FRESNO COUNCIL OF GOVERNMENTS CARBON REDUCTION PROGRAM APPLICATION PACKET



All application packages should include 10 hard copies delivered to the address below, and one electronic copy emailed to the main contact listed below.

Fresno Council of Governments

Attention: Robert Phipps, Deputy Director, 2023-24 CRP Call-For-Projects

2035 Tulare Street, Suite 201

Fresno, CA, 93721

KEY DATES	
Programming subcommittee convenes to review scoring criteria and call information	May 2023
Guidelines, criteria and application packet to TTC/PAC for approval	June 9, 2023
Guidelines, criteria and application packet to COG Policy Board for adoption and initiation of call for projects	June 29, 2023
Call for Projects Workshop for Member Agencies	July 12, 2023
Regional Bid project submittals DUE by 12:00PM	September 15, 2023
CRP Scoring Committee convenes	December 6, 2023
COG Policy Board approves recommended projects	January 2024
2024 FTIP submittal to Caltrans	Fall 2024

Program guidelines (which includes the scoring rubric), the application packet, and referenced materials can be found on the Fresno COG website at the following link: https://www.fresnocog.org/project/congestion-mitigation-air-quality-cmaq-program/

Main Contact:
Robert Phipps, Deputy Director
rphipps@fresnocog.org

Cover Page Template

2023/2024 Carbon Reduction Program (CRP) Application

[Insert Agency Name]

[Insert Agency Logo]

[Insert FTIP Project Title]

[Insert Project Priority]

[Insert CRP \$ Request] | [Insert Total Project Cost]

Applicant Information

<u>Implementing Agency:</u> This agency must enter into a Master Agreement with Caltrans and will be financially and contractually responsible for the delivery of the project within all pertinent Federal funding requirements, including being responsible and accountable for the use and expenditure of program funds. This agency is responsible for the accuracy of the technical information provided in the application and is required to sign the application.

IMPLE	EMENTING AGENCY'S NAME:				
IMPLE	EMENTING AGENCY'S ADDRESS:	Cl	TY:	STATE:	ZIPCODE:
IMPLE	EMENTING AGENCY'S CONTACT PERSON:	(CONTACT PERS	SON'S TITL	E:
CONT	ACT PERSON'S PHONE NUMBER:	CONT	ACT PERSON'S	SEMAIL A	DDRESS:
	General Proje	ect Inform	ation		
PRO.	JECT NAME: (To be used in all program refer	enced projec	et lists)		
	TO SO GOOD IT AIR PROGRAM FOR	onoda projec	A noto)		
Project	ct/Application Number: (Priority # - Max 2 pe	or Agonov)	Everenle, 4	4.0	
i ioje	cuapplication Number. (Finding # - Max 2 pe	or Agericy)	Example: 1 d)	
FTIP F	Proposed Project Title: (Maximum 34 charac	cters)			
Droio	ct is being submitted in the following categ	iorv:			
	Transit	joi y .			
	ZEV Infrastructure				
	Active Transportation				
	Miscellaneous				
			_	_	
SUN	IMARY OF PROJECT SCOPE: Summary of t	the Existing (Condition, Proje	ect Scope,	and the

Expected Benefits:

PROJECT PURPOSE: Describe the main purpose of the project:
FTIP PROJECT DESCRIPTION: (Max 156 characters) [(Location :) + (Limits) + (;) + (Improvement)]
PROJECT LOCATION: (Include Route # or Name, Post Mile Limits/Length of Project and Project Limits)
In addition to the Location Description provided, please <u>attach</u> a location map to the application as
specified in "Attachment G" below. The location map needs to show the project boundaries in relation
to the Implementing Agency's boundaries.
Functional Classification: Examples of local function include arterial, expressway, major collectors,
etc., as designated within local circulation plan. Provide both local classification and federal
classification if different. The federal classification takes precedence. CMAQ funds may be used on
local roadways.

Project Details

Annual Auto Trips Reduced in trips/year: (if great emissions reduction sheet attachment)	ter than zero, calculations should be included in
Annual Auto Vehicle Miles Traveled (VMT) Reducalculations should be included in emissions reduct	, ,
Air Quality Screening Criteria Code(s): (refer to A	Appendix A for list of codes, list all applicable)
Length/Width (in miles/feet) of Any New Active 1 Example: 1.2 miles of Class I at 10 feet wide	ransportation Facility (Class 17 II / III / IV):
Example. 1.2 filles of Class Fat To feet wide	
Length/Width (in miles/feet) of New Sidewalk:	Number/Type of New Crosswalks:
	<u></u>
Number of New ADA Ramps:	Number/Type of New Pedestrian Signals:
If ITS Project, Number of Signals Connected:	Length of Connected Signals:
Does this project have a warrant study? (submit	calculations as attachment)
YES, See attachment □ NO□	
Right of Way (ROW) Impacts: (Check all that apply	• •
☐ Agency has site control. Project is 100% within their control at the time of this application submitt easements)	
□ Private ROW and/or utility relocations require ownership, permanent easements, and/or temporand/ or will require utility relocations from utility or governmental control.	rary construction easements from private owners
The federal ROW process involving private proper can often take 18 to 24 months after environment the application for ROW needs to reflect the neces	, ,
□ <u>Public ROW required.</u> Project will likely require approval involving Governmental, Environmental	

What is the total number of month utility impacts selected above?	ns included in the	project sched	ule to accour	nt for all ROW an	d/or
Anticipated ROW Certification D	ate. Expected da	ate project will	receive ROW	/ certification or	
RFA for certification will be submitt	ed.				
Is this project listed on the Fina	ancial Constrain	ed List of the	2022 RTP?		
☐ Project is on the constrained p	roject list in the 2	2022 RTP.			
☐ Project is NOT on the constrai	ned project list in	the 2022 RTF).		
If not, does the project meet the g	oal and objective	es of the RTP p	oolicies?	YES □	NO □
Optional: Please explain why the extenuating circumstances into co				J	•
Please provide any other pertin	ent subjective i	nformation th	at vou would	d like evaluators	s to
consider when scoring your pro	•				
Subjective information shall be n	o more than one	page in length	١.		

Project Delivery Schedule

Fund	Work Phase	2024/25	2025/26	2026/27	2027/28	Total
CMAQ Regional Bid Funds						
%	Percent share of costs – maximum 88.53%					
	PE					
ROW						
Construction						
Sı	ub-total					

Local Matching F	Local Matching Funds					
%		Matching fund rate – minimum 11.47%				
PE						
ROW						
Constructi	ion					
Sub-tota	al					

Project Total					
PE					
ROW					
Construction					
Grand Total					

- Please fill out the project delivery schedule according to the planned years of implementation for your project.
- Note that actual programming will depend on financial capacity.
- Any non-participating costs (non-CRP eligible costs) of your project need to be clearly listed in the engineers estimate, on this project delivery schedule, and on the financial plan.

Is the project applying as a "construction-ready project"? Points will be awarded to projects requesting construction funding only and within the first two years of the FTIP. Please attach all available environmental and ROW certifications or documentation. Projects requesting points in this category will go through a Caltrans screening process.

PE/ROW documentation is attached.	ar (2024/25) of th	e FIIP and
☐ Project is requesting funds for construction only in the second and PE/ROW documentation is attached.	l year (2025/26) (of the FTIP
☐ Project does not qualify / applicant is opting out		
Is the project going to follow an expedited delivery schedule?	YES□	NO□
Please check "yes" if your project qualifies for the construction ready as scoring criteria and you agree to the project delivery guidelines.	•	roject deliver
Is the project leveraging additional local funds? Points will be awar additional local funds (Measure C, TDA) in addition to the required local	' '	at leverage
☐ Project includes a 20% local match		
☐ Project includes a 30% local match		
☐ Project is not leveraging additional local funds		

Project Funding and Scalability

Proposed Source of Local Match Funding:

Place a checkmark in the box signifying where local matching funds for this project will be coming from and specify dollar amount.

	Sales Tax	
	□City	
	□ County	
	☐ Other (Transportation Development Act)	
	Sales Tax sub-total:	
	Gas Tax	
	☐ Gas Tax (Subventions to Cities)	
	☐ Gas Tax (Subventions to Counties)	
	Gas Tax sub-total:	
Ļ	Other Local Funds	
LOCAL	☐ City General Funds	
ΓC	☐ Street Taxes and Developer Fees	
	☐ Local Transportation Funds	
	□ Other	
	Other Local Funds sub-total:	
	Transit	
	☐ Transit Fares	
	☐ Other Transit (parcel/property taxes, parking revenue, etc.)	
	☐ Tolls (e.g., non-state-owned bridges)	
	□Other (e.g., RTEP)	
	Transit sub-total:	
	□ Tolls	
	□ Bridge	
	□ Corridor	
REGIONAL	□ Regional Transit Fares/Measures	
	☐ Regional Sales Tax "Measure C" Local Pass Through	
	□ Regional Bond Revenue	
	□ Regional Gas Tax	
	☐ Vehicle Registration Fees (CARB Fees, SAFE)	
	□ Other	
	Regional sub-total:	
	Grand Total:	

Is this project scalable?	YES□	NO□		
If yes, specify the minimum	n funds required:	: \$		
Please provide an explanat Financial Plan (Attachment	•	with specific re	ference to bu	udget line items on the
Example: If a project is asking #X (less <10) alleyways, or a pa				
Would your agency accept If yes, please explain your co	•		YES□	NO □
Example: If a project is asking the how would the agency plan to would be willing to accept par still requires the <i>entire</i> scope is	fully fund the othe tial funding. If not,	r 3 alleyways? If an	agency could	use other funds, this project

Application Attachments

Application Checklist and Signature Page (Required for all applications) Attachment A
Financial Plan (Required for all applications) Attachment B
AB 1012 Resolution (Required for all applications) Attachment C
Project Estimate (Required for all applications) Attachment D
Cost-Effectiveness and Emissions Reductions Calculations (Required for all applications) Attachment E
RTP Documentation (Required for all applications) Attachment F
Project Location Map (Required for all applications) Attachment G
Preliminary Engineering and Design, Environmental, and Right-of-Way Documentation or Certification (If needed) Attachment H
Warrant Study (If needed) Attachment I
Photos of Existing Conditions (<u>Strongly</u> recommended for all applications) Attachment J
Additional Attachments Additional attachments may be included. They should be organized in a way that allows application reviews easy identification and review of the information. All additional attachments must be scanned into one document. Please list the additional attachments:

Attachment A: Project Submittal Checklist and Signature Page Name of Project: Submitted by: Agency/Organization: **Check All That Apply:** Project meets CRP eligibility under federal guidelines. Sponsor will comply with California Environmental Quality Act, the National Environmental Policy Act, the Americans with Disabilities Act, AB1012 (Timely Use of Funds), Buy America, and/or any other applicable regulations. Project can be obligated within the identified timelines. П Project scope will remain the same as detailed in application. П If needed, a warrant study is attached. П If needed, PE&D, Environmental, and ROW documentation are attached. П AB 1012 Resolution is attached. П 10 hard copies of application for regional bid are attached, and an electronic copy has been provided via email or USB flash drive. П An engineer's estimate/quote of probable costs for project is attached. All required attachments are included. П П I understand that incomplete or late submittals will be considered for scoring at the committee's discretion, as time allows, after scoring other projects. I certify that the information contained in the application packet is accurate to the best of my knowledge and that I am authorized to submit the following project proposal for scoring and possible programming. The agency will provide the required non-federal matching funds, and deliver the project as proposed within the scope and schedule specified in the application should the project be awarded funding. Signature of full-time agency staff authorized to enter into a contract for federal funding if selected. Signed: _____ Printed Name:

Date: ______

Attachment B: Financial Plan

Below, please discuss the project funding strategy, clearly indicating total cost, authorization amounts and dates for all funding sources committed or anticipated to fully fund the project and any contingency plan if anticipated funding does not materialize. Any contingency plan to provide a reduced scope, should partial funding be available, would need to take into consideration air quality benefits and demonstrate it is feasible to perform the project in deliverable segments, or with reduced scope.
I certify that the information contained in the financial plan is accurate to the best of my knowledge and that I am authorized to submit the following project proposal for scoring and possible programming. The agency will provide the required non-federal matching funds, and deliver the project as proposed within the scope and schedule specified in the application should the project be awarded funding.
Signed:
Printed Name:
Date:

Attachment C: Sample Council/Board Resolution

BEFORE THE (NAME OF CITY/COUNTY/DISTRICT COUNCIL/BOARD) RESOLUTION NO. 202X-_____-

RESOLUTION SUPPORTING

ln	tŀ	ne	M	lati	tei	r o	f	•

Year.

AYES:

NOES:

ABSTAIN: ABSENT:

ATTEST:

Project Delivery Schedules

For Federal Transportation Project Select	on AND IMPLEMENTING TIMELY USE OF FUNDING
WHERAS, AB 1012 has been end Federal funding; and	cted into State Law in part to provide for the "timely use" of State and
WHEREAS, the (City/County/Dist the Federal Transportation Act;	ict) is able to apply for and receive Federal and State funding under
	rict) desires to ensure that its projects are delivered in a timely om losing those funds for non-delivery; and
· · · · · · · · · · · · · · · · · · ·	e (City/County/District) that failure for not meeting project delivery ardize federal or state funding to the Region; and
WHEREAS, the (City/County/Dist and	ict) must demonstrate dedicated and available local matching funds;
NOW THEREFORE BE IT RESO project delivery deadlines for all project p	LVED, that the (Council/Board) hereby agrees to ensure that all nases will be met or exceeded.
	at failure to meet project delivery deadlines may be deemed as Governments Policy Board to terminate an agency's project and d necessary.
BE IT FURTHER RESOLVED tha	t the (City/County/District) (Council/Board) does direct its

management and engineering staffs to ensure all projects are carried out in a timely manner as per the

THE FOREGOING RESOLTION was passed and adopted by the (Council/Board) on Month, Day, and

Mayor, City of (-----)

Chair, (-----) Board

Chair, Board of (-----)

requirements of AB 1012 and the directive of the (City/County/District) (Council/Board).

Signed: _

I hereby certify that the foregoing is a true copy of a resolution of the (Council/Board) duly adopted at

Attachment D: Project Estimate
[Attach engineers estimate/quote of probable costs for project]

Attachment E: RTP Project Documentation
[Attach documentation showing that the project is on the 2022 RTP Constrained List]

Attachment F: Project Map
[Attach project map, the location map needs to show the project boundaries in relation to the Implementing Agency's boundaries]
implementing Agency's boundaries

Attachment G: PE&D, Environmental, and ROW Documentation or Certification	Ĭ
[Attach documentation of PE&D, Environmental, and ROW documentation or certification here. If you are not applying in the construction-ready projects category, please do not	
include this page in your project's application]	

Attachment H: Warrant Study
[Attach a copy of the warrant study here. If your project does not require a warrant study,
please do not include this page in your project's application]

OPTIONAL Attach	ment I: Photos of E	ivisting Conditions	
OPTIONAL Attach	ment I. Photos of E	xisting Conditions	
[Attach photos of existing condition	ns here. Otherwise, ple	ase do not include this	s page in you
	project's application]		

Additional Attachments
[Attach additional items here. Otherwise, please do not include this page in your project's
application]

Appendix A: Air Quality Screening Criteria

1.00 SAFETY PROGRAMS

- 1.01 Railroad/Highway Crossing
- **1.02** Hazard Elimination Program
- 1.03 Safer non-Federal-aid system roads
- 1.04 Shoulder improvements
- **1.05** Increasing sight distance
- **1.06** Safety Improvement Program
- 1.07 Traffic control devices and operating assistance other than signalization projects.
- 1.08 Railroad/highway crossing warning devices
- 1.09 Guardrail, median barriers, crash cushions
- 1.10 Pavement resurfacing and/or rehabilitation
- 1.11 Pavement marking demonstration
- **1.12** Emergency Relief (23 U.S.C. 125)
- 1.13 Fencing
- **1.14** Skid treatments
- 1.15 Safety roadside rest areas
- **1.16** Adding medians
- 1.17 Truck climbing lanes outside the urbanized area
- **1.18** Lighting improvements
- 1.19 Widening narrow pavements or reconstructing bridges (no additional travel lanes)
- 1.20 Emergency truck pullovers

2.00 MASS TRANSIT

- **2.01** Operating assistance to transit agencies
- 2.02 Purchase of support vehicles
- **2.03** Rehabilitation of transit vehicles
- **2.04** Purchase of office, shop, and operating equipment for existing facilities
- 2.05 Purchase of operating equipment for vehicles (e.g., radios, fareboxes, lifts, etc.)
- **2.06** Construction of renovation of power, signal, and communications systems
- **2.07** Construction of small passenger shelters and information kiosks
- 2.08 Reconstructions of renovation of transit buildings and structures
- 2.09 Rehabilitation or reconstruction of track structures, track, and trackbed in exiting right-of-way
- 2.10 Purchase of new buses and rail cars to replace existing vehicles or for minor expansion of fleet
- **2.11** Construction of new bus, rail storage/maintenance facilities categorically excluded (23 CFR 771)

3.00 SAFETY PROGRAMS

- **3.01** Continuation of ridesharing and van-pooling promotion activities at current levels
- **3.02** Bicycle and pedestrian facilities

4.00 LANDSCAPING/SIGNS

- **4.01** Specific activities which do not involve or lead directly to construction
- **4.05** Engineering to assess social, economical, and environmental effects of the proposed action or alternatives to that action
- 4.06 Noise attenuation
- 4.07 Emergency or hardship advance land acquisitions [23 CFR 712.204(d)]
- **4.08** Acquisition of scenic easements
- 4.09 Plantings, landscape, etc.
- 4.10 Sign Removal
- 4.11 Directional and informational signs
- **4.12** Transportation enhancement activities (except rehabilitation and operation of historic buildings, structures, or facilities)

- **4.13** Repair of damage caused by natural disasters, civil unrest, or terrorist acts, except projects involving substantial functional, locational, or capacity increase
- 5.00 OTHER
- **5.01** Intersection channelization projects
- 5.02 Intersection signalization projects at individual intersections
- **5.03** Changes in vertical and horizontal alignment
- **5.04** Interchange reconfiguration projects
- **5.05** Truck size and weight inspection stations
- **5.06** Bus terminals and transfer points
- **5.07** Traffic signal synchronization