# City Council Regular Meeting

DEPARTMENT:	Public Works

FROM: Justin Scharnhorst, Deputy Director

MEETING: April 21, 2025

#### SUBJECT:

Consider and take possible action on a contract with Anderson Asphalt and Paving for asphalt mill & overlay and stabilization on miscellaneous streets through ITB 2025-007 in the amount of \$978,905. (*Staff Contact: Justin Scharnhorst, Deputy Director of Public Works*)

#### SUMMARY:

As part of the Street Maintenance Program, staff is bringing forward a contract award recommendation for Anderson Asphalt to provide asphalt mill & overlay and stabilization services. Through a sealed procurement process, the City received five responses for this specific service.

Milling involves the removal of a designated depth of the existing asphalt surface, which is then replaced with a new layer of asphalt during the overlay process. This treatment restores the road's structural integrity, improves drivability, and enhances overall pavement performance.

In cases where road deterioration extends beyond the asphalt surface and into the subgrade, additional stabilization measures may be required before performing a mill and overlay. A mill and overlay is the process of reinforcing or improving the base layer of a roadway to enhance it's strength and durability. This is crucial when the existing base has weakened due to moisture infiltration, poor soil conditions, or prolonged heavy traffic loads.

The depth of milling and overlay varies based on the level of deterioration and whether stabilization is needed, which is discovered during the milling phase. These measures prevent further roadway degradation, reduce maintenance costs over time, and delay the need for full reconstruction, which is substantially more expensive. This contract will allow the City to efficiently restore 21 asphalt streets while balancing budget considerations and long-term infrastructure needs.

## **RECOMMENDATION:**

Approve a contract with Anderson Asphalt and Paving for asphalt mill & overlay and stabilization on miscellaneous streets through ITB 2025-007 in the amount of \$978,905

#### 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: \$924,724 Account Number(s): 2203004-63003 Fund: Street Maintenance Fund Account Description: Street Maint. & Repair

Proposed Expenditure/Revenue: \$54,181 Account Number(s): 103004-63003 Fund: General Fund Account Description: Street Maint. & Repair

# **STAFF CONTACT:**

Name: Justin Scharnhorst Title: Deputy Director of Public Works jscharnhorst@burlesontx.com 817-426-9646