



MEMORANDUM

To: Coppell Recreation Development Corporation

From: David Ellison, Park Operations Manager

Via: Jessica Carpenter, Director of Community Experiences

Date: January 22, 2024

Reference: Consider approval funding the bridge deck replacement of the North Levee Trail bridge, in the amount of \$87,409.56.

2040: Sustainable City Government: Excellent and Well-Maintained City Infrastructure and Facilities

Introduction:

The purpose of this agenda item is to replace the bridge decking on the bridge located in the North Levee Trail. The bridge crossing is used by park visitors and Coppell Independent School District students daily as well as City staff for park maintenance.

Background:

The current bridge decking is composed of 125 linear feet of individual 3.5-inch-thick x 12-inch-wide x 12-foot-long wood boards that are held in place by welded steel plates. The decking has reached the end of its service life and is need of replacement. The current condition of the decking makes it difficult for park patrons with strollers and wheelchairs to cross. The new decking material will be Douglas Fir and the steel plates will be reinstalled with new nuts and bolts.

Benefit to the Community:

The replacement of the bridge decking will allow for a safer and smoother trail crossing over the bridge, especially for patrons that utilize wheelchairs and strollers when navigating the trail.

Legal Review:

This item does not require legal review at this time.

Fiscal Impact:

The fiscal impact of this agenda item is \$87,409.56, as budgeted in the Coppell Recreation Development Corporation (CRDC) fund. This item was included in the 2023-2024 CRDC Work Plan

at a cost of \$93,000.

Recommendation:

The Community Experiences Department recommends approval of this item.