

## DETERMINATION DECISION MEMO

### DNA Lab Facility at State Police Greensburg

**Project Number: 210-4**

**Location: Westmoreland County**

**Project Allocation: \$ 20,000,000**

**Est. Construction Duration: 600 Calendar Days**


### **DETERMINATION REGARDING THE USE OF THE REQUEST FOR PROPOSAL (RFP) METHOD OF PROCUREMENT**

The scope for this project involves construction of a new 60,000 SF DNA Analysis Laboratory Building and adjacent freestanding 2,000 SF Maintenance Building. In general terms, the project scope includes constructing two new buildings, namely a three-story DNA laboratory/office building (with a third floor mechanical penthouse) and a separate one-story maintenance building which will be used to store landscaping and snow removal equipment. The project scope also encompasses the demolition and removal of an existing house, barn with foundations and the associated septic tank and two spring houses on the site. Asbestos-containing floor tiles in the house and barn will require abatement prior to demolition.

In particular, this DNA lab project requires contractor(s) familiar with:

- Complex laboratory work create a controlled environment with refrigerated and/or conditioned space with relative humidity; and
- Installation of a complicated conveyor storage/retrival system; and
- Wetland protection in a limited occupied site; and
- Complex and comprehensive commissioning; and
- Installation of a sophisticated control system to protect DNA evidence and analysis operations; and
- Dedicated water loops for safety and protection

The above factors demonstrate the unique construction considerations on this project, which requires specific contractor knowledge, skill and experience to safely and successfully complete the project work. Consequently, it is not practical or advantageous to use the competitive sealed bidding process because the low bid approach does not allow the Commonwealth to consider the specific factors presented herein and cost in the award process in a timely manner.

  
Deputy Secretary for Public Works

4-17-18  
Date