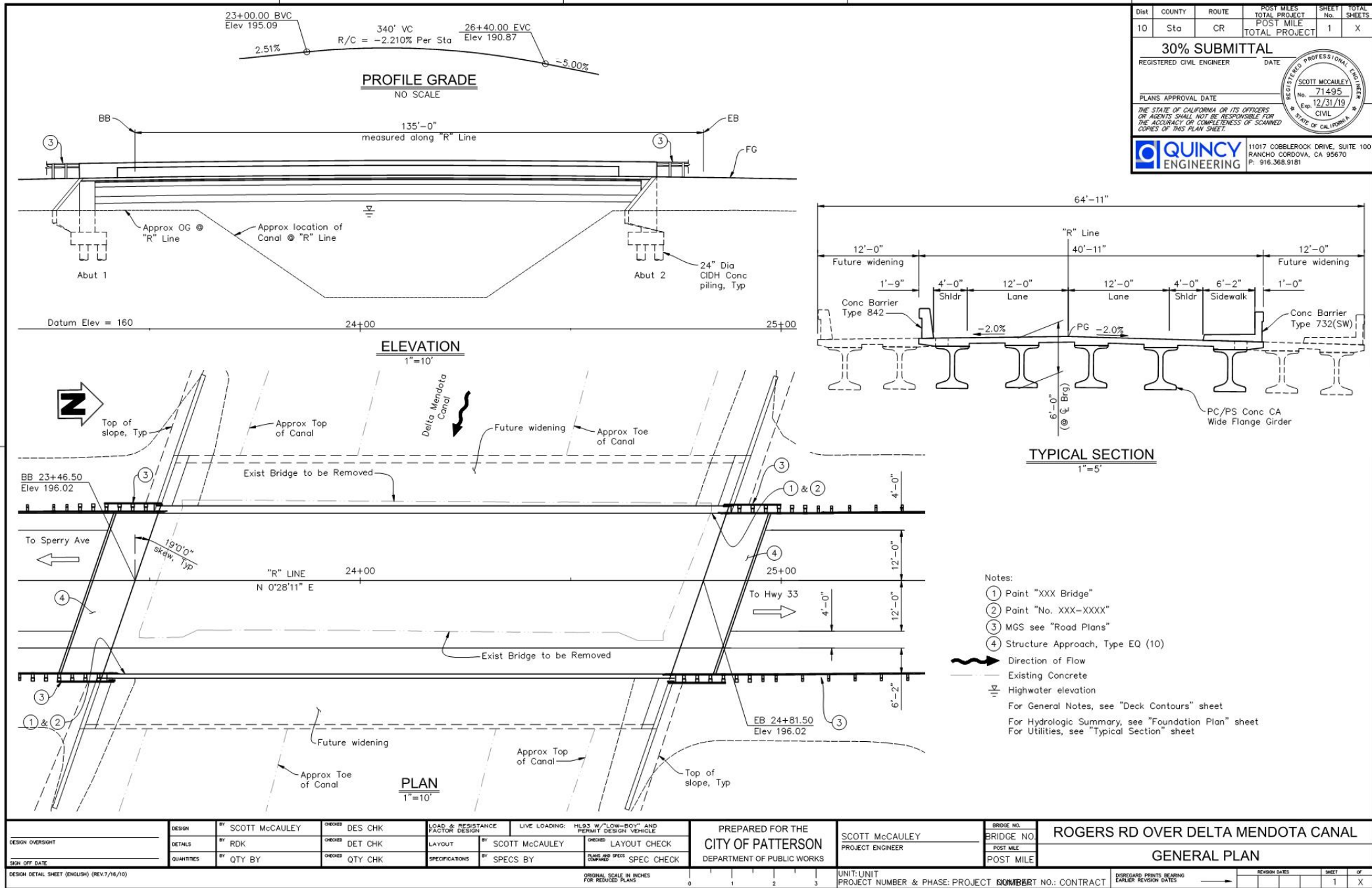


Proposed Detour Route





Bridge



Dist	County	Route	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
10	Sta	CR	TOTAL PROJECT	1	X

30% SUBMITTAL

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

QUINCY ENGINEERING 11017 COBBLEROCK DRIVE, SUITE 100 RANCHO CORDOVA, CA 95670 P: 916.368.9181

REGISTERED PROFESSIONAL ENGINEER
SCOTT MCCAULEY
No. 71495
Exp. 12/31/19
CIVIL
STATE OF CALIFORNIA

DESIGN OVERSIGHT	DESIGN BY SCOTT MCCAULEY	CHECKED DES CHK	LOAD & RESISTANCE FACTOR DESIGN	LIVE LOADING: HL93 W/"LOW-BOY" AND PERMIT DESIGN VEHICLE	PREPARED FOR THE CITY OF PATTERSON DEPARTMENT OF PUBLIC WORKS	BRIDGE NO. BRIDGE NO. POST MILE POST MILE	ROGERS RD OVER DELTA MENDOTA CANAL GENERAL PLAN
SIGN OFF DATE	DETAILS BY RDK	CHECKED DET CHK	LAYOUT BY SCOTT MCCAULEY	LAYOUT CHECK	SCOTT MCCAULEY PROJECT ENGINEER		
	QUANTITIES BY QTY BY	CHECKED QTY CHK	SPECIFICATIONS BY	SPECS BY			
DESIGN DETAIL SHEET (ENGLISH) (REV.7/16/10)			ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	0 1 2 3	UNIT: UNIT PROJECT NUMBER & PHASE: PROJECT NUMBER NO.: CONTRACT	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES SHEET 1 OF X

FILE S:\client\Patterson\P12-700 Rogers Road\CAD\Bridges\P12700_a-gp01.dwg

DATE PLOTTED 12/18/2019 9:27:35 AM USERNAME: jprebr TIME PLOTTED 9:27:35 AM



Rogers Road over Delta-Mendota Canal

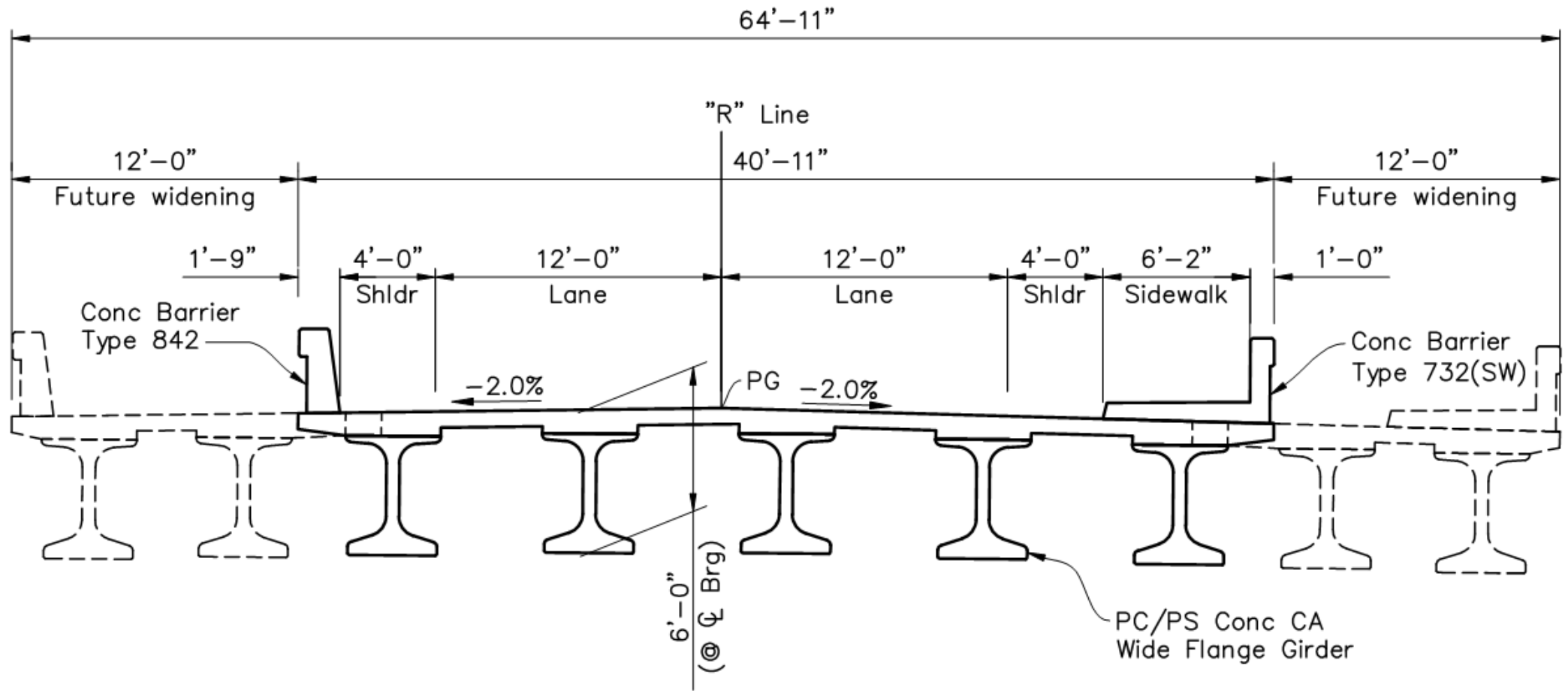


Sperry Road over Delta-Mendota Canal

The Sperry Road Bridge replacement project was similar to Rogers Road. The new bridge successfully clears the Delta-Mendota Canal.



Roadway





CEQA Process

- Draft Initial Study/Mitigated Negative Declaration Complete
- Comments accepted through Friday, May 7, 2021
- Planning Commission Meeting on Thursday, June 10, 2021
- Document available for review
 - City website: <https://www.ci.patterson.ca.us>
 - State Clearinghouse website: <https://ceqanet.opr.ca.gov/2021040179>
 - By request, contact Tiffany Rodriguez, Capital Projects Manager, at tirodriguez@ci.patterson.ca.gov

Rogers Road Bridge over Delta Mendota Canal Project (Bridge Number 38C0214)

City of Patterson, Stanislaus County, California
Initial Study/Mitigated Negative Declaration



City of Patterson
1 Plaza Circle, 2nd Floor
Patterson, CA 95363
Contact: Tiffany Rodriguez, Capital Projects Manager
(209) 895-8075
email: tirodriguez@ci.patterson.ca.us

April 2021



Initial Study

- Analyzes the anticipated effects of the proposed project on the environment
- Areas of concern include:
 - Sensitive wildlife species
 - Construction-related noise
 - Traffic control and detour





Opportunities for Public Input

- Community Meeting – April 21, 2021
- Written comments on CEQA document – accepted through May 7, 2021
 - Submit comments via chat tonight
 - Send via mail to City of Patterson Engineering, Building and Capital Projects Department, 1 Plaza Circle, P.O. Box 667, Patterson, CA 95363
 - Submit via email to tirodriguez@ci.patterson.ca.gov
- Planning Commission Meeting – June 10, 2021





Construction

- 6-8 months total
- Relocate utilities
- Close Rogers Road to through traffic
- Remove existing bridge
- Drill holes to place piling
- Construct New Bridge – “Clear Span” across canal
- Construct new roadway approaches and drainage facilities
- Construct Canal access roads





Overall Project

Progress To Date

- ✓ Technical Studies for Environmental
- ✓ Surveys/Mapping
- ✓ Geotechnical Investigations/Analysis
- ✓ Coordination with USBR
- ✓ CEQA – IS/MND Document in Circulation
- ✓ Draft Bridge Type Selection Report
- ✓ Utility and Right of Way Coordination

Next Steps

- City to adopt CEQA findings
- Caltrans to Approve NEPA Categorical Exclusion
- Offers for acquisition of land rights January 2022
- Prepare Construction Contract Documents – November/December 2022
- Close escrow on acquisitions – July 2022

Pending Funding Availability

- Advertise for construction bids – April 2023
- Start Construction – May/June 2023



For Additional Information:

City of Patterson Website – <https://www.ci.patterson.ca.us>

City Project Manager, Tiffany Rodriguez – tirodriguez@ci.patterson.ca.gov