

ILLUMINA NOVASEQ KITS STATEMENT OF WORK/NEED

1. Introduction: This is an order for NovaSeq kits for use with Next Generation Sequencing instruments in the NIEHS Epigenomics and DNA Sequencing Core Facility.

1.1. Background:

The Santos laboratory requires NovaSeq kits for Next Generation Sequencing of experimental samples by the NIEHS Epigenomics and DNA Sequencing Core Facility. The kits are consumables used on the NovaSeq 6000 instrument in the Core.

1.2. Scope: This statement of work/need will be used purchase kits for use by the Santos lab to analyze samples obtained both in-house and through collaborative projects.

1.3. Objectives: The NovaSeq kits are a necessary consumable which will be used for performing RNA analysis to examine gene expression in experimental samples.

2. Requirements

2.1. Tasks: Not applicable.

2.2. Deliverables: The vendor (Illumina) shall provide NovaSeq kits in the quantities requested.

2.3. Schedule: Initial delivery will be of one of each type of kit prior to September 25, 2023. Delivery of the remaining kits will be by February 28, 2024, or prior to that if requested.

3. Government Furnished Property: The NovaSeq 6000 instrument in which the kits are to be used is owned by the government.