Posting Date: September 7, 2021

Closing Date: September 17, 2021 11:30 a.m. ET

Reference Number: 21-053897

To: NCI Bid Board

From: Tanya Proctor
NCI CCR P-ARC
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Subject: NCI Bid Board Posting – Laboratory Testing of Human Natural Killer Cells

At the National Cancer Institute (NCI), The Laboratory of Pathology (LP) is an integral component of the research and clinical community. Our goal is to be a globally recognized center of excellence in disease research, clinical diagnostics, and pathology education. The mission of the Laboratory of Pathology is to achieve the highest level of quality in research, diagnostics, and education. We support the research mission of the NCI by investigating the biology and genetics of cancer and other diseases, developing and applying leading edge technology to diagnostic pathology, providing collaborative support for clinical research protocols in this endeavor, we value scientific originality, integrity, and productivity while maintaining the highest level of ethical principles.

The primary objective is to study the effects of CD47 expression on the cell metabolism of human natural killer cells.

The National Cancer Institute plans to purchase laboratory testing to study the effects of CD47 expression on the cell metabolism of human natural killer cells from Metabolon. This is not a request for competitive quotation. However, if any interested party believes it can meet the attached requirements, it may submit a statement of capabilities. The capability statement must be in writing and must contain information and material in sufficient detail to allow NCI to determine is the party can fully meet this requirement. The capability statement must be received in the contracting office by 11:30 AM on September 17, 2021 ET. A determination by the Government not to compete this requirement based upon responses to this notice is solely within the discretion of the Government. Information received will be considered solely for the purpose of determining whether to conduct a competitive procurement.

Sole Source Justification:

I have contacted several organizations and companies, which perform metabolomics analysis of human samples. Metabolon, Inc. is the only company, which performs metabolomics with high coverage depth (metabolites/ sample) and provides the highest standards of metabolite identification in the industry with an experience of 1500+ publication record. Metabolon provides a project analysis report with in-depth pathway analysis, informatics, and statistical analysis of the data, which is required for this particular project.

Attached Documents:
SF18
Statement of Work
FAR Clause 52.213-4 Simplified Acquisitions Terms and Conditions (JAN 2014) is applicable and available in full text upon request