Strategy 7. Urban Greening and Green Infrastructure

Narrative Questions and Readiness Documentation

Applicant Information

|  |  |
| --- | --- |
| Lead Applicant |  |
| Jurisdiction |  |
| Proposal Name |  |

Project Details

|  |  |
| --- | --- |
| Project Number and Name |  |
| Project Lead Entity |  |
| Organization Type |  |
| Project is Quantifiable (Yes or No) |  |
| Project is Ready (Yes or No) |  |

Instructions:

* For **each project** under the Urban Greening and Green Infrastructure Strategy, Applicants must complete a separate set of questions and upload readiness documentation.
* **Word counts** are listed for each question. Responses that exceed the character limit will not be reviewed. Use the Word Count tool “without spaces” to check responses.
* **Maps, figures, and pictures** may also be included as part of the responses. Note that explanations and captions for any visual aids will still count towards the Word Count.
* **Formatting** such as bullet points (●, ○, Ø), lettering (a, b, c), or underline may be used to organize responses. Avoid excessive formatting so that responses are easy to read.
* **Naming conventions** for all application materials have been provided in the TCC Round 5 Implementation Grant Application Instructions.

Checklist:

Use the checklist below to ensure all materials have been submitted for each Project as part of the application .zip file.

Application Documents

**Narrative Questions** (this Word document)

**Readiness Documentation** (per *Appendix B* of the Guidelines)

**Project Workbook** (Excel document)

**Quantification Documentation** (required for quantifiable projects only. Must coordinate with TCC TA provider)

## Project Eligibility and Summary

1. Provide a summary of the project, including specific outcomes or deliverables. **(200 words)**
2. By checking the box below, the Lead Entity certifies that the proposed project is not required as a part of mitigation or other mandated activities.    
     
   ☐​This proposed project is not required as a part of mitigation or other mandated activities.
3. Indicate all strategy-specific components that are applicable to this project (refer to the TCC Guidelines, *Appendix B*):

|  |  |  |
| --- | --- | --- |
| Eligible Project Types | Fundable Elements: Quantifiable | Fundable Elements: Non-Quantifiable |
| *e.g., Planting of trees in sites that are strategically selected to shade buildings (i.e., planted within 60 feet of an air conditioned building)* | *e.g., Urban tree planting* | *e.g., Vegetation planting* |
|  |  |  |
|  |  |  |
|  |  |  |

1. Describe why the strategy-specific components were chosen and how they will be integrated into the entire TCC suite of projects. **(200 words)**

## Capacity

1. Describe the Lead Entity’s experience implementing projects of similar size and scope, including previous experience, financial stability, and capacity to manage program or grant funds from multiple sources. **(100 words)**
2. Describe the Lead Entity’s collaboration with any project partners included in this application. Include partnerships, coalitions, or agreements with subcontractors. **(200 words)**
3. Is the Lead Entity subject to a board or council? If yes, please describe the board or council approval process and current status of this project. **(200 words)**

## Project Design and Feasibility

1. Describe the design process for this project, including how the community’s needs were determined and how the project design addresses them.  **(500 words).**
2. Describe how the project complies with and/or enhances any existing infrastructure, investment, or planning efforts. **(200 words)**
3. Describe how the project addresses health and racial equity in the impacted community. Responses can include health disparity data or other outcomes demonstrating disparate impact on communities i.e., asthma rates based on community proximity to freeways **(200 words)**

## Implementation

1. Describe how the project promotes resilience in the project area and is itself resilient to climate change.  **(300 words)**   
   Please Address:
   1. How does the project increase community resilience to climate change?
   2. How does the project increase the resilience of the built environment?
   3. Describe the project specific adaptation measures and design features that will make the project resilient to climate change.
2. Describe any targeted outreach, education, or engagement activities that will encourage widespread use of the project. **(200 words)**
3. Describe any workforce development or contracting opportunities the project will provide for TCC Project Area residents or local businesses. For example, describe any targeted job training, work hours, or subcontracting plan. **(200 words)**
4. Have residents or stakeholders had any concerns about this project? If yes, how will they be addressed? **(200 words)**
5. Describe your organizational structure and how you foresee managing the implementation of this Project. Describe the staff resources (including the estimated Full Time Equivalent (FTE) positions) and any other resources that you will dedicate to the TCC Proposal’s implementation. **(100 words)**
6. Describe the timeline and contingencies in place to ensure the project is completed within the proposed time frame and budget. **(300 words)**

## Additional Strategy-Specific Questions

1. Explain how the urban greening and green infrastructure design is suitable for the project site. If the project involves tree planting, explain how the tree and plant species selection is suitable for the project site. **(200 words)**
2. If the project includes fruit trees, explain the role of fruit trees in the project. Explain the existing and proposed fruit tree planting locations, and how the project plans to use the fruit trees. **(200 words)**
3. If the project is a multi-objective storm water project, explain how this will complement larger storm water management projects and prevent water pollution. **(200 words)**

## Budget Summary

1. Provide a high-level budget narrative that summarizes the overall project costs. For each budget category, justify how and/or why the requested budget items help to meet the project deliverables. Organize the budget items under the following cost categories **(500 words)**:

* ***Personnel Salary*** ***Total: $X,XXX***   
  *Describe the anticipated responsibility of each personnel, as well as the breakdown of personnel time spent across project tasks (e.g., [Personnel Title] will spend XX% of their time coordinating with partners, XX% processing reimbursement requests, etc.).*
* ***Benefits*** ***Total: $X,XXX***   
  *Describe any additional benefits. Provide rate or percentage used for personnel.*
* ***Travel***  ***Total: $X,XXX***   
  *Define the project staff that are anticipated to travel, the anticipated distance of regular travel (e.g., city, region, or State), the purpose of the travel, and the frequency of travel. Travel expenses will be compensated at the* [*California Department of Human Resources Travel Reimbursement rates*](https://www.calhr.ca.gov/employees/pages/travel-reimbursements.aspx)*.*
* ***Equipment*** ***Total: $X,XXX***   
  *Describe the pieces of equipment that would be purchased for the project and how that equipment would support completion of the project goals. Please note that all single pieces of equipment with values equal to or in excess of $5,000 must be accompanied by specific justification and documentation.*
* ***Other Direct Costs/Pre-development*** ***Total: $X,XXX***   
  Describe any addition direct costs that would be incurred for the project and how it would support the project goals.
* ***Subcontractors*** ***Total: $X,XXX***   
  *Describe subcontractor's role in meeting project goals. All projects that include subcontractor costs equal to or in excess of $100,000 must be accompanied by specific justification and documentation for the subcontractor expenses.*
* ***Indirect Costs*** ***Total: $X,XXX***   
  *Indirect costs are capped at 12%.*
* ***Contingency*** ***Total: $X,XXX***   
  *All Projects MUST include a contingency equaling 10% of the Project’s total estimated direct costs (does not include indirect or predevelopment costs). If a larger contingency is desired, the applicant must provide justification for the requested contingency amount.*

## Readiness Requirements

Readiness documentation will be evaluated to assess project feasibility, quality, and compliance. Documentation will be reviewed as evidence of the Lead Entity's ability to achieve readiness within the first year of the grant term as well as complete the project within the grant term. All readiness documentation must be uploaded into the project's "Readiness Documentation" folder.

**Readiness Checklist:**

1. In the tables below, fill in the information for each readiness requirement and upload all readiness documentation. Provide a list of all permits required for the project.
   1. **Status -** Describe the "Status" of the readiness requirement as either: *Complete, Incomplete, or N/A.*  
      If the “Status” for any readiness requirement is described as “not applicable (N/A)”, please provide an explanation under the relevant question in the following “Readiness Details” section.
   2. **Date -** Indicate the estimated or past date of completion of the readiness requirement: *(MM/DD/YYYY)*   
      If the project is not ready at application submission but will be within the first year of the grant term, provide an estimated date of completion. Include a description of the plan to complete each requirement under the relevant question in the following “Readiness Details”.
   3. **File Name(s) -** Provide the file name(s) of the uploaded document(s) that are supporting documentation for the readiness requirements. Upload all readiness documentation per the TCC Implementation Grant Application Instructions

|  |  |  |  |
| --- | --- | --- | --- |
| Readiness Requirement | Status | Date | File Name(s) |
| CEQA |  |  |  |
| Site Control |  |  |  |
| Project Map |  |  |  |
| Project Designs |  |  |  |
| Operations and Maintenance Plan |  |  |  |
| Tree and Plant Species List Approval by Certified Expert |  |  |  |
| Consultation with Regional Urban Forester |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Permits List | Status | Date | File Name(s) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Readiness Details

1. In the table below, provide the readiness status of this project. If all readiness requirements are already complete, then the project is ready at application.

|  |  |
| --- | --- |
| **Readiness Status** | **Project Status (Yes, No, N/A)** |
| **Ready at Application** |  |
| **Ready within First Year of Grant Term** |  |

1. Describe the **CEQA** compliance required for this project. Include a description of any conditions of approval. For CEQA, documentation of categorical exemption is required even if "Status" is marked as “N/A”. **(200 words)**
2. Describe any **Site Control** required for this project (e.g., property acquisition, leasehold, right-of-way, easement, private property permission). Please describe the parties and terms of the arrangement. If “not applicable (N/A)”, please provide an explanation. **(200 words)**
3. Describe all **Permits** (required for construction, operation, etc.) for this project and the plan to obtain them. If “not applicable (N/A)”, please provide an explanation **(200 words)**
4. Upload a **Project Map** that shows the project site(s), and briefly describe. **(200 words)**
   1. Project site(s)
   2. General land use designations
   3. Tree planting locations or areas (if applicable)
   4. For green infrastructure projects, identify the watershed or sub-watershed name (if applicable)
5. Upload **Project Designs**, and briefly describe. **(200 words)**
   1. Project site schematic
   2. Tree planting concrete cut-out specifications (if applicable)
   3. For green infrastructure projects, provide the information below (if applicable):
      1. Average annual precipitation
      2. Soil type(s)
      3. Acre feet of storm water captured/treated (annual estimate)
6. Describe the Lead Entity’s **Operations and Maintenance Plan** for all infrastructure (including plantings), vehicles, and/or equipment, as applicable **(500 words)**:
   1. Describe the operations and maintenance plan during the grant term.
      1. Describe the responsible entities.
      2. Describe all funding sources, including any requested grant funds.
      3. Describe how the project will ensure tree survival (if applicable). If the project includes trees with planting stock sizes of less than 15 gallons, explain the operations and maintenance plan for smaller trees.
   2. Describe the operations and maintenance plan after the end of the grant term.
      1. Describe any entities responsible for the operations and maintenance after the end of the grant term.
      2. Describe the funding sources available for operations and maintenance.
      3. Describe the length of the plan and address the “useful life” of any trees, infrastructure, and/or equipment. The tree maintenance plan must extend to a minimum of five (5) years beyond the grant term.
7. Provide a Project Schedule if available. Please note that a Project Schedule is not considered a readiness item and is not required at the time of application. Projects without finalized Project Schedules may still be deemed ‘ready’ for the purposes of this grant. A Project Schedule will be required before the project commences.
8. Projects that include a tree-planting component must upload a **Tree and Plant Species List Approval by a Certified Expert** (e.g., Regional Urban Forester, certified arborist, landscape architect). **(200 words)**
   1. Describe whether any qualified professional(s) provided technical advice during project development.
   2. Describe whether any qualified professional(s) is committed to the project implementation and operations phase.
9. Provide documentation and describe the **Consultation with a Regional Urban Forester** that has, or will, occur for this project. **(100 words)**

**END OF DOCUMENT**