HBPD Crime Laboratory Development and Expansion

DNA Laboratory

High-Tech Computer Forensic Laboratory

September 16, 2025

Crime Laboratory Expansion

- June 3rd, 2025 - Councilmember Item (Twining/Gruel) asked staff to research the development of a DNA Lab for HBPD and an expansion of the High-Tech Lab

- Existing HBPD Laboratory
  - 2 Latent Print Examiners
    - Examine all fingerprint evidence in-house
  - 2 Computer Forensic Examiners (1 Detective and 1 Forensic Systems Specialist)
    - 335 Electronic Devices Examined/year (at capacity)
  - No Current DNA Laboratory at HBPD
    - All HBPD DNA Cases are sent to OCSD
      - 120 cases submitted in 2024 to OCSD
      - Minimum 9 month waiting period

Crime Laboratory Expansion

- ## Benefits of a DNA Lab
  - Processing delay reduced from 9 months to immediate
  - Detective case resolution for swift justice and victim redemption
  - Quicker arrests leads to fewer criminals on the streets
  - Outside agencies can contract with HBPD for DNA evidence processing

- ## Benefits of an Expanded High-Tech Lab
  - Nearly all crimes involve electronic device(s) which are triaged and processed by HBPD
  - Enables HBPD to contract with other agencies for cost recovery of approximately $750,000/year.
    - High-Tech Device Fee = $2,500/device for examination
    - Additional 300 devices/year = $750,000

Crime Laboratory Expansion

- ## Develop DNA Laboratory
  - Sufficient area within Crime Lab with rehab/remodel
  - Hire 4 Full Time employes
  - Purchase DNA Equipment

- ## Expand Existing High-Tech Laboratory
  - Move High-Tech Lab within Crime Lab and rehabilitate area
  - Hire 2 Full Time Employees
  - Purchase additional Computer Forensic Equipment

Crime Laboratory Expansion

- Financial Considerations

First Year Costs	
DNA Laboratory	$2,432,000
High-Tech Lab	$952,000
	$3,384,000
Ongoing Costs	
DNA Laboratory Annual	$1,190,000
High-Tech Lab	$350,000
	$1,540,000
DNA Laboratory Implementation	$3,622,000
High-Tech Lab Implementation	$1,302,000

- Recommendation
  Direct staff to research possible state and federal funding and return in the first quarter of 2026 to report on possible funding sources.

Questions?