

City of Mesquite, Texas

Legislation Text

File #: 19-4128, **Version:** 1

Bid No. 2019-022 - Hoops, Haddock, Cascade, Oriole, Ervin and Valley View Heights Paving.
(Authorize the City Manager to finalize and execute a contract with low bidder Texas Material Group, Inc., dba TexasBit, in the amount of \$1,136,358.49.)

Name of Department

Public Works

Project/Budgeted Amount

\$1,400,000.00

Sum of Bid/Bid Amount

\$1,136,358.49

This project will rehabilitate pavement using the following methods:

- Localized Spot Repair: Full-depth replacement at select areas. The localized full-depth repair can be as small as a 3'x 3' area or a much longer stretch of pavement.
 - Powell Road from Bruton Road to Dead End
- Mill and Asphalt Overlay:
 - Cascade Street from Lee Street to Grubb Drive
 - Summit Street from Galloway Avenue to Crest Park Drive
- Seal Coat: Mix of asphalt emulsion and aggregate applied to the existing asphalt pavement surface. Treatment seals the surface to prevent water from penetrating and deteriorating the subgrade.
 - Haddock Drive from Peachtree Road to Powell Road
 - Hoops Lane from Rodeo Center Boulevard to Dead End
- Asphalt Reclamation: Involves pulverizing the existing asphalt surface into small pieces and then mixing the pulverized asphalt, base material and a stabilizer (lime, cement or both) to create a new stabilized sub-base. After the base material is prepared, a new layer of asphalt is placed on top. Curb and gutter and sidewalk will be replaced as necessary.
 - Oriole Street from Bruton Road to Potter Lane
 - Ervin Lane from Potter Lane to Haddock Drive
 - Daffodil Drive from Sandy Lane to Rose Lane
 - Lilac Lane from Sandy Lane to Rose Lane
 - Rose Lane from Lilac Lane to Daffodil Drive
 - Carnation Drive from Lilac Lane to Daffodil Drive

Bid notices were broadcast through the BidSync electronic bidding system, posted on the City's website and an Advertisement for Bid was published in the Daily Commercial Record newspaper. A total of two responsive bids were received. Construction should begin summer 2019. City staff has had previous positive experiences with the low bidder and recommends award of the base bid to Texas Material Group, Inc., dba TexasBit.

Financial Implications

Funding for this contract is budgeted under the Street Bond Program.

Recommended/Desired Action

Staff recommends award to low bidder Texas Material Group, Inc., dba TexasBit.

Attachment(s)

Bid Tabulation

Location Map

Drafter

Christina Hickey, P.E.

Head of Department

Matthew Holzapfel, P.E.