

City of Broken Arrow

Request for Action

File #: 22-731, Version: 1

Broken Arrow City Council Meeting of: 06-06-2022

Title:

Acceptance of the Drainage Advisory Committee's recommendation to expend 2018 General Obligation Bonds, Proposition 6 funds for removal and replacement of an existing 36 inch pipe to reduce localized flooding and roadway overtopping in the Homestead Addition Subdivision contingent upon an easement being provided to the

City and the fencing being the responsibility of the property owners

Background:

Homestead Addition subdivision is north of Houston Street and east of Elm Place and was platted in 1924. The proposed project location is South of Galveston St and between S Cedar Ave and S Birch Ave.

A 36 inch corrugated metal pipe (CMP) was placed in the open ditch in the late 1970's to early 1980's by a previous home owner. Over time the CMP has started to fail and is clogging. The failure is seen through multiple holes forming around the pipe. The clogging of the pipe is restricting the flow and causing localized flooding around the houses upstream of the pipe. The localized flooding is impacting traffic and the roadway has overtopped according to residents.

Staff is requesting \$51,000.00 of the 2018 GO Bond, Proposition 6 Haikey Creek funds for removal and replacement of the 36 inch storm sewer.

On May 23, 2022 the Drainage Advisory Committee reviewed and recommends to City Council to approve the request for \$51,000.00 in 2018 GO Bond, Proposition 6 funds for removal and replacement of an existing 36inch pipe to reduce localized flooding and roadway overtopping in the Homestead Additions Subdivision (Case 22-004) contingent upon an easement being provided to the City and the fencing being the responsibility of the property owners.

Cost: \$51,000.00

Funding Source: 2018 GO Bond, Proposition 6

Requested By: Ethan J.L. Edwards, P.E., Director of Engineering and Construction

Approved By: City Manager's Office

Attachments: Drainage Advisory Committee Packet Case No 22-004

Drainage Advisory Committee draft minutes 05-23-2022

Recommendation:

Accept the Drainage Advisory Committee's recommendation to expend \$51,000.00 of the 2018 GO Bond,

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Proposition 6 funds for removal and replacement of a 36-inch pipe to reduce localized flooding and roadway overtopping in the Homestead Addition Subdivision contingent upon an easement being provided to the City and the fencing being the responsibility of the property owners.