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#### Advance Funding Agreement (AFA) for SH174 Widening Project –Powder Coated Black Signal Poles

March 3, 2025



Capital Engineering

# SH174 Widening Project Overview

- The project includes the expansion of SH174 from 4 lanes to 6 lanes from Elk Dr. to Wicker Hill Rd.
- It is a joint effort between the City and TxDOT. City is responsible for design and TxDOT is responsible for construction.
- Currently the consultant has submitted 100% PS&E plan to TxDOT for review.





# SH174 Widening Project Background

- The City Council approved a resolution of support for the SH174 Widening Project, authorizing the AFA between the City and State of Texas on February 15, 2021.
- The City Council approved an amendment to the Engineering Services Contract (CSO#1408-06-2020) with Kimley-Horn and Associates for design of the SH174 Widening Project on May 1, 2023.





## Powder Coated Black Signal Pole Upgrade

To keep the signal poles consistent with the new City Standard, the following intersections will be upgraded:

- Hulen Street & SH174
  - City to pay for cost difference to powder coat all poles. Install additional Signal Head on TXDOT supplied pole.
- Commons Drive & SH174
- City to pay for cost difference to powder coat all poles.
- John Jones Drive & SH174
- City to pay for cost difference to powder coat 2 poles.
  City to pay to install 2 additional 55' poles and signal heads with powder coating.
- Elk Drive & SH174
  - City to pay for cost difference to powder coat 3 poles.
    City to pay to install 1 additional 44' signal pole and signal heads with powder coating.





## **Agreement Specifics**

- City to fund 100% of powder coating material cost.
- City to fund any related cost overruns.
- City will have no work responsibilities.
- TxDOT will manage and oversee all construction work for the project.



### **Action Requested**

Approve a resolution authorizing an Advance Funding Agreement (AFA) with the TxDOT Department of Transportation (TxDOT) for SH174 Widening Project (Project #197405) and authorize the City Manager to sign on behalf of the City Council.



# Questions / Discussion

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