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Dr. Kondo Gnanvo  
Thomas Jefferson National Accelerator Facility  
Project: eRD108

Dear Kondo,

We are writing to you in response to your proposal for EIC Project Detector R&D entitled “R&D on cylindrical and planar MPGDs towards an EIC detector”, submitted by you on September 18, 2021.

As you know, the start of project R&D was unexpectedly difficult due the US budget delays because of the long Continuing Resolution. While the situation has improved the funding is still far from ideal. We reviewed the situation and your proposal carefully and in accordance with the project’s priorities and the overall planning status, **\$113,000** are awarded to eRD108 for the remainder of FY22.

This funding is in support of achieving the milestones as listed in the proposal. As you know, the recommendation by the Detector Proposal Advisory Panel and the subsequential efforts to merge the two proto-collaborations ATHENA and ECCE is under way. Both groups will have a substantial impact on improving the design and the next month will be important in determining what technology will be ultimately selected for “detector 1”. The outcome of this efforts will likely impact this R&D project. Technologies not used cannot be subject to project R&D but might have room in the soon to be launched generic R&D program. Please note that this effort and its milestones will be entered, and progress tracked in the EIC project portfolio management system (P6). The timelines were adjusted to accommodate the delayed start of the R&D program.

The project R&D funding will be transmitted via one or more R&D subcontracts with BNL. We ask you kindly to get in touch with Anna Mendez ([amendez@bnl.gov](mailto:amendez@bnl.gov)) and provide a one-page Statement-of-Work (SOW) that is needed to establish the contract.

In this context we would also like to remind you that you still have funds available from your participation in the generic R&D program. According to our records as of March 2022, you have a balance of \$13,200 tied to the UVa/eRD6 contract, \$3,620 to FIT/eRD6, and \$13,717 to Temple/eRD6. Please touch base with Liz Mogavero ([mogavero@bnl.gov](mailto:mogavero@bnl.gov)) for details and verification. We urge you to charge remaining bills as the projects will be closed by August 31, 2022, and no funds from the generic EIC detector R&D will be available thereafter.

We will contact you frequently to learn about the status of your R&D. Towards the end of FY22 we kindly ask for a written progress report.

With best regards,

Patrizia Rossi  
Thomas Ullrich

CC: Elke Aschenauer, Rolf Ent