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## City Council Regular Meeting

**DEPARTMENT:** Public Works  
**FROM:** Justin Scharnhorst, Deputy Director  
**MEETING:** April 21, 2025

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**SUBJECT:**

Consider and take possible action on a sole source contract with Donelson Construction Co., LLC. for the installation of Pressure Pave - modified aggregate quick set system to various city streets in the amount of \$628,203. (*Staff Contact: Justin Scharnhorst, Deputy Director of Public Works*)

**SUMMARY:**

The PressurePave system is a versatile tool in pavement preservation, capable of extending the life of pavements that might otherwise require a mill and overlay. This hybrid system pressure-injects a crack sealant while simultaneously applying a thin asphalt overlay, offering a streamlined approach to roadway maintenance.

Key benefits:

- Cost-effective compared to many other pavement preservation options
- 10+ year average surface life
- Drivable in 30 minutes, minimizing disruptions

Traditional resurfacing methods often require multiple applications and extended road closures. PressurePave completes the process in a single application, reducing both time and impact on traffic flow. While new to Burleson, this system has been successfully tested in comparable communities across the state. The total cost takes into consideration a 5% contingency to accommodate do an increase in material, in the event the contractor encounters an area that needs an increase in service. This application is being proposed to be applied to 35 residential streets.

**RECOMMENDATION:**

Approve a sole source contract with Donelson Construction Co., LLC. for the installation of Pressure Pave - modified aggregate quick set system to various city streets in the amount of \$628,203.

**PRIOR ACTION/INPUT (Council, Boards, Citizens):**

March 2024 -City Council adopted an asset management policy  
September 2024 – Asset Management Scenario was presented to Council  
November 2024 – A portion of the dedicated funding to street maintenance was awarded to Reliable Paving for concrete work.  
February 2025 – Infrastructure and Development Committee

**REFERENCE:**

N/A

**FISCAL IMPACT:**

Proposed Expenditure/Revenue: \$628,203  
Account Number(s): 1013004-62050  
Fund: General Fund  
Account Description: Other Outside Services

**STAFF CONTACT:**

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