



FY25 Street Maintenance Contract Awards

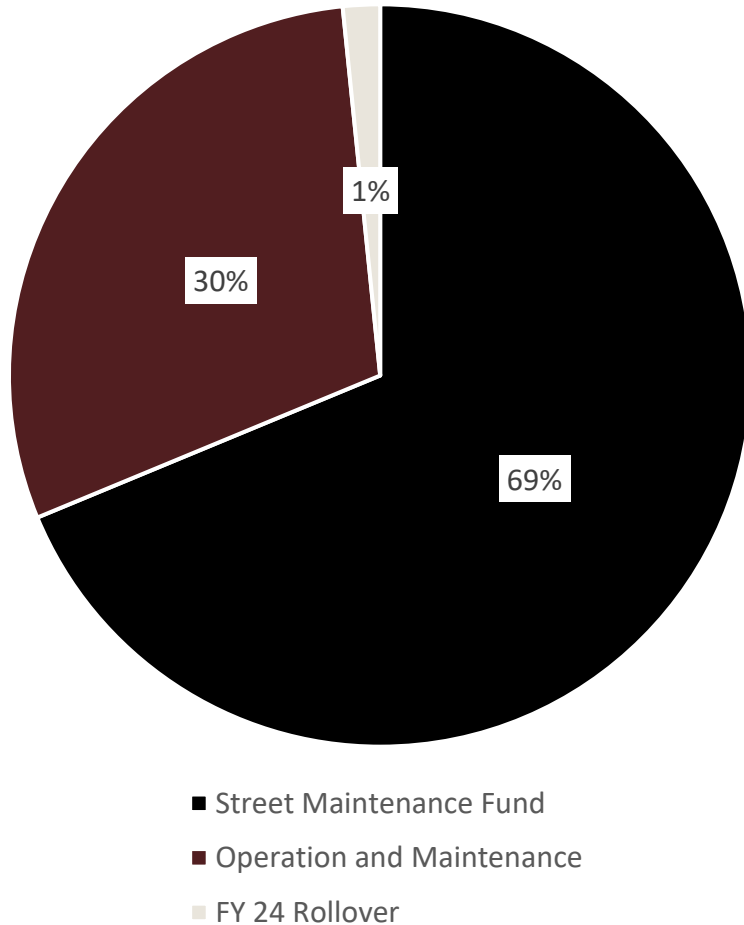
CITY COUNCIL

Background



- Staff provided updates on street maintenance needs and planning to the Infrastructure & Development Committee and City Council:
 - August 2024 – Infrastructure and Development
 - November 2024 – City Council
 - February 2025 – Infrastructure and Development
- City Council established a dedicated Street Maintenance Fund in October 2024 as part of the Fiscal Year 2025 Budget that provided an additional \$1,623,878.

Street Maintenance Funding



FY25 Street Maintenance Plan

Funding Sources:

- Street Maintenance Fund \$1,623,878
- O&M \$782,937
- FY 24 Rollover = \$38,150

Total = \$2,444,965

Use of Funds:

- Reliable Paving = \$700,000
- Street Maintenance Contracts = \$1,744,965

Total = \$2,444,965

Street Maintenance Fund

October 2024 – January 2025

- Collaboration and field verification process of the asset management recommendations for specific street segments and treatments.

January 2025 – February 2025

- Advertised formal solicitation on January 24th. Staff held two pre bid meetings. 38 companies downloaded the contract documents, and six bids were received on February 27th.
 - Mill and Overlay
 - Stabilization
 - Asphalt Crack Seal
 - Concrete Joint Seal

February 2025

- Infrastructure and Development Committee to gain feedback and recommendations for proposed treatment options.

PressurePave

PressurePave is an innovative, patented system designed to preserve pavements that might otherwise be slated for mill and overlay processes. This system uses a unique pressure-injection method to apply crack sealant into the pavement while simultaneously overlaying it with a durable thin asphalt layer.

Key Benefits of PressurePave:

- **15-Year Service Life:** Provides long-lasting durability.
- **Quick Accessibility:** Treated areas are traffic-ready in just 30 minutes.
- **Complete Crack Sealing:** Ensures 100% of cracks are effectively sealed.
- **Crack-Resistant Underseal:** Enhances structural integrity beneath the surface.
- **New Overlay Appearance:** Offers a fresh, aesthetically pleasing finish.
- **Enhanced Impact:** Delivers greater value and functionality to treated streets.

Application Video:

- [PressurePave: Traffic ready within 30 minutes](#)

Recommended Applications

Mill & Overlay

Vendor: Anderson Asphalt

Number of Street Segments: 21



Asphalt Crack Seal

Vendor: Pavecon

Number of Street Segments: 101



Concrete Joint Seal

Vendor: CCGMC LLC Series B

Number of Street Segments: 25



PressurePave

Vendor: Donelson Construction

Number of Street Segments: 35



City Council approved revisions March 3rd including increasing the City Manager's signature authority for contracts up to \$100,000. Crack sealing and concrete joint sealing contracts were both under this threshold and are underway.

Recommended Applications Summary

(Open solicitation scope plus PressurePave)

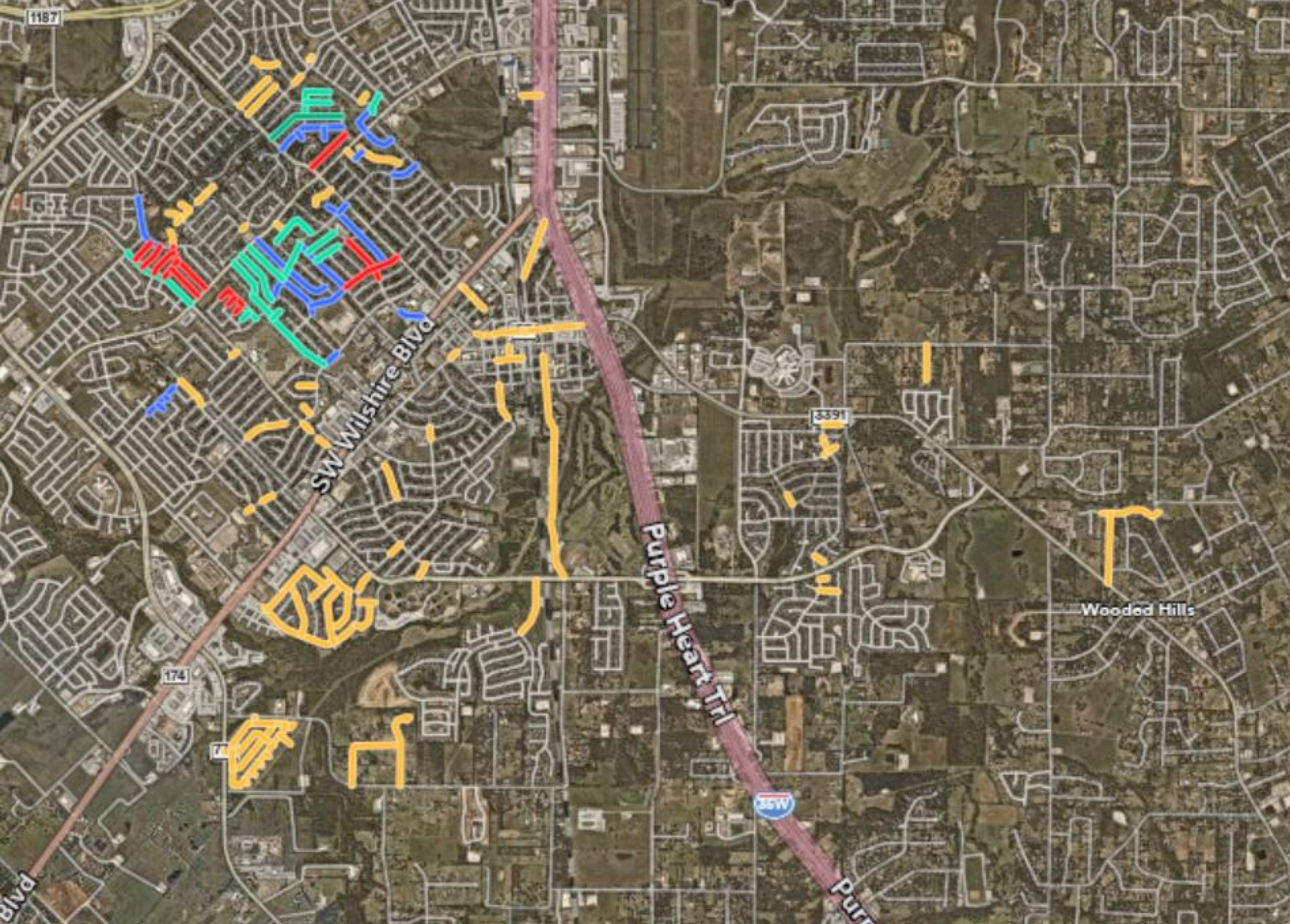


Maintenance Activity	Number of Street Segments	Quantity	Contract Amount
2" Mill & Overlay with base stabilization where necessary	21	28,240 SY	\$978,905
PressurePave	35	13,266 SY	\$628,203
Total	56	41,506 SY	\$1,607,108

Recommended FY25 Street Maintenance Contracts

- Red – Mill & Overlay
- Yellow – Asphalt Crack Sealing and Concrete Joint Sealing
- Green – Pressure Pave

(Blue = Capital Projects)





Contract Recommendations

- **Donelson Construction:** is a sole-source provider of the patented PressurePave application. They have been in business since 1973 serving cities such as Irving, Cedar Park, San Angelo, Waxahachie, and Midlothian.
 - ***\$628,203 contract recommended for PressurePave***
- **Anderson Asphalt and Concrete Paving:** provided the most advantageous bids for the mill & overlay and stabilization portions of the solicitation. They have been in business for over 25 years serving cities such as Frisco, Forney, Seagoville, Keller, and Justin.
 - ***\$978,905 contract recommended for 2" Mill & Overlay and stabilization***

Schedules / Next Steps

- Administrative contracts are currently being scheduled, with work commencing as soon as possible.
- If Council approves this action, staff will immediately begin scheduling and coordinating with Donelson Construction and Anderson Asphalt to initiate the remaining phases of the project.
 - Project communication will be managed jointly by the contractor and Public Works staff through:
 - Door hangers
 - Outreach to HOAs (where applicable)
- Updates to the road construction map on the City's website
- **All work associated with this project will be completed by the end of the fiscal year.**

Questions/Discussion

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