



MEETING DATE: January 23, 2024

TITLE:

Consider action to authorize the City Manager to negotiate and execute a contract with Holbrook Asphalt Company in the amount not to exceed \$1,300,000.00 for the purchase of high-density mineral bond seal ("HA5") treatment for asphalt pavement and traffic control through use of the City of Hurst Interlocal Purchasing Agreement.

AGENDA ITEM SUBMITTED BY:

Submitted by: Andres Rosales, Interim Assistant City Manager

BACKGROUND/HISTORY:

The City of Bastrop is looking to expand our pavement management program to help improve the life cycle cost of maintaining streets. A robust pavement management program includes multiple maintenance approaches depending on the condition of the street. HA5 is a high density mineral bond that is applied to streets typically between years 2-8 after asphalt has been laid. HA5 retains the critical oils and resins that keep asphalt pavement flexible and greatly increases the lifespan of the road. Extending the lifespan delays the need to implement the next stage in a pavement preservation program which is mill and overlay. The City has varying ages and conditions of roads that require the best fit approach for pavement preservation techniques. Roads that have failures and significant cracking will need to use mill/overlay. Roads that have complete failures will need to be reconstructed.

The City of Hurst formally solicited and awarded contract #19-007 with Holbrook Asphalt Company for the purchase of high-density mineral bond seal ("HA5") treatment for asphalt pavement. With the Council's approval of the City of Hurst Interlocal Purchasing Agreement, the City of Bastrop is eligible to piggyback off this contract. Staff will subsequently prepare a contract and agreement to enter with Holbrook Asphalt Company.

The company coordinates with homeowners via all methods of communication to ensure everyone is on the same page. Streets are completely shut down from approximately 9:00am until 5:00pm. This allows for homeowners to leave for work and school in the morning and return back to their homes in the evening. Coordination with trash service, school bus service, and emergency services is done in advance to minimize the impact on those services. If an emergency happens on a street closed for application, the crew will allow access and reapply the treatment.

The City of Hurst has a currently awarded contract #19-007 with Holbrook Asphalt Company. The current contract price is \$4.10 per square yard complete and in place. The term of the proposed City of Bastrop task order contract is for one year after execution by the City with the option to renew for up to four additional one-year terms for the same price and specifications. The proposed

areas to address are shown in the map exhibits. This is based on these roadways falling with the prime age for this type of treatment.

Holbrook Asphalt Company is prepared to start as soon as all contracts and agreements are executed.

FISCAL IMPACT:

The maximum spending over this proposed contract's life is not to exceed \$1,300,000.00.

RECOMMENDATION:

Consider action to authorize the City Manager to negotiate and execute a contract with Holbrook Asphalt Company in the amount not to exceed \$1,300,000.00 for the purchase of high-density mineral bond seal ("HA5") treatment for asphalt pavement and traffic control through use of the City of Hurst Interlocal Purchasing Agreement.

ATTACHMENTS:

1. Holbrook Asphalt Company Proposal Packet