

Testbed Spatial data APIs

15-7-2021





Agenda

- Welcome
- Tender process overview
- Research topics
 - 1. CRS extensions for spatial APIs
 - 2. Spatial data APIs Discovery
 - 3. Spatial data API clients, ease of implementation
 - 4. Generic vs Convenience approach for Spatial data APIs
 - 5. Simple/linked data encodings for Spatial data APIs
- Introduction Testbed infrastructure
- Questions



Testbed timeline

- Tender published: July 5th 2021
- Information session: Today
- Deadline for questions: July 22nd 2021
- Information note: July 29th 2021
- Deadline for submission of proposals: September 2nd 2021
- Announcing of selected parties: September 9th 2021



Available budget

- € 12.500 excluding 21% VAT is available per researchtopic
- Parties are allowed to tender for more than one research topic.
 - However, a contractor is only awarded one research topic, not several.



How to tender

- The tender preferably in English contains:
 - The research topic(s) you are applying for
 - Motivation for the research topic(s) you are applying for
 - Plan of approach for each addressed research topic
 - max 4 pages per topic
 - References and curriculum vitae for performers of the research
 - e.g. publications, projects, blogs, code on GitHub
 - An indication of the in-kind investment.
 - Statement of agreement with the publication of the research results and deliverables under a CC/by license.
- Submitted by e-mail to <u>info@geonovum.nl</u> addressed to Rob van de Velde (our director)



Introduction Testbed infrastructure

https://apitestdocs.geonovum.nl/



Vragen?