

NOTICE TO PROCEED

On-System Culvert Replacement, Town of Paradise

Pursuant to the Master Standard Agreement (“Agreement”) entered into on the 8th day of June 2023, by and between the California Department of Housing and Community Development (“Department”) and Town of Paradise (“Subrecipient”), this NOTICE TO PROCEED is entered into on the date per the date signed by the Department below. This NTP sets forth specific details concerning the individual project proposed by Subrecipient for the FHWA MATCH Disaster Recovery Infrastructure Project located at the project address listed below and related approved activities by Subrecipient, as required. This Project is subject to, and hereby incorporates by this reference, the terms of the Agreement and is subject to the overall program funding allocation amount for Subrecipient as determined by the Department and set forth in the Agreement. There may be other Projects either already existing under the Agreement, or that may be proposed in the future. The budget for this Project, when added together with the total cumulative budget of all existing Approved Projects for Subrecipient, may not exceed the total funding allocation for Subrecipient.

1. Project Details

Project Name: On-System Culvert Replacement

Project Latitude and Longitude: 39.7642527778, - 121.6015305556

Project Description: The On-System Culvert Replacement Project involves replacing damaged On-System High Density Poly Ethylene (HDPE) “plastic” culverts with Reinforced Concrete Pipe (RCP) culverts, including restoration of the roadway section above the pipe at various locations. The project is funded through FHWA Emergency Relief. This project will repair damaged culverts at 25 locations.

2. Project Budget and Project Scope of Work

A. The Project shall follow the budget and scope of work (hereinafter “Project Work”) as described in the attached Project Application and on file through Grants Network, which is incorporated herein by reference.

1) Total Project Cost: \$ 931,273.00

a) Total DR-Infrastructure Award: \$26,704

i. Activity Costs (Project Costs): \$ 21,094.00

ii. Activity Delivery Costs: \$ 5,610.00

2) Other funding sources (only applicable if total project cost is more than DR award amount): \$904,569.00

B. All written materials or alterations submitted as addenda to the original Project Application, and which are approved in writing by the Department Contract Coordinator, as appropriate, are hereby incorporated as part of the Project

18-DRINFRA-18006

NOI Date: 02/01/2022

Approved Date: 10/04/2022

Prep Date: 04/29/2025

Application. The Department reserves the right to require the Subrecipient to modify any or all parts of the Project Application in order to comply with DR-Infrastructure, federal and/or state regulations or requirements.

- C. Any proposed revision to the Project Work must be submitted in writing for review and approval by the Department and may require an amendment to this NTP. Any approval shall not be presumed unless such approval is made by the Department in writing in its sole and absolute discretion.
- D. Subrecipient shall withhold as retention 10% of all DR-Infrastructure funded Contractor payments. No retention payments shall be released to the Contractor or reimbursed to the Subrecipient until receipt and approval by the Department of all required Approved Project completion documents identified in Exhibit B, Section 6 of the Agreement.

3. **Performance Milestones and Project Schedule, and Expenditure Deadline**

The Agreement is effective on the date shown in the STD213 form. Subrecipient shall meet all milestones identified in the Agreement, particularly those identified in Exhibit A and B and as provided below. Failure to meet performance milestones can result in the Department taking action to withhold future payments from any project and requiring a mitigation plan, as outlined in Exhibit A Section 6.B of the Agreement.

- A. Expenditure Deadline:
The Expenditure Deadline for Activity funds is December 1, 2025. With the exception of the grant closeout procedures set forth in Exhibit B, Section 6, the Subrecipient shall complete all Approved Project activities on or before the Expenditure Deadline. Project closeout activities are due on the contract expiration date.
- B. Performance Milestones: Subrecipient shall adhere to the performance milestones below. Time is of the essence with respect to all such milestones.
 - 1) Subrecipient shall submit all Project applications to the Department by the application deadline identified in the then applicable 2018 DR-Infrastructure Policies and Procedures.
 - 2) No later than October 31, 2024, Subrecipient shall satisfy all conditions required for the Department to issue a Notice to Proceed for all Approved Projects.
 - 3) No later than March 1, 2025, Subrecipient shall provide evidence of construction, reconstruction, acquisition, or rehabilitation on all Approved Projects.

- 4) No later than March 3, 2026, Subrecipient shall provide all required closeout documentation as detailed in Exhibit B, Section 5 herein, for all Approved Projects.
 - 5) Subrecipient must expend 50% of the Subrecipient Allocation at least 12 months prior to the agreement expiration date as set forth in Section 2 of the STD 213.
 - 6) Subrecipient must submit project applications for their entire allocation amount of DR-Infrastructure funds by the application deadline. If Subrecipient fails to do so, the Department reserves the right to deobligate, recapture, and/or reallocate the Subrecipient's allocation amount in this Agreement by the amount not applied for.
 - 7) There are no additional milestones.
- C. Project Schedule:
See Attachment 2 for the project schedule. The Department understands that the project schedule tasks and dates will be adjusted outward from the effective date of the NTP. Notwithstanding such adjustments of the schedule, in no event shall performance milestones mentioned above be similarly extended, delayed, or postponed. Subrecipient shall provide the Department updates on the status of meeting the project schedule at minimum of a quarterly basis, or more frequently as specified by the Department (i.e. monthly). Subrecipient will provide this update in Activity Report submitted through Grants Network.

4. Reporting Requirements

- A. Subrecipient must timely submit the reports prescribed below. The Department reserves the right to request additional detail and support for any report made. Reports must be made according to the dates identified, in the formats provided by the Department and via the Department's Grants Network unless otherwise specified at the discretion of the Department. The Subrecipient's performance under this Agreement will be assessed in part on whether it has submitted the reports on a timely basis.
- 1) Monthly Activity Report: Subrecipient must submit a Monthly Activity Report that addresses the following, at a minimum: (1) a description of the current status of the Project Work; (2) a description of activities to be undertaken in the next reporting period; (3) a description of problems or delays encountered in Project Work and course of action taken to address them; (4) a description of actions taken to achieve Project Work expenditure deadlines; (5) a summary of Project Work fiscal status, including award amount, funds drawn, and remaining balance; and (6) data on activity accomplishments and beneficiaries served, as requested by the Department. Unless otherwise waived in writing by the Department, Monthly Activity Reports must begin on the 10th calendar day of the

second month following execution of this Agreement and must continue through the receipt and approval by the Department of the Project Completion Report, detailed below.

- 2) Monthly Program Income Report: Program Income, if identified as a funding source for any approved Project, must be included in the Project budget and must be expended prior to drawing Grant Funds. During the term of this Agreement, if Program Income is generated, the Subrecipient must submit a Monthly Program Income Report certifying the amount of Program Income generated, retained, and expended. Program Income remaining at the end of each quarter and at the expiration of this Agreement must be remitted to the Department.
- 3) Semi-Annual Labor Standards Report and Section 3 Requirements: During the term of construction for each Approved Project, each April 1st and October 1st, the Subrecipient must submit the Labor Standards Cover Memo, the HUD Form 4710 and the Davis Bacon Labor Standards Report 5.7 (if applicable). These forms are located on the Department website and are also available upon request. Additionally, the Department may request additional documentation to meet Section 3 requirements.
- 4) Project Completion Report: At the completion of construction and once a Project is placed in service, the Subrecipient must submit a Project Completion Report. The report must also include documentation of compliance with Section 3 requirements.

5. **Special Conditions**

There are no special conditions.

By signing below, Subrecipient acknowledges and agrees to all terms and conditions of this Notice to Proceed. All terms and conditions set forth herein are deemed fully incorporated into and made a part of the Agreement.

Authorized Signatory:

Town of Paradise
[Subrecipient Name]

Date 9/17/25

Michael O'Brien, Interim Town Manager
Signatory Name and Title

Authorized Signatory:

18-DRINFRA-18006
NOI Date: 02/01/2022
Approved Date: 10/04/2022
Prep Date: 04/29/2025

California Department of Housing and Community Development

Date

Signatory Name and Title

Enclosure(s):

1. Project Application
2. Subrecipient Project Schedule

ATTACHMENT 1
PROJECT APPLICATION

Applications: Town of Paradise - On-System Culvert Replacement (Waiver)

Section I: Project Profile

Please note: Not all questions will be asked for each project so the numbering will be off at times.

Profile

mmattox@townofparadise.com

1. Project Title

Town of Paradise - On-System Culvert Replacement (Waiver)

Help Text: [Jurisdiction Name] - [Project Name] Example: Sacramento County-public school hardening

2. Eligible Applicant (City/County)

Town of Paradise

3. Will the Eligible Applicant have a secondary subrecipient on this project?

No

Help Text: Eligible Applicants may partner with another unit of local government, special district or similar entity

4. What is the Project Type?

Other Match

5. How is this project an eligible CDGB activity? (Select all that apply)

Construction, Reconstruction, Installation of Public Works and Improvements

Help Text: Eligible CDBG activities include, but are not limited to, the acquisition, construction, reconstruction, rehabilitation, or installation of public facilities and improvements.

6. Project Description and/or Scope of Work

Scope: The On-System Culvert Replacement Project involves replacing damaged On-System High Density Poly Ethylene (HDPE) "plastic" culverts with Reinforced Concrete Pipe (RCP) culverts, including restoration of the roadway section above the pipe at various locations. The project is funded through FHWA Emergency Relief.

Description: The project will repair damaged culverts at 25 locations along evacuation routes to improve safety and provide safe and effective management of storm runoff. Consistent with the Long-Term Recovery Plan, the project provides for a more sustainable and greener community.

Help Text: Provide a narrative description that includes project location and the benefits of the project for disaster recovery, mitigation, resilience, low-to moderate-income populations, and the most impacted and distressed areas. refer to P&P 3.1.7

SECTION II: Tie-Back

7. Explain how the proposed project ties back to DR-4382 and/or DR-4407

The Town of Paradise is directly within the burn scar of the 2018 Camp Fire and was the largest community affected by the Fire with 26,500 residents, all of whom were forced to evacuate. The Town lost 95% of its structures in the fire: 10,707 residential structures, 492 commercial structures and 3,153 other structures such as garages, outbuildings, barns, or other accessory structures. Significant damage was done to roads, culverts, and utilities as the fire caused underground pipes to melt and overhead utility poles to ignite and fall. Evacuees faced long cul-de-sacs, gridlocked evacuation routes and primary arterials that were overtaken by fire or blocked by emergency vehicles. This significantly slowed their escape, with some residents abandoning their cars and fleeing on foot. The fire overtook several victims trapped in their vehicles. The Town recorded 85 fatalities, due largely to insufficient evacuation infrastructure and the proximity of fuel for the fire.

All residents in the project area were evacuated during the Camp Fire. The evacuation process was hazardous, traumatic, and took hours to complete due to fire encroaching into roadways. The fire ignited within drainage ditches and embers caught the trees and brush that lined the roadways on fire causing trees to fall into the travel way. The limited evacuation routes and dead-end roads caused residents to back track onto Pearson Road to access the primary north-south evacuation routes of Skyway and Clark Road. In doing so, critical evacuation paths were inundated with vehicle traffic and slowed the exodus.

As a result of the 2018 Camp Fire, the Town worked thoroughly with the community over the course of several months to develop the Long-Term Recovery Plan, identifying top-priority project initiatives for building a safer, welcoming, stronger, better, greener Town. Residents were clear in expressing their desire for projects to address the evacuation and circulation issues experienced in the Camp Fire.

The Town inspected the culverts on the federal aid system in March 2019 for damage from the fire. There was discernible heat damage which caused a melted appearance. A wide range of damage severity was observed, from slightly damaged exposures to completely collapsed. In some cases, debris caught fire within the pipe or hot air entered the pipe and either damaged the lining or melted the pipe to collapse.

The On-System Culvert Replacement Project is consistent with the Tier 1 Recovery Priorities identified by the town and involves repairing culverts that were directly damaged by the fire--had collapsed, or are at risk of collapsing, along evacuation routes. The existing culverts included HDPE plastic pipes that failed in the extreme heat and damaged the roadway above or beside the culvert. The culverts will be replaced with concrete pipe, to decrease the potential for future damage and improve safety along evacuation routes. Further, the repaired culverts will accommodate storm runoff from land that was denuded by the fire and less capable of retaining rain.

Help Text: Provide a clear description of how the proposed project will address an unmet need that ties directly to DR-4382 and/or DR-4407.

8. Tie-back documentation

Disaster Tie Back - On-System Culvert Replacement.pdf

Help Text: The documentation should demonstrate a clear tie back to the 2018 disasters. See Section 2.2.1 of the DR-Infrastructure Policies and Procedures on types of documentation.

SECTION III: FEDERAL MATCH PROGRAM INFORMATION

9. Was this project submitted for FEMA PA or FEMA HMGP?

No

9c. If project was not submitted for FEMA explain why.

9. If Project is for a different federal matching grant upload approved application

On-System Culvert Replacement DAF Application.pdf

9.a Other Match Percentage

88.53%

Help Text: What percentage is the non-FEMA agency providing in matching funds (e.g. 25%)

10. Has the Scope of Work for the Match project changed since the project was obligated by FEMA or another federal agency?

No

Help Text: Select Yes if the Scope of Work is different than what was submitted to or obligated. Select No, if the Scope of Work submitted to or obligated is the same.

11. Application Status

Approved

Help Text: Select the stage of the application to FEMA or other federal agency

12. If the Match project is in-progress or complete, has the project been in compliance with the Davis-Bacon Act since the start of construction?

Yes

12a. Upload Davis-Bacon compliance documentation for the FEMA PA or HMGP project

CCP_Combined.pdf

Help Text: Provide Davis-Bacon Forms and Paystubs for all workers. If you are using California's Prevailing Wage rate, you need to cross-reference all Federal Labor Codes and Categories.

SECTION IV: PROJECT INFORMATION

13. Project Timeline

On-System Culvert Replacement Schedule.pdf

Help Text: Please provide a timeline of the submitted project. (GANTT Chart, Excel, Graphic Timeline, etc)

14. Project Address and Street

25 locations within Town Limits including Clark Road, Skyway, Pentz Road, Elliott Road, Maxwell Drive at Central Park Drive, Pearson Road, Bille Road, Wagstaff Road, Sawmill Road, Buschmann Road, and Valley View Drive.

Help Text: Only applicable if the project has an address

15. Project City

Paradise

16. Project Zip Code

95969

17. Project Latitude and Longitude

39.7642527778, -121.6015305556

Help Text: Provide the latitude and longitude of the center of the project and format of the location in decimal form (e.g. 39.332962, -123.22534)

18. Project Status

Design and Engineering Completed

Help Text: Provide the current status of the project.

SECTION V: NATIONAL OBJECTIVE

19. What is the National Objective being met by this project?

Urgent Need (UN)

Help Text: In accordance with 24 CFR 570.208, all CDBG-DR funded activities must meet a national objective.

20. Explain how the proposed project meets the Urgent Need National Objective

This project meets the Urgent Need National Objective because it updates and modernizes the drainage facilities communitywide. It services the entire Town, and a population that is 43% low and/or moderate income, and this includes seniors and those with limited mobility and racially diverse populations. The project also will contribute to housing recovery for the Town by creating a safer town and addressing the Town's Tier Two Recovery Priority of building back greener by implementing sustainable stormwater and drainage facilities. With a more reliable and efficient water conveyance system, residents will be more confident rebuilding, and local businesses can focus financial efforts on serving the community rather than worrying about dealing with the post-fire condition of the Town that is at risk of erosion without proper water infrastructure. Residents of Paradise, whether returning after the fire or coming to Paradise for the first time, are deeply aware of the challenges experienced during the evacuation from the Camp Fire in 2018. Addressing those challenges through projects like the On-System Culvert Replacement are necessary before residents are comfortable rebuilding. These recovery efforts will in turn catalyze economic growth, and the creation of jobs by creating a more connected community with improved and updated infrastructure. Increased job opportunities are essential to the Town's recovery, as employment opportunities are needed to help draw residents back to the Town.

Help Text: Describe how the project is meeting the Urgent Need National Objective. See P&P 2.2.2

SECTION VI: PROJECT SERVICE AREA

22. Upload Project Location Map

M6 - On-System Culvert Replacement Location Map.pdf

Help Text: The location map needs to show the outline of the project area within the context of the town/region. The map should have minimal layers (jurisdiction boundaries, arterial roads, and the outline of the project area)

24. Service Area Description

The project service area benefits the entire population within the Town. The service area extends from Skyway Road in the west to Pentz Road in the east, north to the unincorporated communities of Magalia and Paradise Pines, and south to the Town limits. The entire Town was affected by the Camp Fire devastation; major evacuation routes throughout the Town limits became impassible at various times. The Town will benefit from the replacement of 25 stormwater culverts and the roadways that cross over them. The primary evacuation routes of Skyway, Pentz and Clark Roads have had damage to culverts that will be replaced by this project.

The Town will also benefit from effective stormwater management provided by the repaired culverts as unmanaged stormwater runoff could damage critical routes. The culverts will be replaced with concrete pipe, to decrease the potential for future damage and improve safety along evacuation routes. Further, the repaired culverts will accommodate storm runoff from land that was denuded by the fire and less capable of retaining rain.

Help Text: Describe how the service area of the project was determined (only for projects qualifying under the Urgent Need and LMI Area Benefit National Objectives)

25. Upload Project Service Area Map Including Relationship to the MID

Project Service Area - On-System Culvert Replacement.pdf

Help Text: Upload a map showing the area served by the proposed project with a clear outline. The map should also identify the HUD Most Impacted and Distressed (MID) area served by the project

SECTION VII: ENVIRONMENTAL

26. Has a NEPA Environmental Review or Record of Environmental Consideration been completed?

Yes

Help Text: Environmental review is required for all projects. If you have not completed an environmental review, remember to include this in your project timeline.

26b. Upload completed NEPA Environmental Review or Record of Environmental Consideration REC

On-System Culvert Replacement NEPA CE.pdf

27. Has a CEQA Environmental Review been completed?

No

SECTION VIII: BUDGET

18-DRINFRA-18006

NOI Date: 02/01/2022

Approved Date: 10/04/2022

Prep Date: 04/29/2025

28. Total Project Cost (\$ amount)

\$931,273.00

Help Text: Provide overall project cost to complete entire project

29. Total Amount Requested from HCD (\$ amount)

\$26,704.00

Help Text: Total Amount Requested from HCD including Direct Project Costs and Activity Delivery Costs

30. Are there any project funds that are not committed?

No

31. Provide cost estimate documentation (from a professional engineer, etc.)

On-System Culvert Replacement Engineers Estimate.pdf

Help Text: The documentation should clearly demonstrate the reasoning of the cost estimate and support the description of the cost estimate

32. Upload Complete Project Budget

9. 18DR INF Complete Project Budget_On-System Culv 070924.pdf

Help Text: Upload a completed Project Budget Worksheet provided by HCD. see P&P 3.1.7

SECTION IX: DUPLICATION OF BENIFITS (DOB)

33. Upload DOB Affidavit

10. 18DR INF DOB Affidavit Form_On-System Culvert 071024.pdf

33. Further Supporting Documentation

34. Further Supporting Documentation

35. Further Supporting Documentation

36. Further Supporting Documentation

37. Further Supporting Documentation

View Budget Worksheet

<https://portal.ecivis.com/#!/peerBudget/F66C0872-F4C7-42B5-A6B5-FF62875D8D85>

Average Score

0.00

Org Name

Application Goals

View Application Goals

<https://portal.ecivis.com/#!/peerGoals/3060CC53-877F-4B17-B409-B52D32C36275>

of Reviews

1

of Denials

0

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NOI Date: 02/01/2022
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Radio Button

Applications: File Attachments

9. If Project is for a different federal matching grant upload approved application

On-System Culvert Replacement DAF Application.pdf

13. Project Timeline

On-System Culvert Replacement Schedule.pdf

22. Upload Project Location Map

M6 - On-System Culvert Replacement Location Map.pdf

25. Upload Project Service Area Map Including Relationship to the MID

Project Service Area - On-System Culvert Replacement.pdf

32. Upload Complete Project Budget

9. 18DR INF Complete Project Budget_On-System Culv 070924.pdf

33. Upload DOB Affidavit

10. 18DR INF DOB Affidavit Form_On-System Culvert 071024.pdf

U.S. Department of Transportation Federal Highway Administration- California Division- Title 23 Damage Assessment Form (DAF)		DAF No. SKM	-	18DRINFRA-18006-00065		13 of 25 38Y2 (009)
		Sheet # 1 of 68	Federal Project # EO ER			
		Disaster No. CA 1 9	-	1 PR ER		
Applicant TOWN OF PARADISE		County BUTTE		Incident Date (mm/dd/yyyy) 11/08/2018		Inspection 12/06/2018
Location of Damage:		Per Site ☒ or ☐ Per Mile		Federal-aid Highway? 0319 000178		
Name of Road/Bridge: TOWN OF PARADISE - MULTIPLE LOCATIONS		Y for yes, if no, ineligible for ER funds ☐ Y		Map No 6F34,6F44,6F35,6F45		
PM Begin: N/A PM Length: _____ (in feet)		Functional Classification Type:				
PM End: N/A		Other Principal Arterial, Major Collector				
Road/Bridge Data:	Bridge No. _____ Type: _____	Route # _____				
Traveled Way: Width VARIES Type: PCC ☐ AC ☒ Gravel ☐	Forest Hwy? Y/N ☐ N Interstate? Y/N ☐ N					
Shoulder: Width VARIES Type: PCC ☐ AC ☒ Gravel ☐	Existing ADT: _____					
Description of Damage:	Replace HDPE Culverts (various sizes) that were Damaged/Melted due to Camp Fire with RCP culverts (various sizes).					

COST ESTIMATE					
Emergency Opening (EO)	Type of Repair	Description of Work	Cost Summary		
	EO- AGENCY FORCES CT Work Order #(s): _____		PE		
	EA(s): _____		CE		
			Construction		
Permanent Restoration (PR)	EO- CONTRACT EO EA(s): _____		PE		
			CE		
			Construction		
	NOTE: Environmental documentation for EO is required. It is generally started after work has begun.			R/W	
			Subtotal Emergency Opening		\$0
Permanent Restoration (PR)	PR- CONSTRUCTION FA requires an approved PIF	CULVERT WORK: Remove melted HDPE Pipe culvert (various sizes), Install new HDPE Pipe Culvert (various sizes) and restore roadway section above pipe at various locations (see attached exhibits). (34 locations).	PE	73,900	
	☒ Contract ☐ FA		CE	110,800	
	PR EAs _____		Construction	738,250	
	NOTE: PRIOR AUTHORIZATION (APPROVED E-76) IS REQUIRED TO PROCEED WITH PERMANENT RESTORATION R/W & CONSTRUCTION			R/W	
NOTE: Environmental clearance for permanent restoration is conducted through normal Federal-aid procedures			Subtotal Permanent Restoration		\$922,950
Eligible		Signature	Date	PE Total	\$73,900
☒ Yes ☐ No	Local Agency (if applicable):		03/05/19	CE Total	\$110,800
☒ Yes ☐ No	Caltrans: <i>Adam Belanger</i>		3/7/2019	R/W Total	\$0
☒ Yes ☐ No	FHWA*: SCOTT K MCHENRY	Digitally signed by SCOTT K MCHENRY Date: 2019.03.19 08:01:34 -0700		Construction Total	\$738,250
TOTAL ESTIMATE				\$922,950	

Agency sig. Name (print): Mark Mattox FHWA Sig. Name (print): Scott McHenry
 CT signature Name (print): Adam Belanger DAF Prepared by (print): Austin Allen

Original: Caltrans District Copies: FHWA, Division of Local Assistance(local roads), Federal Resources (state hwy), HQ Major Damage Engineer (state hwy)
 *Write "N/A" in FHWA signature block if the project has no Federal ER funding or Federal ER funding delegated to the State.
 FHWA Signature: 18DRINFRA-18006-00065 State and Local Agency projects. Reminder: This DAF must be accompanied by photos of the damage.

NOI Date: 02/01/2022
 FHWA Approved Date: 10/04/2022
 Prep Date: 04/29/2025

DAF 1 Town of Paradise CULVERT REPAIR  MARK THOMAS							
ITEM No.	ID Number	BEES	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
ROADWAY							
1			TRAFFIC CONTROL SYSTEM	LS	1	\$40,000	\$40,000
2			PORTABLE CHANGEABLE MESSAGE SIGN	EA	5	\$1,500	\$7,500
3			JOB SITE MANAGEMENT	LS	1	\$50,000	\$50,000
4			PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	\$30,000	\$30,000
5			MOBILIZATION (10%)	LS	1	\$55,600	\$55,600
6	5574090	650010	12" REINFORCED CONCRETE PIPE	LF	36	\$230	\$8,280
7		710132	REMOVE CULVERT (LF)	LF	36	\$90	\$3,240
8		390132	HOT MIX ASPHALT (TYPE A)	TON	6	\$250	\$1,395
9	5574239	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
10		390132	HOT MIX ASPHALT (TYPE A)	TON	5	\$250	\$1,163
11	5586934	650010	12" REINFORCED CONCRETE PIPE		30	\$230	\$6,900
12		710132	REMOVE CULVERT (LF)	LF	30	\$90	\$2,700
13	5485375	650018	24" REINFORCED CONCRETE PIPE	LF	20	\$280	\$5,600
14		390132	HOT MIX ASPHALT (TYPE A)	TON	1	\$250	\$291
15		260203	CLASS 2 AGGREGATE BASE (CY)	CY	2	\$200	\$311
16	5485658	650010	12" REINFORCED CONCRETE PIPE	LF	15	\$230	\$3,450
17		710132	REMOVE CULVERT (LF)	LF	15	\$90	\$1,350
18		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$436
19	5460833	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
20		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$436
21		260203	CLASS 2 AGGREGATE BASE (CY)	CY	2	\$200	\$467
22	5520162	650010	12" REINFORCED CONCRETE PIPE	LF	120	\$230	\$27,600
23		390132	HOT MIX ASPHALT (TYPE A)	TON	16	\$250	\$3,875
24	5516657	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
25		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$436
26		260203	CLASS 2 AGGREGATE BASE (CY)	CY	2	\$200	\$467
27	5517209	650018	24" REINFORCED CONCRETE PIPE	LF	30	\$280	\$8,400
28		705315	24" ALTERNATIVE FLARED END SECTION	EA	2	\$1,200	\$2,400
29	5517612	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
30		390132	HOT MIX ASPHALT (TYPE A)	TON	5	\$250	\$1,163
31	5516941	650010	12" REINFORCED CONCRETE PIPE	LF	40	\$230	\$9,200
32		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$581
33		260203	CLASS 2 AGGREGATE BASE (CY)	CY	3	\$200	\$622
34	5450667	650022	30" REINFORCED CONCRETE PIPE	LF	180	\$300	\$54,000
35		710132	REMOVE CULVERT (LF)	LF	180	\$90	\$16,200
36	5453520	650018	24" REINFORCED CONCRETE PIPE	LF	10	\$280	\$2,800
37		710132	REMOVE CULVERT (LF)	LF	10	\$90	\$900
38	5577854	650010	12" REINFORCED CONCRETE PIPE	LF	20	\$230	\$4,600
39		710132	REMOVE CULVERT (LF)	LF	20	\$90	\$1,800
40	5578642	650010	12" REINFORCED CONCRETE PIPE	LF	70	\$230	\$16,100
41		390132	HOT MIX ASPHALT (TYPE A)	TON	8	\$250	\$2,034
42	5581505	650010	12" REINFORCED CONCRETE PIPE	LF	25	\$230	\$5,750
43		390132	HOT MIX ASPHALT (TYPE A)	TON	4	\$250	\$969
44	5583633	650010	12" REINFORCED CONCRETE PIPE	LF	40	\$230	\$9,200
45		710132	REMOVE CULVERT (LF)	LF	40	\$90	\$3,600
46		390132	HOT MIX ASPHALT (TYPE A)	TON	6	\$250	\$1,550
47	5583697	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
48		710132	REMOVE CULVERT (LF)	LF	30	\$90	\$2,700
49		390132	HOT MIX ASPHALT (TYPE A)	TON	5	\$250	\$1,163
50	5583709	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
51		710132	REMOVE CULVERT (LF)	LF	30	\$90	\$2,700
52		390132	HOT MIX ASPHALT (TYPE A)	TON	5	\$250	\$1,163
53	5583833	650010	12" REINFORCED CONCRETE PIPE	LF	80	\$230	\$18,400
54		710132	REMOVE CULVERT (LF)	LF	80	\$90	\$7,200
55		390132	HOT MIX ASPHALT (TYPE A)	TON	12	\$250	\$3,100

18-DRINFRA-18006

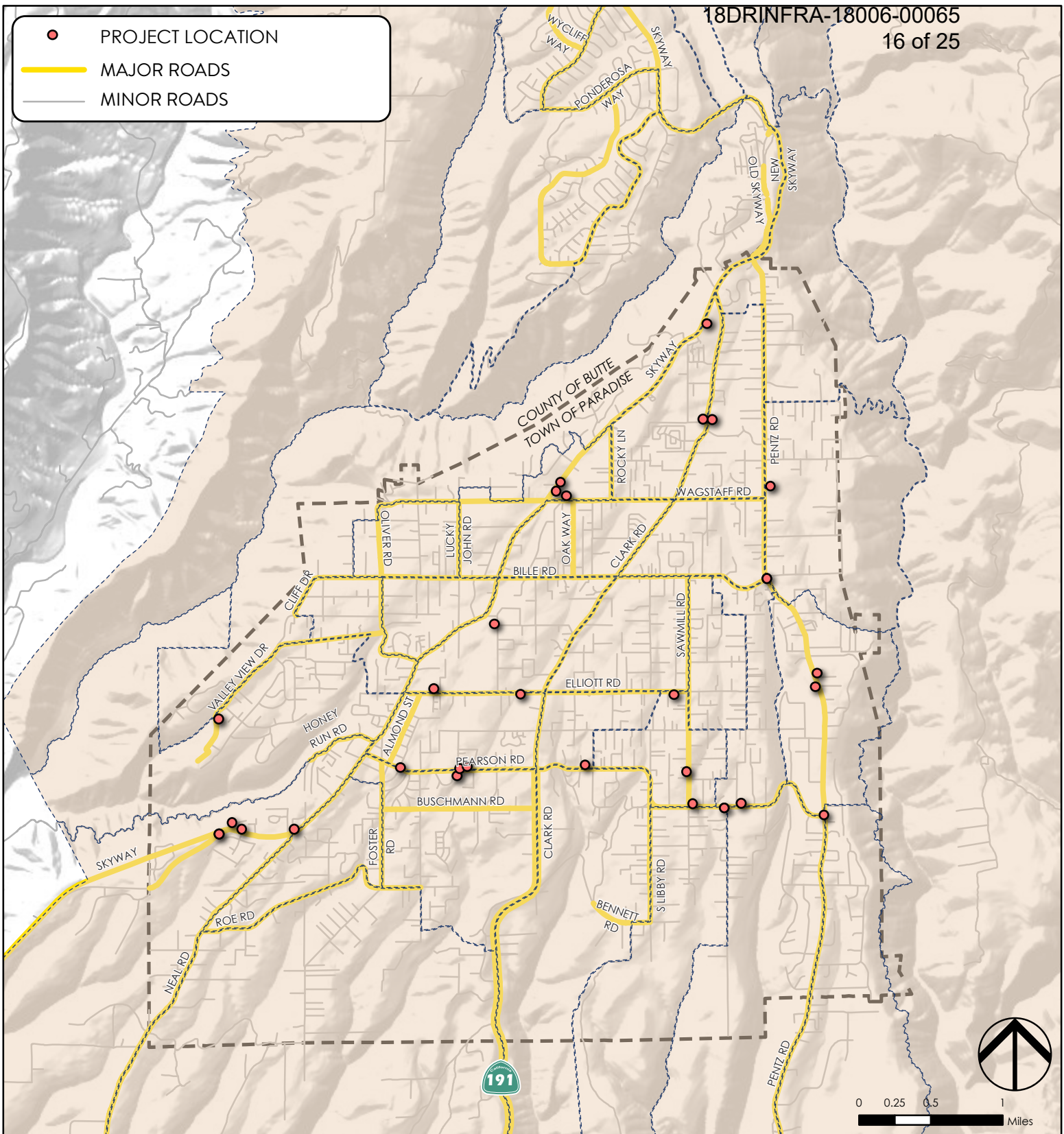
NOI Date: 02/01/2022

Approved Date: 10/04/2022

Prep Date: 04/29/2025

56	5484416	650010	12" REINFORCED CONCRETE PIPE	LF	30	\$230	\$6,900
57		710132	REMOVE CULVERT (LF)	LF	30	\$90	\$2,700
58		390132	HOT MIX ASPHALT (TYPE A)	TON	3	\$250	\$872
59	5513456	650010	12" REINFORCED CONCRETE PIPE	LF	40	\$230	\$9,200
60		710132	REMOVE CULVERT (LF)	LF	40	\$90	\$3,600
61	5513542	650018	24" REINFORCED CONCRETE PIPE	LF	40	\$280	\$11,200
62		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$581
63		260203	CLASS 2 AGGREGATE BASE (CY)	CY	3	\$200	\$622
64	5467605	650012	15" REINFORCED CONCRETE PIPE	LF	40	\$240	\$9,600
65		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$581
66		260203	CLASS 2 AGGREGATE BASE (CY)	CY	3	\$200	\$622
67	5468438	650018	24" REINFORCED CONCRETE PIPE	LF	40	\$280	\$11,200
68		390132	HOT MIX ASPHALT (TYPE A)	TON	2	\$250	\$581
69		260203	CLASS 2 AGGREGATE BASE (CY)	CY	3	\$200	\$622
70	5493344	650010	12" REINFORCED CONCRETE PIPE	LF	70	\$230	\$16,100
71		710132	REMOVE CULVERT (LF)	LF	70	\$90	\$6,300
72	5564016	650010	12" REINFORCED CONCRETE PIPE	LF	40	\$230	\$9,200
73	5564256	650018	24" REINFORCED CONCRETE PIPE	LF	100	\$280	\$28,000
74		705315	24" ALTERNATIVE FLARED END SECTION	EA	1	\$1,200	\$1,200
75	5574333	650018	24" REINFORCED CONCRETE PIPE		120	\$280	\$33,600
76		705315	24" ALTERNATIVE FLARED END SECTION	EA	2	\$1,200	\$2,400
77		390132	HOT MIX ASPHALT (TYPE A)	TON	19	\$250	\$4,650
78	5574790	650010	12" REINFORCED CONCRETE PIPE		140	\$230	\$32,200
79		705307	12" ALTERNATIVE FLARED END SECTION	EA	3	\$1,000	\$3,000
80		390132	HOT MIX ASPHALT (TYPE A)	TON	22	\$250	\$5,425
81	5574871	650010	12" REINFORCED CONCRETE PIPE		100	\$230	\$23,000
82		710132	REMOVE CULVERT (LF)	LF	100	\$90	\$9,000
83		390132	HOT MIX ASPHALT (TYPE A)	TON	16	\$250	\$3,875
84	5575829	650010	12" REINFORCED CONCRETE PIPE		30	\$230	\$6,900
85		710132	REMOVE CULVERT (LF)	LF	30	\$90	\$2,700
86		390132	HOT MIX ASPHALT (TYPE A)	TON	5	\$250	\$1,163
87	5510617	650018	24" REINFORCED CONCRETE PIPE	LF	40	\$280	\$11,200
88		710132	REMOVE CULVERT (LF)	LF	40	\$90	\$3,600
89	5575776	650010	12" REINFORCED CONCRETE PIPE	LF	10	\$230	\$2,300
90		610121	36" ALTERNATIVE PIPE CULVERT	LF	6	\$250	\$1,500
91		750001	MISCELLANEOUS IRON AND STEEL	LB	215	\$4	\$860
CONSTRUCTION SUBTOTAL							\$738,250
			PE (10%)	LS	1	\$73,900	\$73,900
			CE (15%)	LS	1	\$110,800	\$110,800
GRAND TOTAL							\$922,950

18-DRINFRA-18006
 NOI Date: 02/01/2022
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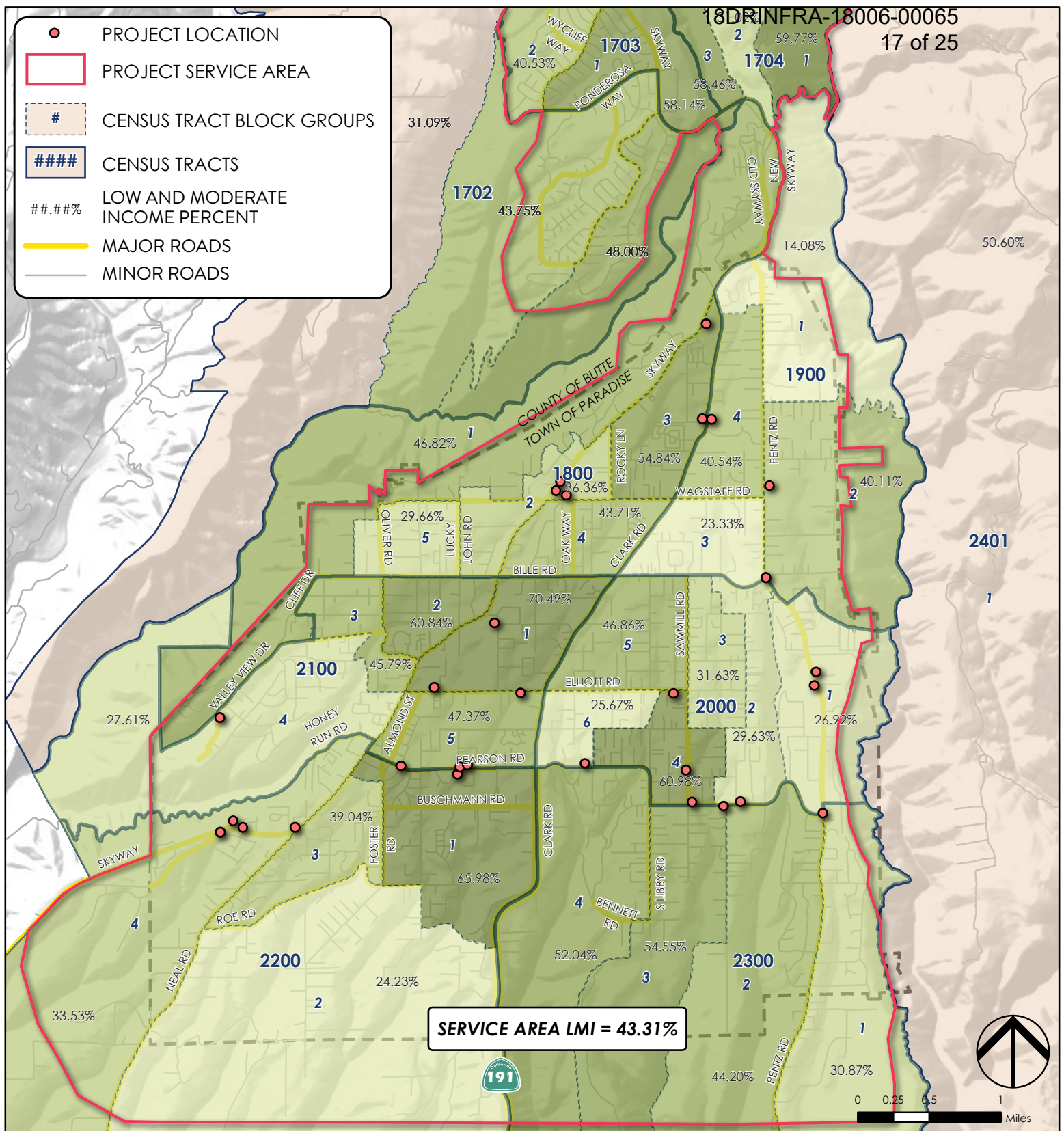
NOTE: The entire Town of Paradise is in the MID.



On-System Culvert Replacement

Project Location Map

18-DRINFRA-18006
 NOI Date: 02/01/2022
 Approved Date: 10/04/2022
 Prep Date: 04/29/2025



NOTE: The entire Town of Paradise is in the MID. The project service area directly benefits in the MID area.



On-System Culvert Replacement

Service Area LMI Calculation

18-DRINFRA-18006

NOI Date: 02/01/2022

Approved Date: 10/04/2022

Prep Date: 04/29/2025

On-System Culvert Replacement

AGENCY: Town of Paradise
PROGRAM: 2018 CDBG-DR Infrastructure Program
STAGE: Application
REPORT DATE: 07/08/2024
REQUESTED BY: HCD

ACTIVITY COSTS							
Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	Funding Source
Site Work Construction	Construction of culvert repairs and replacements	1	\$ 729,473.00	\$ -	\$ 729,473.00	\$ -	FHWA ER
Site Work Construction	Construction of culvert repairs and replacements		\$ 70,883.00	\$ -	\$ 70,883.00	\$ -	Cal OSE
Site Work Construction	Construction of culvert repairs and replacements		\$ 23,628.00	\$ -	\$ 23,628.00	\$ -	CDBG-DR
			\$ -	\$ -	\$ -	\$ -	
			\$ -	\$ -	\$ -	\$ -	
			\$ -	\$ -	\$ -	\$ -	
ACTIVITY COST TOTALS:				\$0.00	\$823,984.00	\$0.00	

ACTIVITY DELIVERY COSTS							
Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	Funding Source
Preliminary Engineering	Town management costs and consultant fees to prepare the CEQA/NEPA document, associated technical studies, and final engineering design and construction costs.	1	\$ 94,983.00	\$ -	\$ 94,983.00	\$ -	FHWA ER
Preliminary Engineering	Town management costs and consultant fees to prepare the CEQA/NEPA document, associated technical studies, and final engineering design and construction costs.		\$ 9,230.00	\$ -	\$ 9,230.00	\$ -	Cal OSE
Preliminary Engineering	Town management costs and consultant fees to prepare the CEQA/NEPA document, associated technical studies, and final engineering design and construction costs.		\$ 3,076.00	\$ -	\$ 3,076.00	\$ -	CDBG-DR
ACTIVITY DELIVERY COST TOTALS:				\$0.00	\$107,289.00	\$0.00	

	Extended Cost	Direct Cost	Indirect Cost
GRANT TOTALS:	\$0.00	\$931,273.00	\$0.00

Budget Report

Passthrough Agency: California Department of Housing and Community Development
Program: 18-DR-Infrastructure Project Applications
Project Name/Title: Town of Paradise - On-System Culvert Replacement (Waiver)
Org Name:
Award/Contract Number: 18-DRINFRA-18006-00065
Stage: Awarded

Report Date: 06/18/2025
Requested By: Marc Mattox
mmattox@townofparadise.com

Budget Items

Category	Title	Description	Units	Unit Cost	Extended Cost	Direct Cost	Indirect Cost	GL Account	Cost Share	Type
Activity										
	Site Work Construction	Construction of culvert repairs and replacements	1	\$21,094.00	\$21,094.00	\$21,094.00	\$0.00		\$0.00	Direct Cost
Activity Total			1	\$21,094.00	\$21,094.00	\$21,094.00	\$0.00		\$0.00	
General Administration										
General Administration Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Activity Delivery										
	Preliminary Engineering	Town management costs and consultant fees to prepare the CEQA/NEPA document, associated technical studies, and final engineering design and construction costs	1	\$5,610.00	\$5,610.00	\$5,610.00	\$0.00		\$0.00	Direct Cost
Activity Delivery Total			1	\$5,610.00	\$5,610.00	\$5,610.00	\$0.00		\$0.00	
Other										
Other										
Other Total			0	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	
Grant Total										
Grant Total			2	\$26,704.00	\$26,704.00	\$26,704.00	\$0.00		\$0.00	

DUPLICATION OF BENEFITS AFFIDAVIT

INSTRUCTIONS

The affidavit is divided into three (3) components:

1. Disaster recovery assistance, insurance, and/or other assistance received
2. Attachments
3. Signature(s)

Read each component in full and provide the accurate information.

Part 1. Duplication of Benefits Affidavit

This affidavit must be completed by all applicant(s) that have applied for and/or received any assistance from the CDBG-DR funded State of California 2018 DR-Infrastructure Program being offered by the California Department of Housing and Community Development (HCD). The information within this affidavit will provide the California Department of Housing and Community Development (HCD) with vital information for processing the application required by the Stafford Act Section 312 on Duplication of Benefits.

In the table below, indicate with an "X" the program(s) for which you are applying AND any program you have received funds from. Also state the purpose of the assistance and current status of the funds.

Source INSTRUCTION NOTE: Please add further sources as necessary if they are not listed below (REMOVE THIS INSTRUCTION UPON COMPLETION)	Purpose of Assistance <i>Ex: Rehabilitation &</i> <i>improvements of</i> <i>roads</i>	Current Status of Funds <i>Ex: Obligated from</i> <i>FEMA, Pending</i> <i>Approval, etc.</i>	Amount Received (\$)
☐ Insurance			
☐ FEMA Public Assistance (PA)			
☐ FEMA Hazard Mitigation Grant Program (HMGP)			
☐ CARES Act / American Rescue Plan Act			
☐ U.S. Army Corps of Engineers			
☒ State of California			\$80,113
☐ Utility Settlement			
☐ Budgeted Local Funds			

☒ Other: <u>FHWA Emergency Repair</u>	Culvert repair/ replacement	Obligated	\$824,456
☐ Other: _____			

Part 2. Attachments

Attached to this affidavit are copies of any and all acceptable document for each of the above referenced sources of funds identified as a result of the Major Disaster Declarations DR-4382 from July to September 2018 and DR-4407 in November 2018.

Part 3. Signature(s)

I certify that the information provided in this questionnaire is true and accurate to the best of my knowledge. I understand that if this information is not correct, it may affect the amount of any funds I may receive or may lead to the recapture of disbursed funds by HCD and/or HUD.

Marc Mattox

Applicant Printed Name

Co-Applciant Printed Name



Applicant Signature

Co-Applciant

Dated this the 10 day of July Signature , 2024.

July

WARNING: The information provided on this form is subject to verification by the State of California and the U.S. Department of Housing and Urban Development (HUD) at any time. Title 18, Section 1001 of the U.S. Code states that knowingly and willingly making a false or fraudulent statement to a department of the United States Government can result in termination of assistance and civil and criminal penalties.

Attachment

FHWA Emergency Relief Fund Commitment

U.S. Department of Transportation Federal Highway Administration- California Division- Title 23 Damage Assessment Form (DAF)		DAF No. SKM	-	18DRINFRA-18006-00065		23 of 25 38Y8 (009)
		Sheet # 1 of 68	Federal Project # EO ER			
		Disaster No. CA 1 9	-	1 PR ER		
Applicant TOWN OF PARADISE		County BUTTE Congressional districts 1		Incident Date (mm/dd/yyyy) 11/08/2018		Inspection 12/06/2018
Location of Damage:		Per Site ☒ or ☐ Per Mile		Federal-aid Highway? 0319 000178		
Name of Road/Bridge: TOWN OF PARADISE - MULTIPLE LOCATIONS				Y for yes, if no, ineligible for ER funds ☐ Y		
PM Begin: N/A PM Length: _____				Map No 6F34,6F44,6F35,6F45		
PM End: N/A (in feet)				Functional Classification Type: Other Principal Arterial, Major Collector		
Road/Bridge Data:	Bridge No. _____ Type: _____			Route # _____		
Traveled Way:	Width VARIES Type: PCC ☐ AC ☒ Gravel ☐			Forest Hwy? Y/N ☐ N Interstate? Y/N ☐ N		
Shoulder:	Width VARIES Type: PCC ☐ AC ☒ Gravel ☐			Existing ADT: _____		
Description of Damage:	Replace HDPE Culverts (various sizes) that were Damaged/Melted due to Camp Fire with RCP culverts (various sizes).					

COST ESTIMATE					
Emergency Opening (EO)	Type of Repair	Description of Work	Cost Summary		
	EO- AGENCY FORCES CT Work Order #(s): _____		PE		
	EA(s): _____		CE		
			Construction		
	EO- CONTRACT EO EA(s): _____		PE		
			CE		
			Construction		
	NOTE: Environmental documentation for EO is required. It is generally started after work has begun.			R/W	
			Subtotal Emergency Opening		\$0
Permanent Restoration (PR)	PR- CONSTRUCTION FA requires an approved PIF	CULVERT WORK: Remove melted HDPE Pipe culvert (various sizes), Install new HDPE Pipe Culvert (various sizes) and restore roadway section above pipe at various locations (see attached exhibits). (34 locations).	PE	73,900	
	☒ Contract ☐ FA		CE	110,800	
	PR EAs _____		Construction	738,250	
	NOTE: PRIOR AUTHORIZATION (APPROVED E-76) IS REQUIRED TO PROCEED WITH PERMANENT RESTORATION R/W & CONSTRUCTION		R/W		
NOTE: Environmental clearance for permanent restoration is conducted through normal Federal-aid procedures			Subtotal Permanent Restoration		\$922,950
Eligible		Signature	Date	PE Total	\$73,900
☒ Yes ☐ No	Local Agency (if applicable):	03/05/19	CE Total	\$110,800	
☒ Yes ☐ No	Caltrans: <i>Adam Belanger</i>	3/7/2019	R/W Total	\$0	
☒ Yes ☐ No	FHWA*: SCOTT K MCHENRY Digitally signed by SCOTT K MCHENRY Date: 2019.03.19 08:01:34 -0700	03/19/2019	Construction Total	\$738,250	
TOTAL ESTIMATE				\$922,950	

Agency sig. Name (print): Mark Mattox FHWA Sig. Name (print): Scott McHenry
 CT signature Name (print): Adam Belanger DAF Prepared by (print): Austin Allen

Original: Caltrans District Copies: FHWA, Division of Local Assistance(local roads), Federal Resources (state hwy), HQ Major Damage Engineer (state hwy)
 *Write "N/A" in FHWA signature block if the project has no Federal ER funding or Federal ER funding delegated to the State.
 FHWA Signature: 18DRINFRA-18006 General Funded State and Local Agency projects. Reminder: This DAF must be accompanied by photos of the damage.

NOI Date: 02/01/2022
 FHWA Approved Date: 10/04/2022
 Prep Date: 04/29/2025

ATTACHMENT 2

SUBRECIPIENT PROJECT SCHEDULE

Activity ID		Activity Name		Original Duration	Start	Finish	Late Start	Late Finish	Total Float	2022								
										Qtr 1			Qtr 2			Qtr 3		
										Feb	Mar		Apr	May	Jun	Jul	Aug	Sep
Emergency Relief Projects - Culvert Repair - Update#03				35	31-May-22	19-Jul-22	09-May-22	28-Jun-22	-14	19-Jul-22, Emergency Relief Projects - Culvert Repair - Update#03								
Milestones & Key Dates				21	28-Jun-22	19-Jul-22	07-Jun-22	28-Jun-22	-21	19-Jul-22, Milestones & Key Dates								
A1300		Substantial Completion		0		28-Jun-22		07-Jun-22	-21	Substantial Completion								
A1330		Final Completion		0		19-Jul-22*		28-Jun-22	-21	Final Completion								
Construction				21	31-May-22	28-Jun-22	09-May-22	07-Jun-22	-15	28-Jun-22, Construction								
Culvert Repair				16	31-May-22	21-Jun-22	09-May-22	31-May-22	-15	21-Jun-22, Culvert Repair								
C10 - 454 Pearson Rd				16	31-May-22	21-Jun-22	09-May-22	31-May-22	-15	21-Jun-22, C10 - 454 Pearson Rd								
A5820		Clear And Grub For E&S/Traffic Measures Installation - C10		1	31-May-22	31-May-22	09-May-22	09-May-22	-15	Clear And Grub For E&S/Traffic Measures Installation - C10								
A5830		Install E&S/Traffic Measures - C10		1	31-May-22	31-May-22	09-May-22	09-May-22	-15	Install E&S/Traffic Measures - C10								
A1920		Remove Fence - C10		2	01-Jun-22	02-Jun-22	10-May-22	11-May-22	-15	Remove Fence - C10								
A3680		Remove Traffic Markers, Markings & Stripes - C10		1	03-Jun-22	03-Jun-22	12-May-22	12-May-22	-15	Remove Traffic Markers, Markings & Stripes - C10								
A3690		Remove Existing Pavement - C10		1	06-Jun-22	06-Jun-22	13-May-22	13-May-22	-15	Remove Existing Pavement - C10								
A3700		Trench & Remove Existing Culvert - C10		1	07-Jun-22	07-Jun-22	16-May-22	16-May-22	-15	Trench & Remove Existing Culvert - C10								
A3720		Install 30" HDPE Pipe - C10		2	08-Jun-22	09-Jun-22	17-May-22	18-May-22	-15	Install 30" HDPE Pipe - C10								
A3730		Install HDPE FES - C10		2	09-Jun-22	10-Jun-22	18-May-22	19-May-22	-15	Install HDPE FES - C10								
A3740		Apply HDPE Coupler to connect to existing Plastic pipe - C10		1	09-Jun-22	09-Jun-22	18-May-22	18-May-22	-15	Apply HDPE Coupler to connect to existing Plastic pipe - C10								
A3750		Backfill & Install RSP - C10		2	13-Jun-22	14-Jun-22	20-May-22	23-May-22	-15	Backfill & Install RSP - C10								
A3760		Compact Soil for Unimproved Areas - C10		1	15-Jun-22	15-Jun-22	24-May-22	24-May-22	-15	Compact Soil for Unimproved Areas - C10								
A3780		Install Traffic Markers, Markings & Stripes - C10		1	16-Jun-22	16-Jun-22	25-May-22	25-May-22	-15	Install Traffic Markers, Markings & Stripes - C10								
A3790		Install Chain Link Fence - C10		2	17-Jun-22	20-Jun-22	26-May-22	27-May-22	-15	Install Chain Link Fence - C10								
A5840		Remove E&S/Traffic Measures & Stabilize Area Distrubed - C10		1	21-Jun-22	21-Jun-22	31-May-22	31-May-22	-15	Remove E&S/Traffic Measures & Stabilize Area Distrubed - C10								
Site Finishes				5	22-Jun-22	28-Jun-22	01-Jun-22	07-Jun-22	-15	28-Jun-22, Site Finishes								
A6330		Thermoplastic Marking		2	22-Jun-22	23-Jun-22	01-Jun-22	02-Jun-22	-15	Thermoplastic Marking								
A6340		Reset Roadside Sign		1	24-Jun-22	24-Jun-22	03-Jun-22	03-Jun-22	-15	Reset Roadside Sign								
A6350		Hydroseeding		2	27-Jun-22	28-Jun-22	06-Jun-22	07-Jun-22	-15	Hydroseeding								
Close outs				14	29-Jun-22	19-Jul-22	08-Jun-22	28-Jun-22	-14	19-Jul-22, Close outs								
A2740		Pre-final Inspection		3	29-Jun-22	01-Jul-22	08-Jun-22	10-Jun-22	-15	Pre-final Inspection								
A2750		Punch List		14	02-Jul-22	15-Jul-22	13-Jun-22	26-Jun-22	-19	Punch List								
A2820		Final Inspection		1	18-Jul-22	18-Jul-22	27-Jun-22	27-Jun-22	-14	Final Inspection								
A2730		Demobilization		1	19-Jul-22	19-Jul-22	28-Jun-22	28-Jun-22	-14	Demobilization								