**ATTACHMENT C**

**INNOVATIVE DEPLOYMENTS to ENHANCE ARTERIALS (IDEA)**

**GRANT APPLICATION**

***Application deadlines:***

***Category 1 only projects: Friday, September 29, 2017, 4:00 p.m.***

***All other applications: Friday, November 17, 2017, 4:00 p.m.***

**Please review the IDEA Program Guidelines for additional information.**

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| **PART 1: GENERAL INFORMATION** | |
| 1. **Project Sponsor** | |
| Lead Applicant (Agency) | Click here to enter text. |
| Project Manager  (name and title) | Click here to enter text. |
| Contact Information  (email and phone) | Click here to enter text. |
| 1. **Project Partners** [please list all project partners (i.e., public agencies/businesses/organizations) that will be involved, and their role in the project]; use additional sheets of paper, if needed. (Detailed description of roles in the project to be provided in Section 5c.) | |
| 1. Agency/Business/Organization | Click here to enter text. |
| Contact Name | Click here to enter text. |
| Contact Information  (email and phone) | Click here to enter text. |
| Role in Project (brief) | Click here to enter text. |
| 2. Agency/Business/Organization | Click here to enter text. |
| Contact Name | Click here to enter text. |
| Contact Information  (email and phone) | Click here to enter text. |
| Role in Project (brief) | Click here to enter text. |
| 1. **Consent:** Consent to share project data and cooperate with any future MTC effort to evaluate project performance, if selected. | Yes  No (please explain)  Click here to enter text. |
| **PART 2: PROJECT CATEGORY** | |
| 1. Grant Program | Category 1: Mature, Commercially-available Advanced Technologies [complete b]  Category 2: Connected/Automated Vehicle Technologies [complete c]  Combination of Category 1 and Category 2 [complete b and c] |
| 1. Project Category 1 | Signal System Improvements  Bicycle/Pedestrian Improvements  Transit Improvements  Other |
| 1. Project Category 2 | Bicycle/Pedestrian Improvements  Multi-Modal Intelligent Transportation Signal Systems  Driving Optimization  Other |

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| **PART 3: BRIEF PROJECT DESCRIPTION** | |
| 1. Project Title | Click here to enter text. |
| 1. Brief Project Description and Purpose | Click here to enter text. |
| 1. Project Location | Click here to enter text. |
| **PART 4: COST AND FUNDING** | |
| 1. Total Project Cost   [b+c+d+e] | Click here to enter text. |
| 1. Total Grant Request from MTC | Click here to enter text. |
| 1. Local Cash Match | Click here to enter text. |
| 1. Private sector cash match (if applicable) | Click here to enter text. |
| 1. In-Kind Match | Applicants must also provide a basis for the valuation of their in-kind match, which can include goods and/or services.  Click here to enter text. |
| **PART 5: NARRATIVE/COST PROPOSAL** | |
| 1. Detailed description of project (describe the project and services being requested) | |
| Click here to enter text. | |
| 1. Project justification and needs (justify the project by describing what the agency needs are and how this project will meet those needs) | |
| Click here to enter text. | |
| 1. Project roles, for both lead agency and partners (i.e., other agencies, businesses, organizations, etc.) | |
| Click here to enter text. | |
| 1. Agency resources (describe the resources the sponsor agency will dedicate for the successful completion of the project) | |
| Click here to enter text. | |
| 1. Project readiness (describe the readiness of the project, and any factors (e.g., construction projects) that may influence the project schedule in any way) | |
| Click here to enter text. | |
| 1. Detailed project cost proposal (include breakdown of costs for capital, construction, consultants, etc.)   *Include as an attachment, if needed.* | |
| Click here to enter text. | |
| 1. Vicinity map   *Include as an attachment* | |
| 1. Letter of support from each partner agencies   *Include as an attachment* | |
| 1. Other information (provide any other relevant information not provided above) | |
| Click here to enter text. | |

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| **PART 6: CORRIDOR INFORMATION** |
| To the extent possible, please submit the following information/data for each signal within the project corridor (click [here](http://mtc.ca.gov/our-work/operate-coordinate/arterial-operations/innovative-deployments-to-enhance-arterials-idea) for Excel template)  Project intersection name (major & minor street)  Traffic signal owner and operator  Existing communications (e.g., interconnect, fiber, wireless, none, etc.)  Controller information (i.e., type, firmware, and date of last firmware upgrade)  Type of detection (i.e., technology type, at stop bar and/or advance, lane-by lane, speed)  Any existing advanced technologies at intersection  Type of existing timing plans  Intersection lane configurations  Distances between adjacent signals along project corridor  Corridor transit service information (e.g., operator, route numbers, and headways)  On one of the CMA’s Route of Regional Significance? (Y/N)  Operates on a reliever route (list the freeway)  Traffic volume, i.e., ADT, weekday peak hour turning movement counts  Contains bicycle facilities (e.g., lane, sharrow, protected lane, none)  Other volumes (e.g., bicycle or pedestrian), if applicable |