Executive summary

The ODK ecosystem is tied together by two form specifications: the ODK XForms and XLSForm specifications. Martijn van de Rijdt of Enketo has previously worked on improving documentation for both. With this funding, he will work through the current issue backlog and define and propose processes for further evolution of the specifications.

This will benefit all members of the ODK community at large by making it easier for developers to build even more tools that will grow the ecosystem, enabling greater interoperability among those tools, and allowing for new features that are more well-considered. Despite being deeply important, this work has unfortunately been overlooked because it is cross-cutting and not explicitly tied to a project.

Budget plan

The total proposed budget is **\$12,090** and will be received by Martijn van de Rijdt of Enketo. These funds would cover 93 hours of work according to the following proposed work schedule.

Month 1	Month 2	Month 3	Month 4
25 hours (\$3,250)	25 hours (\$3,250)	25 hours (\$3,250)	18 hours (\$2,340)

Criteria of success

XForm and XLSForm specification improvements:

- New processes will be proposed for adoption and iterated on with the TSC:
 - https://github.com/opendatakit/xforms-spec/issues/77
 - https://forum.opendatakit.org/t/formalizing-process-for-odk-xforms-spec-changes/ 9377
- All issues at https://github.com/XLSForm/xlsform.github.io that need to be written up and incorporated will be addressed and closed
- Specific long-standing issues that require careful thought and discussion will be addressed and closed:
 - https://github.com/opendatakit/xforms-spec/issues/125
 - https://github.com/opendatakit/xforms-spec/issues/128
 - https://github.com/opendatakit/xforms-spec/issues/129
 - https://github.com/opendatakit/xforms-spec/issues/132
 - https://github.com/opendatakit/xforms-spec/issues/134
 - https://github.com/XLSForm/pyxform/issues/145