Yuba IRWMP – LCWD-15

Project Short Form[1]

Please fill out the following information to the best of your ability/knowledge. Contact Keri Rinne with questions: keri.rinne@gmail.com

PROJECT SPONSOR INFORMATION

Lead Agency/Organization	Linda County Water District
Name of Primary Contact(s)	Brian Davis (General Manager), Javier Rios (District Engineer)
Mailing Address	1280 Scales Ave, Marysville, CA 95901
Email Address	bdavis@lindawater.com, jrios@lindawater.com
Phone (###) ###-####	(530) 743-2043
Project Partners/Collaborators	
YWA Liaison	Terri Daly

GENERAL PROJECT INFORMATION

Project Title	Cedar Lane Safe Routes to School Project – LCWD Asset Relocation
Project Total Budget (Attach detailed budget, if available)	$486,300
Budget Breakdown	Planning/Design Budget: NONE Construction Budget: $486,300
Project Funding Match, if any	Linda County Water District
Total Project Funding Need	$486,300 or maximum funding available. Linda County Water District would provide funds as cost-share, if necessary.
Project Location (Attach map if available)	Along Alicia Ave between Feather River Blvd and Riverside Ave and along Cedar Lane between Alicia Ave and Garden Ave.
Watershed/subwatershed	Feather River Watershed
Groundwater Basin (Select one)	☐ North Yuba Subbasin ☒ South Yuba Subbasin ☐ Not Applicable
Supports Yuba Groundwater Sustainability Plan (GSP)?	☒ Yes ☐ No
Measurable Objective(s) Benefit (Answer If 'Yes' above) (check *all* that apply)	☐ Chronic lowering of groundwater levels ☐ Reduction of groundwater storage ☐ Degraded water quality ☐ Land subsidence ☐ Depletions of interconnected surface waters
Project Priority (Select one)	☒ High ☐ Medium ☐ Low
Project Type (check *all* that apply)	☐ Conceptual ☐ Feasibility Study ☐ Study/Assessment ☐ Planning ☐ Engineering/Design ☐ Permitting ☐ CEQA/NEPA

[1] Completed Project Short Forms should be sent via email to Keri Rinne at keri.rinne@gmail.com

	☒ Facility Construction ☐ Restoration ☐ Monitoring ☐ Best Management Practices ☐ Acquisition ☐ Demonstration/Pilot Project
Legal Authority	

Please select the *status* of the CEQA/NEPA/Permitting for this project:

CEQA **(Select one)**	☒Exempt ☐Not Started ☐Initial Study ☐EIR ☐Determination ☐Unknown if Required
NEPA **(Select one)**	☒Exempt ☐ Not Started ☐Environmental Assessment ☐EIS ☐Record of Decision ☐ Unknown if Required
Permitting **(Select one)**	☒Not Required ☐Not started ☐Identified ☐Consultations Complete ☐Application Submitted ☐Complete ☐Unknown if Required

PROJECT DESCRIPTION

Write a narrative briefly describing the project components and/or characteristics (Suggest ~ 300 words).

This project focuses on the relocation of Linda Water assets for water and sewer to allow for the construction of roadway and drainage improvements by Yuba County, as shown on their Cedar Lane Safe Routes to School Improvement Project plans. District assets requiring relocation include: water mains, water services and service boxes, distribution system isolation valves, fire hydrants, and sewer services.

PROJECT RATIONALE/ISSUES STATEMENT

Briefly describe the need for the project and the desired outcomes/deliverables (Suggest ~ 200 words). Include an explanation of benefits and how they would be evaluated.

Linda Water will be required to relocate its water and sewer assets within the County Right of Way, to allow for the construction of County-planned improvements. Relocation of these assets will support the County's plans of providing safe pedestrian and bicycling grids that will provide access to several community destinations and will also improve drainage throughout these sections of roadway by removing the existing (undersized) roadside ditches and installing a comprehensive storm drain system.

ATTACHMENTS:

- Task based budget **(Not Included. Only construction dollars being requested. See attached construction cost estimate)**
- Map of project location

Cedar Lane Safe Routes to School Project - LCWD Asset Relocation
Construction Cost Estimate

Prepared By: Javier Rios, District Engineer

Water Assets in Conflict w/ County Improvements

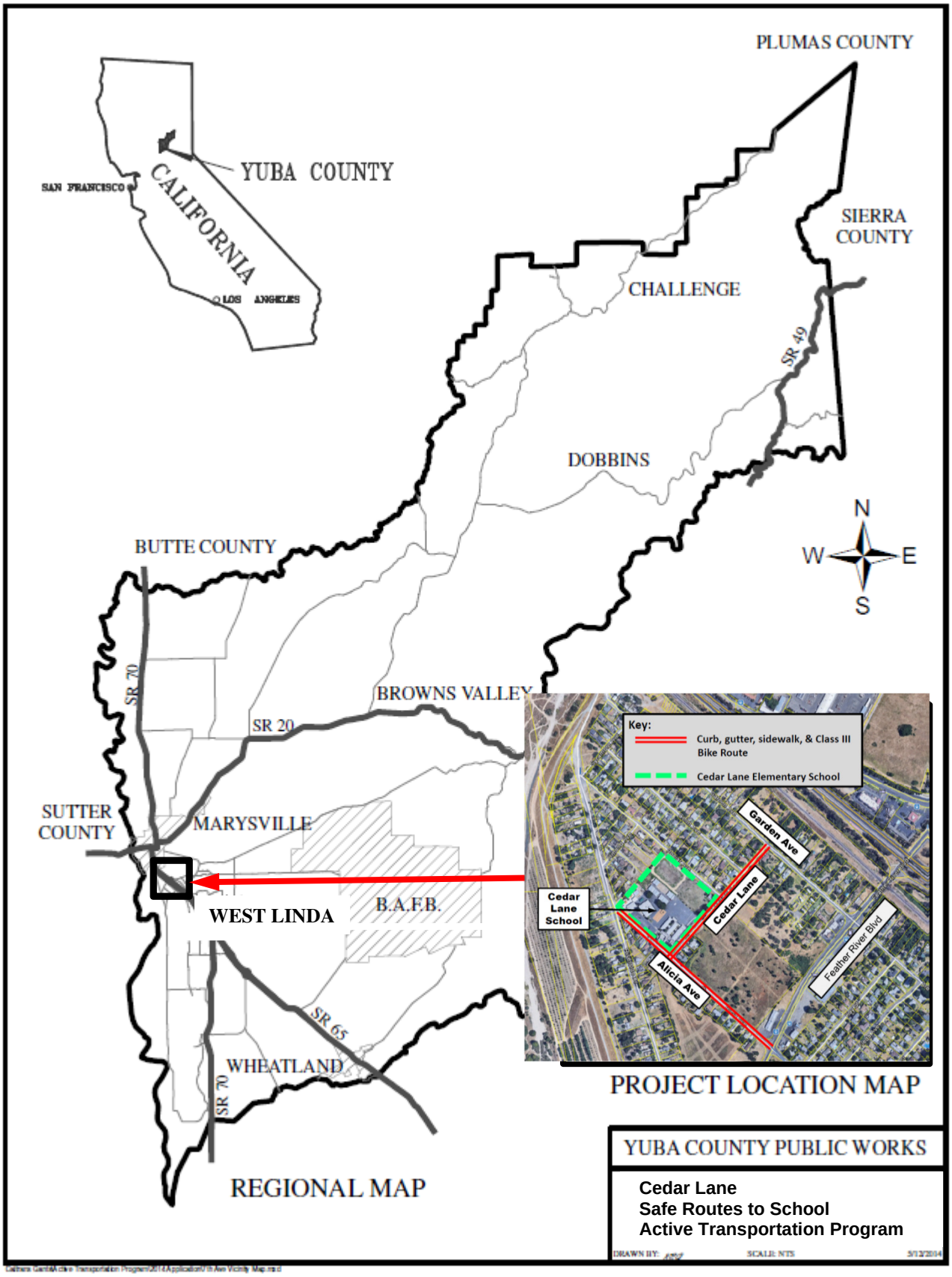
1		Relocate Water Meter	EA	7	$ 1,500.00	$ 10,500.00
2		Relocated Water Valve	EA	8	$ 7,500.00	$ 60,000.00
3		Relocate/Adjust Water Hydrate	EA	2	$ 14,500.00	$ 29,000.00
4		Relocate 3/4" Water Service	EA	13	$ 1,200.00	$ 15,600.00
5		Relocate 6" Water Main	EA	12	$ 12,000.00	$ 144,000.00
6		Relocate 8" Water Main	EA	10	$ 13,500.00	$ 135,000.00
7		Adjust Water Valve to Grade	EA	6	$ 1,750.00	$ 10,500.00
8		Adjust Water Meter to Grade	EA	1	$ 1,200.00	$ 1,200.00
						$ 405,800.00

Sewer Assets in Conflict w/ County Improvements

1		Relocate 4" Sewer Laterals	EA	8	$ 5,000.00	$ 40,000.00
2		Adjust Sewer Manhole to Grade	EA	13	$ 2,500.00	$ 32,500.00
3		12" Ductile Iron Sleeve	LF	20	$ 400.00	$ 8,000.00
						$ 80,500.00

Note: Unit costs are based on best available information prossible. The District used past construction cost and contacted local contractors for pricing.

Estimated Total Construction Cost $ 486,300.00


PLUMAS COUNTY
YUBA COUNTY
SAN FRANCISCO
CALIFORNIA
LOS ANGELES
SIERRA COUNTY
CHALLENGE
SR 49
DOBBINS
N
W
E
S
BUTTE COUNTY
SR 70
BROWNS VALLEY
SR 20
SUTTER COUNTY
MARYSVILLE
WEST LINDA
B.A.F.B.
SR 65
WHEATLAND
SR 70
REGIONAL MAP
Key:
Curb, gutter, sidewalk, & Class III Bike Route
Cedar Lane Elementary School
Garden Ave
Cedar Lane School
Cedar Lane
Alicia Ave
Feather River Blvd
PROJECT LOCATION MAP
YUBA COUNTY PUBLIC WORKS
Cedar Lane
Safe Routes to School
Active Transportation Program
DRAWN BY:
SCALE: NTS

Yuba IRWMP – RD10 - 10

Project Short Form

Please fill out the following information to the best of your ability/knowledge. Once the project has been received and a preliminary review completed, the project team will work with you to develop additional information.

Project Sponsor Contact Information

Lead Agency/Organization	Reclamation District No. 10
Name of Primary Contact(s)	Charley Mathews, President
Mailing Address	9274 HWY 70, Marysville, CA 95901
Email Address	mathewsc@succeed.net
Phone (###) ###-####	Office: 530-218-1009
Project Partners/Collaborators	YWA

General Project Information

Project Title	RD 10 – 2023 CA DWR Flood System Repair Program – Gravel Roadway
Project Total Budget, based on current knowledge	Total Project Cost - $600,000
Project Funding Match, if any	$510,000; project to be cost shared with CA Dept. of Water Resources anticipated at a (85%) CA DWR / (15%) Local Split
Total Project Funding Request	$90,000 (Implementation Grant Request)
Can a detailed cost estimate be provided upon request?	Yes
Project Location (map if available)	Project location map available upon request.
City/Community	Marysville (RD 10)
Watershed/subwatershed	Sacramento Valley
Groundwater Basin	Sacramento Valley North Yuba 5-021.60
Project Type (highlight in gray all that apply)	Conceptual Feasibility Study Study/Assessment Planning Engineering/Design Permitting CEQA/NEPA Facility Construction Restoration Monitoring Best Management Practices Acquisition Demonstration/Pilot Project

Project Description

Write a narrative briefly describing the project components and/or characteristics (maximum of 300 words).

In March 2023, the California Department of Water Resources (CA DWR) identified Reclamation District 10 as eligible to receive funding under the Flood System Repair Program (FSRP) to place aggregate base roadway surfacing along the levee crest.

After receiving the Notice of Eligibility (NOE), RD 10 identified approximately 5.3 miles of levee crest roadway along the Feather River East Levee and Honcut Creek South Levee needing the existing roadway surfacing to be replaced. The 5.3 miles have exhibited rutting, depressions, and sloughing, which pose maintenance concerns and affect access for RD 10 to complete operations and maintenance responsibilities including monitoring during highwater.

I. Project Rationale/Issues Statement

Briefly describe the need for the project and the desired outcomes/deliverables (maximum of 200 words).

RD 10 identified approximately 5.3 miles of levee crest roadway along the Feather River East Levee and Honcut Creek South Levee needing the existing roadway surfacing to be replaced. The 5.3 miles have exhibited rutting, depressions, and sloughing which pose maintenance concerns and affect access for RD 10 to complete operations and maintenance responsibilities including monitoring during highwater.

RD 10 will work in collaboration with CA DWR to develop a for-construction planset, public bid package, complete an evaluation of environmental permitting requirements, and issue a construction contract to place approximately 5.3 miles of levee crest roadway surfacing. The project will mitigate existing rutting, depressions, sloughing, and settlement of levee roadway surfacing to allow RD 10 to complete operation and maintenance responsibilities including inspections and monitoring during highwater events.

Deliverables include: project design, obtaining applicable environmental permits/clearances, and complete placement of gravel roadway per plan.