



MEMORANDUM

To: Coppell Recreation Development Corporation

From: John Elias, Park Projects Manager

Via: Brad Reid, Director of Parks and Recreation

Date: August 19, 2019

Reference: Consider approval of funding Bid #Q-0719-01 to North Rock Construction, LLC, in the amount of \$623,451.29, for the installation of bike lanes on Moore Road, Riverchase Drive and Fairway Drive.

2030: Sustainable City Government Strategy: Excellent and Well-Maintained City Infrastructure and Facilities.

General Information:

- March 27, 2018, City Council awarded a professional services contract with Kimley Horn to design signage and pavement markings depicting on-street bicycle lanes for Moore Road, Hartz Road, Fairway Drive and Riverchase Drive.
- November 14, 2018, Public Input Meeting held to review conceptual on-street bicycle lanes for Moore Road, Hartz Road, Fairway Drive and Riverchase Drive.
- January 7, 2019, Park Board updated on the November 14, 2018 Public Input Meeting.
- January 22, 2019, City Council updated on the November 14, 2018 Public Input Meeting.
- March 7, 2019, Traffic Data Collected.
- May 6, 2019, Park Board updated on traffic study and proposed bike lane recommendations.
- May 28, 2019, City Council updated on traffic study and proposed bike lane recommendations.
- July 5 & July 12, 2019 Advertised Bid for the installation of bike lanes on Moore Road, Riverchase Drive and Fairway Drive.
- July 25, 2019 Bid Opening for the installation of bike lanes on Moore Road, Riverchase Drive and Fairway Drive.

Introduction:

The 2010 Community Wide Trail Implementation Plan, the 2015 Bicycle & Pedestrian Master Plan and the 2017 Parks & Recreation Master Plan all recommend on-street bike lanes for Moore Road and Riverchase Drive. The Moore Road trail section is seen as one of the strongest links between the greatest number of neighborhoods and key destinations such as the Andrew Brown Park system, the extension of the Campion Trail and the future Cotton Belt Trail & DART Rail Station. In 2018 City Council awarded a professional services contract to design signage and pavement markings depicting on-street bicycle lanes for Moore Road, Fairway Drive and Riverchase Drive. Included in this design process was a public input/awareness period that allowed for voices to be heard and necessary adjustments made to the plan. In May 2019 Park Board and City Council received updates on the final designs for on-street bicycle lanes. On July 25, 2019 The City of Coppell received (5) bids for the installation of bike lanes on Moore Road, Riverchase Drive and Fairway Drive.

• North Rock Construction	\$623,451.92
• HQS Construction	\$697,365.30
• 3D Paving & Construction	\$702,969.25
• 2L Construction	\$710,847.15
• Ed Bell Construction	\$832,097.49

Analysis:

The project includes 3.49 miles of on street marked bike lanes with four locations that side paths were required due to the crossing of a major intersection or to mitigate traffic congestion at Austin Elementary school. The four side path locations include concrete walkways and ramps. Council approved a “No Parking” ordinance for the entire length of Moore Road at the July 9, 2019 City Council meeting.

The Policy Plan section of Coppell 2030 includes the following Transportation and Mobility actions:

TM – 3 Provide a safe and interconnected network of pedestrian and bicycle routes throughout the city, with connections to regional transit services, that provides linages among employment sites, housing, and mixed-use centers

TM – 4 Provide walking and biking corridors linking neighborhoods and other destinations in Coppell to the future DART station in the Belt Line corridor.

“The Coppell Bicycle and Pedestrian Master Plan provides a framework for future investments and studies in bicycle and pedestrian infrastructure and programs, with a focus on improving connectivity to local destinations, tying into the regional trail network, improving safety and accessibility for all bicyclists and pedestrians, supporting economic development, and improving quality of life for Coppell residents.” This project establishes the first significant north/south Coppell route suggested in the Master Plan and will connect to the recently completed Campion trail extension and eventually tie into the east/west Cotton Belt trail with access to the Dart rail station.

The Parks and Recreation Department recommends awarding Bid #Q-0719-01 to lowest responsible bidder, North Rock Construction, LLC. The project is estimated to take 120 calendar days to complete.

Legal Review:

Agenda item does not require legal review.

Fiscal Impact:

The fiscal impact is \$623,451.92, which is available in the CRDC fund balance account.

Recommendation:

The Parks and Recreation Department recommends approval of this item.