

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: October 8, 2013

Reference No.: 4.14
Action Item

From: STEVEN KECK
Acting Chief Financial Officer

Prepared by: Rachel Falsetti
Division Chief
Transportation Programming

Subject: **EUREKA NON-FREEWAY ALTERNATIVE PROJECT FUNDING POLICY -
RESOLUTION G-13-14, AMENDING RESOLUTION G-01-32**

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) amend the Eureka Non-Freeway Alternative (ENFA) Project program to revise the project scope of Project 4a-Waterfront Drive Extension (PPNO 2069).

The Department also recommends that the Commission program the Broadway Street Intersection Improvements (PPNO 2372), which will meet the intent and include the benefits of, Project 6-Henderson/Harris Intersection Improvements, and Project 10-Widen Broadway from Herrick to 5th from the Eureka Non-Freeway Alternative Project Study in Humboldt County.

ISSUE:

The City of Eureka (City), Humboldt County (County) and the Humboldt County Association of Governments (HCAOG) propose the following:

- Revise Project 4a, Waterfront Drive Extension, (PPNO 2069), to eliminate the roadway extension work, lowering the project cost by \$1,492,000, from \$3,882,000 to \$2,390,000. Rename the project to Eureka Waterfront Trail Phase A (Del Norte to Truesdale), and revise the funding plan.
- Reprogram \$1,492,000 in ENFA funds from Project 4a to the Broadway Street Intersection Improvements, (PPNO 2372), which will meet the intent and benefits of Project 6 and Project 10 of the Eureka Non-Freeway Alternative Project Study.

BACKGROUND:

Eureka Non-Freeway Alternative Project Fund:

Resolution HRU-95-3 dated June 7, 1995 rescinded the Route 101 freeway located in the city of Eureka and authorized the Department to sell Right of Way previously acquired for freeway purposes and study alternative, non-freeway projects that would improve the safety and operation of Route 101 through the city of Eureka.

In September 1997, a study report was prepared by the Eureka Non-Freeway Alternative Projects Steering Committee, consisting of Caltrans District 1, the City, the County and HCAOG. This report, "Eureka Non-Freeway Alternative Project Study", identified a list of candidate projects (Attachment 1) that were prioritized by the steering committee while working with the public through a series of meetings.

Resolution G-00-17, dated June 15, 2000, programmed the 4th and 5th at "V" Improvements, Project 5, for \$2,150,000 from the ENFA Project Fund, leaving a balance of \$3,882,000. This project has been completed.

Resolution G-01-32, dated October 3, 2001, programmed the remaining ENFA funds to Waterfront Drive Extension, Project 4a, (PPNO 2069).

Waterfront Drive Extension (PPNO 2069):

This project was originally scoped to construct a two-lane extension of Waterfront Drive to the south from Del Norte Street to Truesdale, which would also include Class II bike lanes in both directions, a sidewalk and a separate Class I multi-use trail adjacent to the roadway.

In November 2001, the City received its initial allocation of \$250,000 in ENFA funds for the environmental phase. Since then, problems have developed in obtaining a California Coastal Commission (CCC) permit, which has resulted in numerous delays and has required the city to revise the project several times. To date, a total of \$950,000 has been allocated to the environmental phase, but without the concurrence from the CCC in the foreseeable future, moving forward with the current scope is not a viable option.

The City proposes to amend the project scope to an alternative which will still meet the intentions of the Eureka Non-Freeway Alternative Project Study and also comply with the CCC requirements. The revised project scope will eliminate the extension of the roadway and sidewalk but will still construct the Class I multi-use trail along Eureka's Waterfront. With this preferred alternative, there will be a \$2,692,000 savings in ENFA funds from the Right of Way (R/W) phase. This amendment reprograms \$1,200,000 from R/W to fully fund the construction phase in Fiscal Year (FY) 2015-16 and also shifts \$50,000 of R/W to FY 15-16. The remaining \$1,492,000 in ENFA funds are to be programmed to the Broadway Street Intersection Improvements project (PPNO 2372).

Broadway Street Intersection Improvements (PPNO 2372):

The Broadway Street Intersection Improvements Project will include the benefits and meet the intent of Project 6-Henderson/Harris Intersection Improvements, and Project 10-Widen Broadway from Herrick to 5th, of the Eureka Non-Freeway Alternative Project Study list. It will include signal work at 10 intersections along Broadway Street, (Highway 101) within the City. (Attachment 2)

Technology has advanced significantly since the development of this study. With the Adaptive Signal Control Technology (ASCT) being proposed for these intersections, it is anticipated that the issues along Broadway will be improved beyond what was originally planned. ASCT's are equipment added to existing signals requiring minimal environmental work and allowing for quick construction. It is designed to reduce vehicle stops, delays and travel times. It is also designed to reduce congestion and the potential for conflict, thus preventing accidents and increasing safety.

This amendment revises Resolution G-01-32 and programs the remaining \$1,492,000 ENFA funds as illustrated in the following tables:

Eureka Waterfront Trail Phase A project -Del Norte to Truesdale (PPNO 2069):

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Humboldt	1	2069	280704	LA	2014-15								
Implementing Agency: (by component)	PA&ED	City of Eureka				PS&E	City of Eureka						
	R/W	City of Eureka				CON	City of Eureka						
RTPA/CTC:	Humboldt County Association of Governments												
Project Title:	Waterfront Drive Extension Eureka Waterfront Trail Phase A (Del Norte to Truesdale)												
Location	In Eureka, on Waterfront Drive from Del Norte Street to Hilker Lane Truesdale Street.												
Description:	Extend Waterfront Drive Construct approximately 6,150 lineal feet of Class 1 multi-use trail.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	12/13	13/14	14/15	15/16	16/17+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
Eureka Non Freeway Alternative Project (ENFY) Fund													
Existing	3,882	3,882						2,742		950	190		
Change	(1,492)	(2,932)			190	1,250		(2,692)	1,200	0	0		
Proposed	2,390	950			190	1,250		50	1,200	950	190		
Total													
Existing	3,882	3,882			0	0		2,742	0	950	190		
Change	(1,492)	(2,932)			190	1,250		(2,692)	1,200	0	0		
Proposed	2,390	950			190	1,250		50	1,200	950	190		

Broadway Street Intersection Improvements (PPNO 2372):

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Humboldt	1	2372		LCO	2014-15								
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	Humboldt County Association of Governments												
Project Title:	Broadway Street Intersection Improvements												
Location:	In the city of Eureka, along Broadway St. from 5th St. to north of Herrick Ave.												
Description:	Construct intersection improvements at 10 locations.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
Eureka Non-Freeway Alternative Project (ENFA) Funds													
Existing	0							0	0				
Change	1,492				465	152	875	5	700	465	140	12	170
Proposed	1,492				465	152	875	5	700	465	140	12	170
Total													
Existing	0				0	0	0	0	0	0	0	0	0
Change	1,492				465	152	875	5	700	465	140	12	170
Proposed	1,492				465	152	875	5	700	465	140	12	170

The Eureka Non-Freeway Alternative Project funds Summary:

Title	Proj. #	PPNO	Current	Proposed	Allocated
Waterfront Drive Extension project	4a	2069	\$3,882,000	\$2,390,000	\$950,000
Broadway Street Intersection Improvements		2372		\$1,492,000	
Henderson/Harris Intersection Improvements	6				Combined under PPNO 2372
Widen Broadway from Herrick to 5 th	10				
			\$3,882,000	\$3,882,000	Total

RESOLUTION G-13-14

Be it resolved, that the California Transportation Commission does hereby amend the Eureka Non-Freeway Alternative Project Funding Policy in accordance with the changes described above.

Be it further resolved, that the balance in the Eureka Non-Freeway Alternative Project Fund is \$0 and entirely programmed to the above projects.

Attachments

TABLE 1
TOP 11 CANDIDATE PROJECTS

	PRIORITY NUMBER	PROJECT NUMBER (PPNO)	PROJECT DESCRIPTION	COST (MILLIONS)
Group 1	1	5 (2044)	4TH & 5TH at "V" Improvements (Projected completed)	\$1.1
	2	6	Henderson/Harris Intersection Improvements (Addressed under PPNO 2372)	2.3
	2	(2372)	Broadway Street Intersection Improvements	\$1.49
	3	4a (2069)	Waterfront Drive: Del Norte to Truesdale Eureka Waterfront Trail Phase A (Del Norte to Truesdale)	\$5.3 \$2.39
	4	3a	Extend 6th Across Eureka Slough	\$8.4*
	5	3	Extend 6th Across Eureka Slough, Extend Harrison Avenue North to 6th	12.4**
Group 2	6	10	Widen Broadway From Herrick to 5th, Adding Through-Lanes (Addressed under PPNO 2372)	\$28.7**
	7	1	Realign 5th at Rand 6th at Myrtle	\$2.0
	8	7	Extend T Street South, Connecting to 7th at Myrtle	\$0.6
	9	8	Bridge Humboldt Bay Between South Eureka and the Samo	\$25.2 **
	10	9	Bike Route Between Del Norte and Hilfiker Near Railroad Alignment	\$0.2
	11	2	Extend Waterfront Drive: T to Y	\$3.1

* Proposed for programming in 1998 STIP cycle (separate funding source).

** Cost beyond limit of available funding.

NOTE: Table 1 reproduced from Eureka Non-Freeway Alternative Projects Study report, Page 12. EA33040K, Dated September 1997.



01-Hum-101-Broadway Street Intersection Improvements (PPNO 2372)