

HCAOG

2026 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP) – PROJECT CANDIDATE FORM

RTIP programming background:

If the project is on a State Highway, a Project Study Report (PSR) is required. If not, a PSR equivalent is required. The PSR equivalent at a minimum must be adequate to define and justify the project scope, cost and schedule. The PSR or PSR equivalent must be submitted with this programming request. **See attached PSR.**

Applicant Agency: **City of Trinidad**

Project Title: **Edwards Street Pavement Rehabilitation**

Project Purpose: What transportation deficiency will this project address (safety, congestion, operations, plan implementation, etc.)? If a safety project, will the project reduce fatalities or number and severity of injuries?

Purpose: The purpose of the project is to rehabilitate and extend the useful life of the roadway pavement on Edwards Street.

Need: Portions of Edwards Street are exhibiting signs of extreme pavement distress and failure. Edwards Street is part of the primary backbone of the City's transportation network and pavement failure would result in significant social and economic impacts to the community (including residents, businesses, and visitors).

Project Location (community name, corridor, street name, etc.):
Edwards Street – from Ocean Avenue to end

Project Description:

The project has been a longtime priority as Edwards Street is the primary route into and through the City of Trinidad and has the highest Average Daily Traffic (ADT). In recent years the pavement condition has significantly deteriorated on this road and rehabilitation is needed to maintain the function of the system. Where previous projects in the area were focused on improving pedestrian accessibility, safety, and underground utilities (e.g. water and stormwater), this project is focused on rehabilitating the damaged and failed roadway pavement and extending the useful life of the facility.

The project includes edge and conform grinding, digouts, asphalt concrete overlay, utility adjustments, and thermoplastic pavement striping and markings.

Is the project in the 2022 RTP? **Yes**

Are you requesting State only funding? **Yes**

What community engagement activities have been conducted for this project so far?

Community members regularly attend and participate in City Council meetings where project ideas are presented and discussed. The improvements included in the project were prioritized in the 2014, 2017 and 2022 updates to HCAOG's Regional Transportation Plan (RTP), which were adopted following public meetings and public comments. The Trinidad City Council formally authorized the development of this Project Study Report (PSR) at its September 9, 2025, meeting.

To the maximum extent feasible, have complete streets elements been included in the project? Explain.

Yes, the project will reestablish a buffered shoulder facility that can be utilized by cyclists and pedestrians. The corridor already includes crosswalks and RRFBs installed as part of a Cycle 10 HSIP project.

Does your project funding request include uncommitted funds? Explain.

No

If a rehabilitation project, is it located on a federal-aid eligible road (higher than a local or minor collector road? Link to Caltrans maps: http://www.dot.ca.gov/hq/tsip/hseb/crs_maps

Yes, Edwards Street is a Major Collector

Provide Project Component funding needs:

Project Component	Cost Estimate	STIP Funding Request	Other fund contribution	Allocation Schedule
Environmental Studies & Permits	\$15,000	\$15,000	\$0	FY26/27
Plans, Specifications & Estimates	\$35,000	\$35,000	\$0	FY26/27
Right of Way	\$0	\$0	\$0	N/A
Construction	\$610,000	\$610,000	\$0	FY27/28
Total	\$660,000	\$660,000	\$0	

Please describe any other relevant information about this project you feel will be useful in project selection. Additional attachments (i.e. maps, photos) may also be included with the submittal.

Please refer to the PSR for additional information.

Project Study Report (PSR)

To Request Programming in the 2026 STIP for:

- Project Approval and Environmental Document (PA&ED)
- Plans, Specifications, and Estimate (PS&E)
- Construction

**Edwards Street
Pavement Rehabilitation Project
City of Trinidad**

APPROVED:

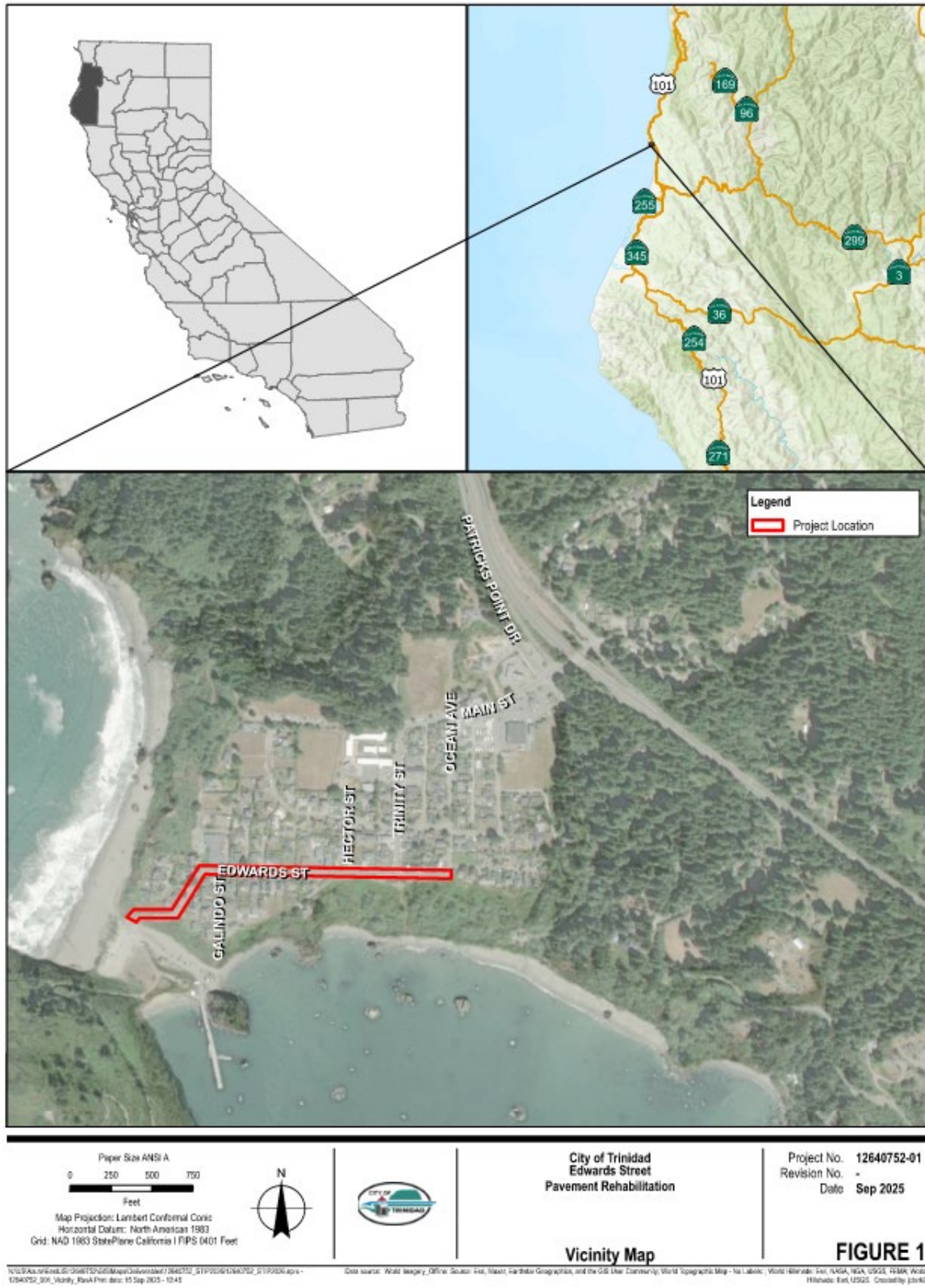


Gabe Adams, Trinidad City Manager

September 17, 2025

Date

Vicinity Map



This project study report has been prepared under the direction of the following registered civil engineer. The registered civil engineer attests to the technical information contained herein and the engineering data upon which recommendations, conclusions, and decisions are based.



REGISTERED CIVIL ENGINEER

9/15/2025

DATE



1. INTRODUCTION

Project Description:

The project includes pavement rehabilitation to Edwards Street in the City of Trinidad.

Project Limits	Edwards Street – from Ocean Avenue to End
Funding Source	RTIP
Type of Facility	Edwards Street – Major Collector
Anticipated Environmental Determination or Document	CEQA CE

2. BACKGROUND

The project has been a longtime priority as Edwards Street is the primary route into and through the City of Trinidad and has the highest Average Daily Traffic (ADT). In recent years the pavement condition has significantly deteriorated on this road and rehabilitation is needed to maintain the function of the system. Where previous projects in the area were focused on improving pedestrian accessibility, safety, and underground utilities (e.g. water and stormwater), this project is focused on rehabilitating the damaged and failed roadway pavement and extending the useful life of the facility.

The improvements included in the project were identified as priorities by the City in 2013. The Humboldt County Association of Governments (HCAOG) provided funding to the City at that time to develop planning level designs and cost estimates of the City's proposed transportation projects in order to prepare the City for future RTIP cycles.

3. PURPOSE AND NEED

Purpose:

The purpose of the project is to rehabilitate and extend the useful life of the roadway pavement on Edwards Street.

Need:

Portions of Edwards Street are exhibiting signs of extreme pavement distress and failure. Edwards Street is part of the primary backbone of the City's transportation network and pavement failure would result in significant social and economic impacts to the community (including residents, businesses, and visitors).

4. DEFICIENCIES

The City's 2022 Pavement Management Plan identified the following Pavement Condition Indexes (PCIs) for Edwards Street:

Section of Edwards Street	PCI	Date
Harbor to Galindo Street	28	10/25/22
Galindo Street to Hector Street	51	10/25/22
Hector Street to Trinity Street	92	6/23/22
Trinity Street to Ocean Avenue	71	6/23/22

In 2020, a portion of Edwards Street received a slurry seal to help preserve its pavement condition. However, since then, extensive utility work and construction activities near Trinidad Harbor have accelerated pavement deterioration. Several areas now show significant distress and failure, including rutting and alligator cracking. Without timely rehabilitation, the pavement will continue to degrade, ultimately requiring full reconstruction of the roadway.

5. CORRIDOR AND SYSTEM COORDINATION

The proposed improvements have consistently ranked as priorities in the 2014, 2017, and

2022 updates to the HCAOG's Regional Transportation Plan (RTP), reflecting broad public support and input. The Trinidad City Council formally authorized the development of this Project Study Report (PSR) at its September 9, 2025, meeting.

6. ALTERNATIVES

The following alternatives were identified that fulfill the project's primary purpose of rehabilitating pavement on Edwards Street.

No.	Alternative	Estimated Cost
1	Mill and Pave Edwards Street	\$805,000
2	Digouts and Overlay Edwards Street	\$660,000*
3	Digouts and Mirosurface on Edwards Street	\$460,000

**Preferred Alternative*

Alternative 1 (Mill and Pave) offers the most comprehensive solution and would be the preferred option if sufficient funding were available, as it best meets the project's purpose and need. However, due to anticipated limitations in STIP funding available to the City of Trinidad, **Alternative 2 (Digouts and Overlay)** has been selected as the preferred alternative. It effectively rehabilitates the pavement on Edwards Street and provides an expected service life of approximately 20 years.

While **Alternative 3 (Digouts and Microsurface)** also meets the project's purpose and need, it is considered less favorable due to its shorter expected lifespan. Additional rehabilitation treatments—such as microsurfacing or HMA overlay—would likely be required within 10 to 15 years to maintain pavement performance.

7. ENVIRONMENTAL COMPLIANCE

The Project meets the definition of a "project" under Section 15378 of the California Environmental Quality Act of 1970, as amended (CEQA). As the "project sponsor," the City of Trinidad would be the CEQA Lead Agency.

This project includes the rehabilitation of existing pavement and other improvements entirely within the existing public right-of-way. It is anticipated that the project will qualify for a CEQA Notice of Exemption (NOE) and that no federal funding will be used and therefore NEPA clearance will not be required (not applicable). The project is located in the California Coastal Zone, therefore a Coastal Development Permit (CDP) (City of Trinidad's Coastal Plan jurisdiction) may be required.

8. FUNDING AND PROGRAMMING

Funding:

The project will be funded by the HCAOG RTIP.

Programming:

Fund Source	Fiscal Year Estimate								
HCAOG RTIP	Prior	25/26	26/27	27/28	28/29	29/30	30/21	Future	Total
Component	In thousands of dollars (\$1,000)								
PA&ED Support			15						15
PS&E Support			35						35
Right-of-Way									0
Construction				610					610
Total			50	610					660

9. DELIVERY SCHEDULE

Project Milestones	Milestone Date (Month/Year)
PROGRAM PROJECT	12/2025
BEGIN ENVIRONMENTAL (PA&ED) PHASE	8/2026
COMPLETE ENVIRONMENTAL DOCUMENT (CEQA CE)	12/2026
END ENVIRONMENTAL PHASE (PA&ED MILESTONE)	2/2027
BEGIN DESIGN (PS&E) PHASE	4/2027
END DESIGN PHASE (RTL MILESTONE)	10/2027
BEGIN RIGHT-OF-WAY PHASE	N/A
END RIGHT-OF-WAY PHASE	N/A
BEGIN CONSTRUCTION PHASE	12/2027
END CONSTRUCTION PHASE	12/2028
BEGIN CLOSEOUT PHASE	1/2028
END CLOSEOUT PHASE	6/2028

10. EXTERNAL AGENCY COORDINATION

The project requires the following agency coordination:

Local Coastal Program

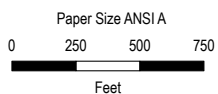
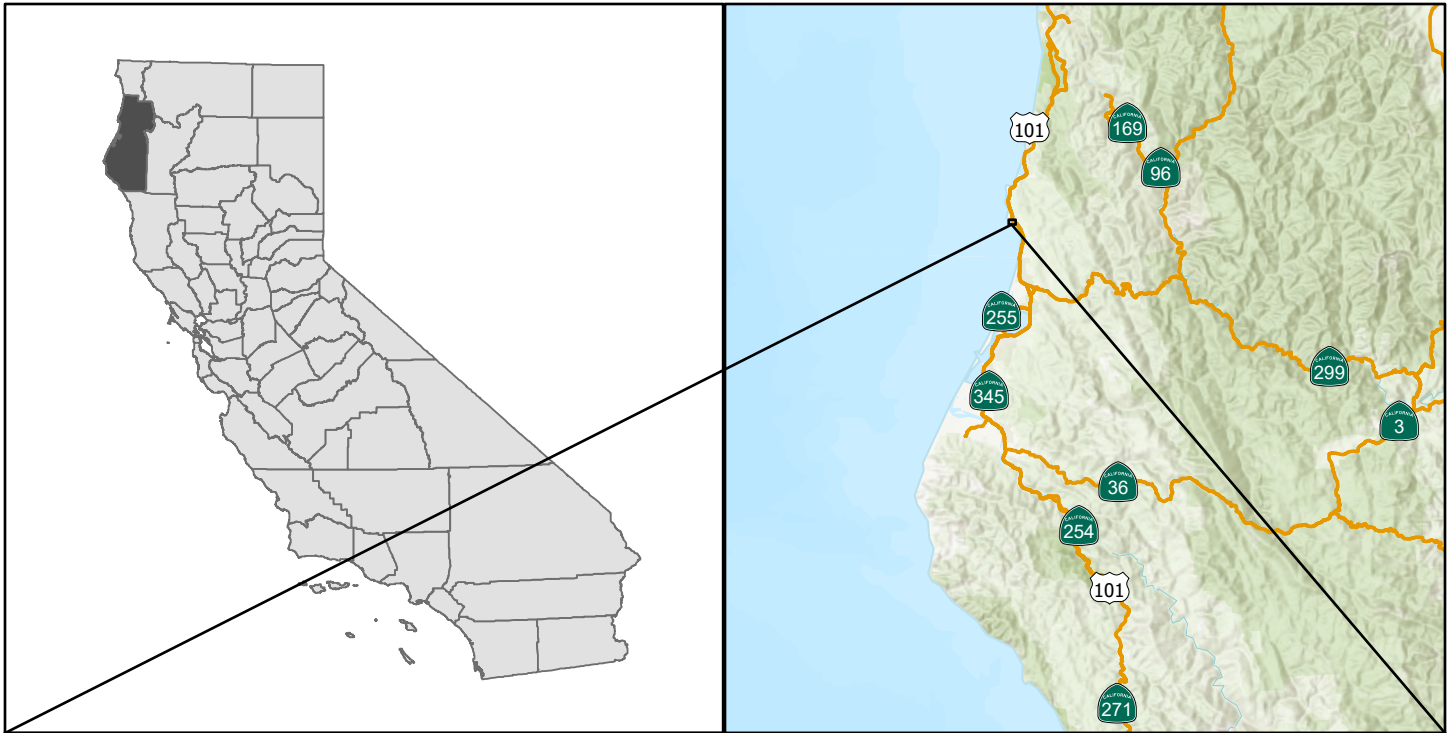
California Public Resources Code Division 20 (California Coastal Act)

Coastal Development Permit

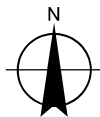
11. ATTACHMENTS

- A. Location Map
- B. Representative Project Photos
- C. Engineer's Estimate

Attachment A - Location Map



Map Projection: Lambert Conformal Conic
Horizontal Datum: North American 1983
Grid: NAD 1983 StatePlane California 1 FIPS 0401 Feet



City of Trinidad
Edwards Street
Pavement Rehabilitation

Project No. 12640752-01
Revision No. -
Date Sep 2025

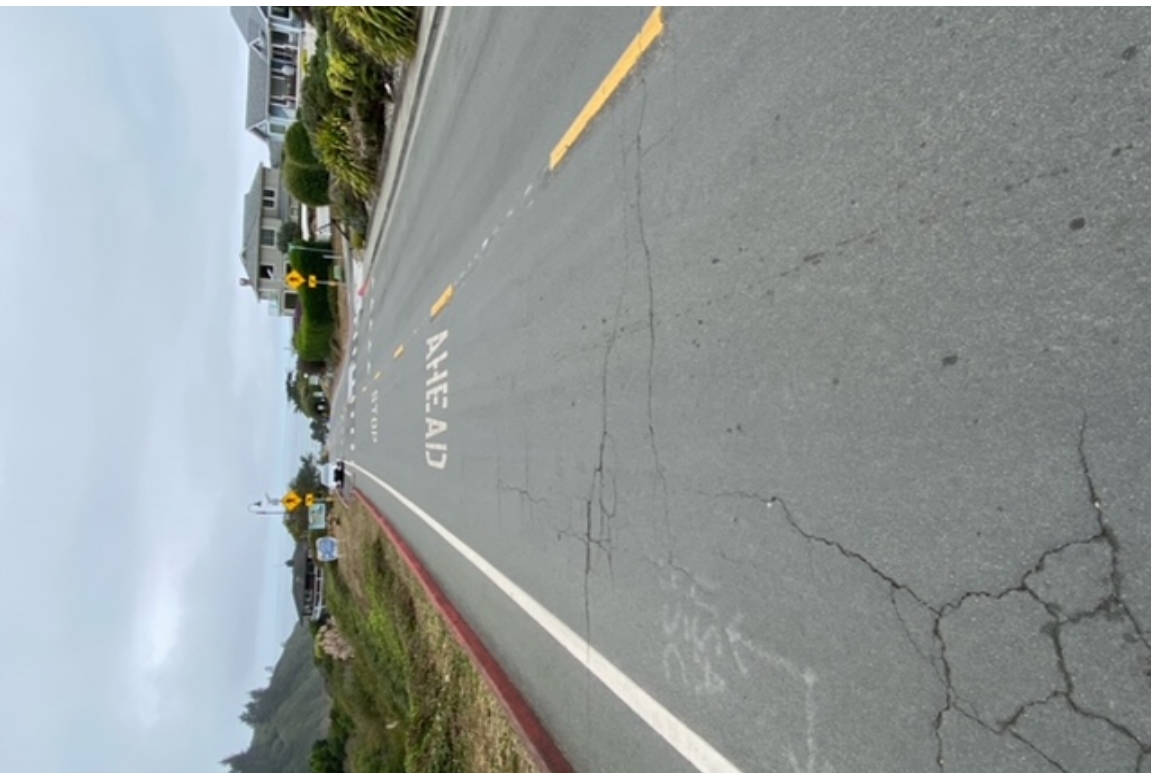
Vicinity Map

FIGURE 1

Attachment B - Representative Project Photos

















Attachment C - Engineer's Estimate

2026 STIP PSR - Planning Level Cost Estimate
Alternative 1 - Mill and Pave Edward Street

Agency: City of Trinidad

Project Name: Edwards Street Pavement Rehabilitation

Project Location: Trinidad, California

Date of Estimate: 9/15/2025

Item No.	Description	Quantity	Unit	Unit Cost	Total
1	Mobilization (10%)	1	LS	\$45,000	\$45,000
2	Temporary Traffic Control (10%)	1	LS	\$45,000	\$45,000
3	Minor Items (5%)	1	LS	\$22,500	\$22,500
4	Construction Area Signs	1	LS	\$5,000	\$5,000
5	Water Pollution Control	1	LS	\$5,000	\$5,000
6	Cold Plane Asphalt Concrete (2.5" Depth)	8132	SQYD	\$10	\$81,320
7	Hot Mix Asphalt (Type A) (2.5" Depth)	1186	TON	\$250	\$296,479
8	Raise Manhole to Grade	7	EA	\$2,500	\$17,500
9	Raise Utility Cover to Grade	8	EA	\$1,500	\$12,000
10	Raise Monument Cover to Grade	2	EA	\$1,500	\$3,000
11	Raise Monitoring Well Cover to Grade	1	EA	\$1,500	\$1,500
12	Raise Electrical Box Cover to Grade	4	EA	\$1,500	\$6,000
13	6-Inch Thermoplastic Traffic Stripe	4732	LF	\$5	\$23,660
14	Thermoplastic Pavement Marking	284	SF	\$25	\$7,100
Construction Capital Subtotal					\$572,000
Construction Contingency (25%)					\$143,000
Construction Capital Total					\$715,000

Total Project Costs

E&P (PA&ED)	\$15,000
PS&E	\$35,000
Right of Way	\$0
Construction Engineering	\$40,000
Construction Capital Total	\$715,000
Total Project Cost	\$805,000
Call	\$805,000

2026 STIP PSR - Planning Level Cost Estimate
Alternative 2 - Digouts and Overlay on Edwards Street

Agency: City of Trinidad
Project Name: Edwards Street Pavement Rehabilitation
Project Location: Trinidad, California
Date of Estimate: 9/15/2025

Item No.	Description	Quantity	Unit	Unit Cost	Total
1	Mobilization (10%)	1	LS	\$35,000	\$35,000
2	Temporary Traffic Control (10%)	1	LS	\$35,000	\$35,000
3	Minor Items (5%)	1	LS	\$17,500	\$17,500
4	Construction Area Signs	1	LS	\$5,000	\$5,000
5	Water Pollution Control	1	LS	\$5,000	\$5,000
6	Conform Grinding (Edge & End)	2885	SQYD	\$10	\$28,850
7	Cold Plane Asphalt Concrete Pavement (0.25')	748	SQYD	\$10	\$7,480
8	Replace Asphalt Concrete Surfacing (3" Depth)	85	CY	\$650	\$55,060
8	Hot Mix Asphalt (Type A) - 0.125' & 0.25'	777	TON	\$250	\$194,250
9	Raise Manhole to Grade	7	EA	\$2,500	\$17,500
10	Raise Utility Cover to Grade	8	EA	\$1,500	\$12,000
11	Raise Monument Cover to Grade	2	EA	\$1,500	\$3,000
12	Raise Monitoring Well Cover to Grade	1	EA	\$1,500	\$1,500
13	Raise Electrical Box Cover to Grade	4	EA	\$1,500	\$6,000
14	6-Inch Thermoplastic Traffic Stripe	4732	LF	\$5	\$23,660
15	Thermoplastic Pavement Marking	284	SF	\$25	\$7,100

Construction Capital Subtotal	\$454,000
Construction Contingency (25%)	\$113,500
Construction Capital Total	\$567,500

Total Project Costs	
E&P (PA&ED)	\$15,000
PS&E	\$35,000
Right of Way	\$0
Construction Engineering	\$40,000
Construction Capital Total	\$567,500
Total Project Cost	\$657,500
Call	\$660,000

2026 STIP PSR - Planning Level Cost Estimate
Alternative 3 - Digouts and Microsurface on Edwards Street

Agency: City of Trinidad
Project Name: Edwards Street Pavement Rehabilitation
Project Location: Trinidad, California
Date of Estimate: 9/15/2025

Item No.	Description	Quantity	Unit	Unit Cost	Total
1	Mobilization (10%)	1	LS	\$25,000	\$25,000
2	Temporary Traffic Control (10%)	1	LS	\$25,000	\$25,000
3	Minor Items (5%)	1	LS	\$12,500	\$12,500
4	Construction Area Signs	1	LS	\$5,000	\$5,000
5	Water Pollution Control	1	LS	\$5,000	\$5,000
6	Type II Accelerated Cure Slurry Seal	8132	SQYD	\$10	\$81,320
7	Replace Asphalt Concrete Surfacing (3" Depth)	169	CY	\$650	\$110,121
8	6-Inch Thermoplastic Traffic Stripe	4732	LF	\$5	\$23,660
9	Thermoplastic Pavement Marking	284	SF	\$25	\$7,100

Construction Capital Subtotal	\$295,000
Construction Contingency (25%)	\$73,750
Construction Capital Total	\$368,750

Total Project Costs	
E&P (PA&ED)	\$15,000
PS&E	\$30,000
Right of Way	\$0
Construction Engineering	\$40,000
Construction Capital Total	\$368,750
Total Project Cost	\$453,750
Call	\$460,000