



# City Council Report

**Date:** July 1, 2020  
**To:** City Council  
**Through:** Michael Kennington, Deputy City Manager/Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Matt Bauer, Procurement Administrator  
**Subject:** Purchase of Two Nitrogen Generators (Replacements) **(\$26,000 Grant funded by the Arizona Criminal Justice Commission) (Citywide)**

## Recommendation

Council is requested to approve the award as recommended.

City staff recommends authorizing the purchase using the Sourcewell cooperative contract with Atlas Copco, at \$49,157.37, based on estimated requirements.

## Background / Discussion

The Forensic Services Laboratory currently has two nitrogen generators that are required to run instruments that analyze evidence. These two generators were installed when the Forensic building was built, over eleven years ago. The Toxicology Unit has seven instruments that require the use of one of the nitrogen generators. These instruments analyze at least 5,600 items of evidence per year.

The nitrogen generator currently in use is leaking and the other nitrogen generator has been disabled in order to use spare parts to repair the one in use. Any significant down time can cause issues for the Court system. Replacing both with new nitrogen generators will ensure all analyses are completed in a timely manner.

Forensic Services recently purchased two compressors and a dryer from Atlas Copco that have open service contracts. These compressors and dryer work in conjunction with the nitrogen generators as one system. It is beneficial to have one vendor perform services to ensure continuity. Atlas Copco has been very responsive and provides excellent service.

The Sourcewell cooperative contract was competitively bid and meets the City's purchasing requirements.

## Purchase Information

Action: Award  
Procurement Type: Cooperative Contract Use  
Contract Number: 2020217  
Contracting Agency/Contract Number: Sourcewell / 041719-ACC  
Local Consideration: Policy did not apply to this procurement method

Funding Source: \$26,000 grant funded by the Arizona Criminal Justice Commission Full-Service Laboratory Grant (FCL 20-001), \$19,465 funded by the Police Department operating Budget (1203 PLS F210 2025 4404 1474 S136) and \$3,692.37 (1101A F210 2025 1474 4404 S136)

AWARD RECOMMENDATION	
<u>Two</u> – Nitrogen Generators (NGP15+ PPM CSA) per Contract No. 2020217, Sourcewell 041719-ACC and Quote 1485595 dated 4/24/2020	
Base (\$22,295/each)	\$45,390.00
Estimated 8.3% Sales Tax (\$1,883.69/each)	<u>\$3,767.37</u>
<b>Total</b>	<b><u>\$49,157.37</u></b>