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: Matthew Shimizu, 2023-24 Mid-Cycle CRP Call-For-Projects

2035 Tulare Street, Suite 201

Fresno, CA, 93721

| KEY DATES | |
|--|--------------------------|
| Programming subcommittee convenes to review scoring criteria and call information | January 30, 2024 |
| Guidelines, criteria, and application packet presented to TTC/PAC/Board for approval and initiation of Call-For-Projects | April 25, 2024 |
| Application Workshop for Member Agencies | May 8, 2024 |
| Regional Bid project submittals DUE by 12:00PM | June 4, 2024 |
| CRP Scoring Committee convenes | June 27, 2024 |
| COG Policy Board approves recommended projects via resolution | July 25, 2024 |
| Projects programmed into 2025 FTIP | August – October 2024 |
| 2025 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: Carbon Reduction Program (CRP) - Fresno Council of Governments (fresnocog.org)

Main Contact:
Matthew Shimizu, Associate Regional Planner
mshimizu@fresnocog.org

Cover Page Template

Cover page will be accepted in any format but should, at minimum, include all the information listed on the example template below.

2023/2024 Mid-Cycle 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: | CIT | Y: | STATE: | ZIPCODE: |
| IMPLE | EMENTING AGENCY'S CONTACT PERSON: | С | ONTACT PER | SON'S TITI | _E: |
| CONT | ACT PERSON'S PHONE NUMBER: | CONT | ACT PERSON' | S EMAIL A | DDRESS: |
| PRO | General Proje | | | | |
| | ct/Application Number: (Priority # - Max 2 pe | | Example: 1 | of 2 | |
| FTIP I | Proposed Project Title: (Maximum 34 charac | ters) | | | |
| | | | | | |
| Proje∈ | ct supports the three pillars of CRS and is Rail and Transit | being submi | tted in the fo | llowing ca | itegory: |
| | Zero-Emission Vehicles and Infrastructure | | | | |
| | Active Transportation and Micromobility | | | | |
| | Miscellaneous | | | | |

SUMMARY OF PROJECT SCOPE: Summary of the Existing Condition, Project 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. CRP funds may be used on local roadways. |
| |

Project Details

| Annual Auto Trips Reduced in trips/year: (if great emissions reduction sheet attachment) | ater 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 Texample: 1.2 miles of Class I at 10 feet wide | Fransportation Facility (Class I / II / III / IV): |
| Length/Width (in miles/feet) of New Sidewalk: | Number/Type of New Crosswalks: |
| | |
| 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 YES, See attachment \square NO \square | t calculations as attachment) |
| Right of Way (ROW) Impacts: (Check all that appl ☐ Agency has site control. Project is 100% within their control at the time of this application submitted easements) | the Implementing Agency's ROW and/or is within |
| □ Private ROW and/or utility relocations require ownership, permanent easements, and/or tempo and/ 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 necessity | |
| ☐ <u>Public ROW required.</u> Project will likely require approval involving Governmental, Environmental | |

| What is the total number of months utility impacts selected above? | included in the project so | chedule to account for | all ROW and | d/or |
|---|-----------------------------------|------------------------|-----------------|------|
| Is this project listed on the Finand ☐ Project is on the constrained pro☐ Project is NOT on the constrained | oject list in the 2022 RTP. | | | |
| If <u>not</u> , does the project meet the go | al and objectives of the R | TP policies? | YES □ | NO □ |
| Optional: Please explain why the pextenuating circumstances into con | • | • | • | |
| Please provide any other pertine consider when scoring your proj Subjective information shall be no | ect: | | e evaluators | s to |
| Does this project demonstrate be YES □ NO □ | | | | |
| Note: The project location(s) is/ard DAC with explanation is provided | e not within a DAC will re | ceive zero points unle | ess benefits to | o a |

Project Delivery Schedule

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

| Local Matching Funds | | | | | |
|----------------------|-----|-------------------------------------|--|--|--|
| % | | Matching fund rate – minimum 11.47% | | | |
| PE | | | | | |
| ROW | | | | | |
| Construct | 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 | ie Fiir 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. | nd/or expedited p | roject delivery |
| Is the project leveraging additional local funds? Points will be awar | ded to projects th | nat leverage |
| additional local funds (Measure C, TDA) in addition to the required local | ıl match. | |
| ☐ Project includes a 20% local match | | |
| ☐ Project includes a 30% local match | | |
| ☐ Project is not leveraging additional local funds | | |
| Project in 2022 Financially Constrained RTP (POTENTIAL DEDUCTION of the 2022 financially constrained project listing will be penalically Project already included in the 2022 financially constrained RT | zed (-5 points) | IOT already |
| ☐ Project does not appear in the 2022 financially constrained RT | P listing (-5 poin | its) |

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: | |
| ۱۲ | Other Local Funds | |
| LOCAL | ☐ City General Funds | |
| Ľ | ☐ 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 | |
| Ļ | □ Regional Transit Fares/Measures | |
| NO | ☐ Regional Sales Tax "Measure C" Local Pass Through | |
| REGIONAL | □ 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 fo | ınds required: [| \$ | |
| Please provide an explanation Financial Plan (Attachment B) | | th specific reference to I | oudget line items on the |
| Example: If a project is asking for #X (less <10) alleyways, or a parti | funding to pave 10 | | |
| Would your agency accept pa | _ | | NO□ project. |
| Example: If a project is asking for how would the agency plan to ful would be willing to accept partial still requires the <i>entire</i> scope be of the still requires the scope be of the scope b | funding to pave 10 lly fund the other 3 a funding. If not, ther | alleyways, and applicant recoalleyways? If an agency could | eived funding for 7 alleyways, I 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. П 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. П Project can be obligated within the identified timelines. 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. 10 hard copies of application for regional bid are attached, and an electronic copy has been provided via email or USB flash drive. An engineer's estimate/quote of probable costs for project is attached. П All required attachments are included. 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.

12

Signed: _____

Date:

Printed Name:

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. |
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| 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-

| Project Delivery Schedules | RESOLUTION SUPPORTING |
|----------------------------|-----------------------|

In the Matter of:

For Federal Transportation Project Selection

USE OF FUNDING

AND IMPLEMENTING TIMELY

WHERAS, AB 1012 has been enacted into State Law in part to provide for the "timely use" of State and Federal funding; and

WHEREAS, the (City/County/District) is able to apply for and receive Federal and State funding under the Federal Transportation Act;

WHEREAS, the (City/County/District) desires to ensure that its projects are delivered in a timely manner to preclude the Fresno Region from losing those funds for non-delivery; and

WHEREAS, it is understood by the (City/County/District) that failure for not meeting project delivery dates for any phase of a project may jeopardize federal or state funding to the Region; and

WHEREAS, the (City/County/District) must demonstrate dedicated and available local matching funds; and

NOW THEREFORE BE IT RESOLVED, that the (Council/Board) hereby agrees to ensure that all project delivery deadlines for all project phases will be met or exceeded.

BE IT FURTHER RESOLVED, that failure to meet project delivery deadlines may be deemed as sufficient cause for the Fresno Council of Governments Policy Board to terminate an agency's project and reprogram Federal/State funds as deemed necessary.

BE IT FURTHER RESOLVED that 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 requirements of AB 1012 and the directive of the (City/County/District) (Council/Board).

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

| AYES: | Signea: | |
|-----------------------|-------------------|--|
| NOES: | Mayor | r, City of () |
| ABSTAIN: | Chair, | , Board of () |
| ABSENT: | Chair, | , () Board |
| ATTEST: | | |
| | 0 0 | opy of a resolution of the (Council/Board) duly adopted at |
| a regular meeting the | ereof held on the | _ day of Month, Year. |

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

| Attachment E: RTP Project Documentation |
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| [Attach documentation showing that the project is on the 2022 RTP Constrained List] |
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| Attachment F: Project Map | | | | |
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| [Attach project map, the location map needs to show the project boundaries in relation to the Implementing Agency's boundaries] | | | | |
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| Attachment G: PE | &D, Environmental, | and ROW Docu | umentation or (| Certificatio |
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| [Attach documentati | ion of PE&D, Environm | ental, and ROW d | ocumentation or | certification |
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| Attachment H: Warrant Study |
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| [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] |
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| OPTIONAL Attachi | ment I: Photos of Existin | na Conditions |
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Appendix A: Air Quality Screening Criteria

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|---|----|----|------|-----|-----|--------|

- 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