

TECHNICAL PROPOSAL - DESCRIPTION OF THE WORK PLAN – FORM B1

1. CONCEPT AND APPROACH (MAX 30 PAGES)

I. Concept

Please describe how the project is relevant for the main objectives of the call and in particular describe:

- The process to identify the requirements, design and develop the receiver's prototype.
- The validation plan to assess the receiver's performance against the operational requirements, both in simulated and in real environment.
- The dissemination activities towards the relevant stakeholders.

II. Approach

Applicants shall include a detailed description of the proposed implementation of the project, including, as minimum:

- (a) A methodology for requirements identification, design, development and testing of the receiver.
- (b) A preliminary strategy for the validation of the receiver's performances.
- (c) How the applicants propose to leverage the partners in the consortium and the key external stakeholders (e.g. GNSS receiver/chipset manufacturers, finance, telecommunication and energy industry, as well as other relevant stakeholders).
- (d) The list of deliverables and related deliverables plan.
- (e) The roadmap for operational implementation.

2. EXPECTED IMPACT (MAX 10 PAGES)

- (a) Describe how your project will contribute to the maximisation of the benefits to citizens by the adoption of the proposed solution in the market;
- (b) Elaborate a preliminary Roadmap for operational implementation of the results of the grant;

3. IMPLEMENTATION (MAX 20 PAGES)

I. Work plan

Please provide the following:

- I.1 Overall structure of the work plan**
 - brief presentation
- I.2 Timing of the different WPs and their components**
 - Gantt chart or similar
- I.3 List of work packages.**

The proposals must also include a major sub-division of the proposed project into work packages, numbered 1 through 'n' (this might include the indication of part of the activities subcontracted or carried out by third parties).

Please provide the list of work packages, using the table below.

List of work packages						
Work package No	Work Package Title	Lead Participant No	Lead Participant Short Name	Man-days	Start Month	End Month

I.4 Work package description.

Please provide the description of each work package listed above, using the table below.

Work package description							
Work package number		Start Date or Starting Event					
Work package title							
Participant number							
Short name of participant							
Man-days per participant:							

Objectives

Description of work (where appropriate, broken down into tasks), coordinator and role of co-applicants.

Deliverables of the WP (brief description and month of delivery)

I.5 List of major deliverables.

A deliverable refers to a distinct and tangible output of the project, meaningful in terms of the overall objectives, generally related to a specific objective and related set of activities and constituted by a report, tool, etc. The following table must list all planned deliverables with a short description of the content and its link with the project plan and the expected delivery periodicity. For each deliverable a dissemination level (public or confidential) shall be added.

Please provide the list of deliverables (in accordance with section 2.3 of the Call for Proposals), using the table below.

Deliverables							
ID	ID as per Call for Proposal (section 2.3)	Title	Short description	Periodicity (a)	Type (b)	Distribution (c)	WP Ref. (d)

Notes:

- (a) Periodicity may include: Annual, Quarterly, Monthly, ad-hoc, etc.
- (b) R = Report; SP = Specification, T= Tool, O = Other.
- (c) P = Public, open for public dissemination (public deliverables shall be of a professional standard in a form suitable for print or electronic publication);
CO = Confidential, restricted under conditions to be set out in the Grant Agreement. Irrespective of the status, all reports and deliverables must be made accessible to the other project participants, and to the GSA.
ER = External restricted (eg. Members, stakeholder groups or other particular target groups)
- (d) Corresponding to the specific WP ID they refer to.

I.6 Graphical presentation of the components showing how they inter-relate.

- Presented in Pert chart or similar

II. Management structure and procedures

II.1 Organisational structure and related milestones

Describe the organisational structure and the decision-making (please include a list of milestones as in the table below). Explain why the organisational structure and decision-making mechanisms are

appropriate to the complexity and scale of the project. Describe, where relevant, how effective innovation management will be addressed in the management structure and project plan.

Milestones				
Milestone number	Milestone name	Related work package(s)	Estimated date	Means of verification

II.2 Risks and mitigation measures

Describe any critical risks, relating to project implementation, that the stated project objectives may not be achieved. Detail any risk mitigation measures. Please provide the following table with critical risks identified and mitigating actions.

Risks		
Description of risk	Work package(s) involved	Proposed risk-mitigation measures

III. Consortium as a whole (in case of multi-beneficiary grant)

Describe the consortium. How will it match the project's objectives? How do the members complement one another (and cover the value chain, where appropriate)? In what way does each of them contribute to the project? How will they be able to work effectively together? Please note that the individual members of the consortium are described in the form A4. There is no need to repeat that information here.

Describe the industrial/commercial involvement in the project to ensure exploitation of the results and explain why this is consistent with and will help to achieve the specific measures which are proposed for exploitation of the results of the project.

IV. Resources to be committed

Please make sure the information in this section matches the costs as stated in the budget table in form C1 of the administrative forms, and the number of man-days, shown in the detailed work package descriptions.

Please provide the following:

IV.1 Summary of planned staff effort

Proposals must include an aggregated overview of planned efforts, described as number of man-days over the whole duration of the planned work, for each work package, for each participant. Identify the work-package leader for each WP by showing the relevant man-day figure in bold.

Please follow the structure below:

Planned Staff Effort						
Work package No	Work Package Title	Co-ordinator/mono-beneficiary	Participant 2	Participant 3	...	Total man-days
Total Man-days						

IV.2 Other direct costs.

Provide justification of the Other direct cost items (travel, equipment, goods and services, etc.) for all applicants (as stated in cost category 2 of their C1 form).

Other direct costs		
<i>Applicant Name: [...]</i>	Cost (€)	Justification
<i>Travel</i>		
<i>Equipment</i>		
<i>Goods and services</i>		
...		
Total		

IV.3 Subcontracting

Provide list of subcontractors involved in the project including the company to be subcontracted (if known), description of subcontracted activities and estimated budget. If an applicant is planning to use more than one subcontractor each one should be listed separately.

Name of applicant	Subcontractor company name (if known)	Estimated costs	WP	Description of subcontracted activities

IV.4 Cumulative budget overview

Applicant	Estimated eligible direct costs			(A) Estimated direct eligible costs (A1+A2)	(B) Estimated eligible indirect costs ((A-A3)x7%)	(C) Total estimated eligible costs (A+B)	Total requested GSA grant (70% x C)
	(A1) Personnel costs	Other direct costs					
		(A2) Total	(A3) of which Subcontracting costs				
Coordinator (Co-applicant no. 1) or mono-beneficiary							
Co-Applicant no. 2							
Co-Applicant no. 3							
Co-Applicant no. 4							
Co-Applicant no. 5							
Co-Applicant no. 6							
Co-Applicant no. 7							
Co-Applicant no. 8							
...							
Totals							



4. TECHNICAL ANNEXES

Section 1 - Consortium / Company Details. (Do not include subcontractors but include affiliated entities (if any))			
No.	Company name	Company category (select one of the options below)	Country
Coordinator n. 1/mono- beneficiary			
Co-Applicant n. 2			
Co-Applicant n. 3			
Co-Applicant n. 4			
Co-Applicant n. 5			
Co-Applicant n. 6			
Co-Applicant n. 7			
Co-Applicant n. 8			
...			
Company categories:			
1. National agency 2. GNSS receiver/chipsets manufacturer		3. Research & Development institute 4. Other (please specify)	



OPERATIONAL CAPACITY – FORM B2

Organisation Legal Name	
Short Name	
Legal Status	

Description of the profile of the people primarily responsible for managing and implementing the activities including description of its relevant competences, previous experience (according to their profiles or CVs), previous experience in similar projects and describing the ability to carry out the objectives of this Call of Proposals.

Description of the technical equipment, tools or facilities at the disposal of the applicant

Description of the role of each applicant (coordinator, co-applicants and affiliated entities) in the organisational structure in general and regarding the performance of activities subject to grant agreement (even with making reference to other part of the proposal)