

STATE OF WASHINGTON
Washington State Patrol
SOLE SOURCE POSTING

The Washington State Patrol (WSP) contemplates awarding a sole source contract to ThermoFisher/LifeTech/Applied Biosystems to provide:

- 13 ProFlex 96 well thermocyclers and 7 ProFlex 3x32 well thermocyclers.

It is necessary to contract non-competitively to purchase these instruments as developmental validation has shown that they are compatible (compliant with FBI Scientific Working Group for DNA Analysis Methods validation guidelines and has documented equivalent sensitivity) with the existing 9700 thermocyclers currently used state-wide in the 6 WSP Crime Laboratories (WSPCL).

The contract will be issued on or about 09/21/2018. The dollar value is estimated at \$153,850.

Offerors contemplating the above requirements are required to submit capability statements detailing their ability to meet the state's requirements by 09/18/2018. This contract is for 20 ProFlex (13 - 96 well and 7 - 3x32 well) thermocyclers with documented SWGDAM compliant developmental validation and equivalent forensic amplification kit sensitivity to the 9700 thermocycler.

The following information should be included in the capability statements:

- Description of the SWGDAM compliant developmental validation
- Performance comparison to the 9700 (sensitivity and reliability)
- Successful applications to actual forensic casework where it was shown to be critical to the success of the DNA typing
- Compatibility with Life Technology/AB instruments and Promega DNA STR and Y-STR DNA typing kit chemistry
- Sample throughput capabilities
- Ease of use
- Warranty service and maintenance on the instruments they provide

In the absence of other qualified sources, it is the state's intent to make a sole source award of the contract.

To submit capability statements or for questions, contact:

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