Grant Call 2021

Smart Systems for Smart Nation

Project Proposal

All information is treated in confidence. Furnished information shall be used or disclosed for evaluation, reference and reporting purposes.

1. Overview

|  |  |
| --- | --- |
| **Project Title** |  |
| **Executive Summary**(max 150 words)The summary may be made public in grant award announcement. Please provide a concise summary without jargons and do not include confidential information. |  |
| **Project Duration**  |  |
| **Requested Funding****(Direct Costs only)** | S$ |

1. Project Team

For each person listed, please provide a CV in Annex A.

Add / delete rows as necessary.

| **Role** | **Name** | **Designation** | **Organization** | **Department / Division** |
| --- | --- | --- | --- | --- |
| Lead Principal Investigator (PI) |  |  |  |  |
| Co-PI (1) |  |  |  |  |
| Co-PI (2) |  |  |  |  |
| Co-PI (3) |  |  |  |  |
| Collaborator (1) |  |  |  |  |
| Collaborator (2) |  |  |  |  |
| Collaborator (3) |  |  |  |  |

1. Project Details

Provide the detailed project objectives, scope, approach, schedule, team, outcomes and deliverables. The total section length should be no more than 10 pages in minimum font size of 10.5 point and minimum single line spacing.

* 1. Project Objectives and Scope

Explain the objectives and scope of the project, what problem you are solving and why it is significant.

* 1. Project Approach

Describe how you will solve the problem. If there are existing solutions to this problem, explain their limitations and the advantage of your approach over those.

* 1. Project Schedule

Outline project schedule. State project risks and foreseen challenges, and explain how you plan to manage them. Provide a Gantt chart depicting estimated progress against the timeline in a separate sheet using the MS Excel template provided.

* 1. Project Team

Describe the roles and contribution of the team members and collaborators, and their qualifications towards fulfilling these. Provide the detailed deliverables and performance indicators in separate sheets using the MS Excel template provided.

* 1. Project Outcomes and Deliverables

Describe the project milestones and deliverables as indicators of project success. Define at least one milestone every six months. Provide the detailed deliverables and performance indicators in separate sheets using the MS Excel template provided. Explain the TRL indicated in the performance indicators.

1. Proposed Budget
	1. Funding Request

Provide an estimated budget with brief description of each item and its use towards achieving project objectives. Provide budget details in a separate sheet using the MS Excel template provided.

Add / delete rows as necessary.

| **Expense Item** | **Budget (S$)** |
| --- | --- |
| **Expenditure on Manpower (EOM)** |
|  |  |
|  |  |
|  |  |
| **Expenditure on Equipment** |
|  |  |
|  |  |
|  |  |
| **Other Operating Expenditure (OOE)** |
|  |  |
|  |  |
|  |  |
| **Expenditure on Overseas Travel** |
|  |  |
| **Total** |  |

1. Declaration
2. We declare that this proposal is submitted with endorsement from relevant authorities of all participating organizations.
3. We declare that all project work is done in Singapore, unless expressly approved by the NSOE-TSS.
4. We declare that none of the project work proposed here is currently being funded or under submission for funding by any public agency of Singapore.

Annex A: Curriculum Vitae

Please provide CVs of the Lead PI, Co-PIs, and Collaborators of up to 2 pages each. Information to include are:

1. Name
2. Title
3. NRIC / Passport number
4. Office mailing address
5. E-mail address
6. Contact number
7. Current position and appointments
8. Employment history
9. Academic qualifications
10. Research interests
11. Other achievements (e.g., awards, publications, patents) relevant to the proposed project

Annex B: References

List all references to citations in the proposal, if any.