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| bject: Statement of Intent to "NWA–ORC 2018 proposal" Living on Soft Soils: Subsidence and Socie | ∍ty |
| en Haag, 16 octobre 2019 | |
| ear Dr. | |

With this letter I declare on behalf of Provincie Zuid-Holland our interest in and support for your research proposal "Living on Soft Soils: Subsidence and Society" in the 'NWA-Onderzoek op routes door consortia (ORC)' call 2018 from NWO.

As Provincie Zuid-Holland, we have read and have been fully informed about your application in the NWA-ORC call 2018 from NWO. We are very interested in participating in this research programme.

The Province of Zuid-Holland is one of the 12 provinces of the Netherlands. Provinces represent an administrative layer in the Netherlands between the national government and the local municipalities, having the responsibility for matters of subnational or regional importance. Spatial planning is a main business of the province. Subsidence due to peat oxidation and clay compaction is a major issue within our policy of spatial planning. Large parts of the province consist of peat soils. For some years we have initiated several research initiatives in order to improve our policy, along our four strategic lines "knowing", "communicating" "doing" and "choosing". Mostly in cooperation with waterboards and neighbour provinces as our partners.

We are interested in participating in the Living on Soft Soils research project because it offers us an opportunity to expand our knowledge to the possibilities of improving our policy, based on a broad acknowledgement of the involved institutes and universities.

What makes the program "Living on Soft Soils" especially interesting for us is that it covers the entire range from fundamental understanding of the multiple subsidence processes to the development of sustainable solutions and that it also offers an interdisciplinary and interinstitutional approach.

If this proposal is selected for full proposal phase of the assessment procedure of this call we intend to contribute *in-kind* to this proposal, as itemised in the table below.

| Item or activity | (Cost-)price or rate | Amount |
|--------------------------------|----------------------------------|----------|
| InSAR data for selected | 10.000,- | 10.000,- |
| subsiding areas | | |
| Expertise on governance and | 100 hours (over a 4 year period) | 9.875,- |
| financial arrangements in the | with a rate of 98.75 euro per | |
| "expeditions for knowledge" on | hour | |
| submerged drains and | | |
| paludiculture and light weight | | |
| ground level raising material. | | |
| | | |
| Total estimated value | | 19.875,- |

With our in-kind contribution of InSAR data we contribute to the requested measurement data that is needed to improve the understanding of the underlying subsidence processes. This improved understanding will lead to improved predictive models, which may be used for studies relevant for policy making. Our project in the expeditions provides knowledge about the effectiveness on how techniques work and how to implement them.

Furthermore, we state that we will actively participate in advisory or user committee if established after award of the project and that we will comply with the applicable terms and conditions for participation.

We are aware of the NWO Grant Rules and obligatory establishment of a consortium agreement containing IP&P arrangements and as consortium partner we will share responsibility for a prompt completion of a consortium agreement.

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| J. Smit |
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Yours sincerely,