

CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 06/13/2023

REQUESTER: Katherine Coffin

PRESENTER: David Riesland, Transportation Engineer

ITEM TITLE: CONSIDERATION OF AWARDING, ACCEPTANCE, APPROVAL,

REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF CONTRACT K-2223-158: BY AND BETWEEN THE CITY OF NORMAN, OKLAHOMA, AND PARKILL IN THE AMOUNT OF \$223,162 FOR DESIGN SERVICES FOR TWO MILES OF MULTIMODAL PATH ALONG STATE HIGHWAY 9 BETWEEN 48th AVENUE SE AND 72nd AVENUE SE WITH BUDGET APPROPRIATIONS (\$110,000 FROM THE 718 N. PORTER ARCHITECTURAL AND ENGINEERING ACCOUNT, \$40,000 FROM TRAFFIC CALMING, AND \$73,162 FROM STREET STRIPING) TO

STATE HIGHWAY 9 MULTIMODAL PATH DESIGN.

BACKGROUND:

For a number of years, the City Council has supported projects that have responded to citizens' desires for improved facilities to enhance their quality of life. High on the citizens' list have been the Legacy Trail sidewalks that are wide and long and safe, and intended to accommodate walkers, runners, bicyclists, skaters, strollers, and disabled individuals. The bicycling community has been particularly active in promoting projects such as bike lanes, shared traffic lanes, and separated bike paths that will provide safe routes for citizens desiring to participate in this active lifestyle. With the funding help of some federal grants, the City has been able to make significant improvements to the sidewalk systems in various areas of Norman, especially in neighborhoods adjacent to schools.

The two-way proposed multimodal path will be constructed to accommodate walkers, runners, bicyclists, skaters, strollers, and disabled individuals. The project is consistent with the City's strategy to become one of the better multimodal transportation cities in the state. The reasonable proximity of the Lake Thunderbird State Park offers an opportunity to link Norman recreationally to that very popular state facility, as well as to provide a safe corridor for non-motorized users of all skill levels to use and enjoy. The City secured funding in recent years for the first two segments (from 24th Ave. SE to 48th Ave. SE) of the path. Construction of those first two segments is complete. The path along State Highway 9 to Lake Thunderbird State Park is part of the City's adopted Comprehensive Transportation Plan.

On April 3, 2023, the City staff was able to obtain two Transportation Alternative Project (TAP) grants to construct two one-mile long segments of a separated multimodal path going toward

Lake Thunderbird State Park, a popular destination, along State Highway 9 from 48th Avenue SE to 72nd Avenue SE. Recently, the Oklahoma Department of Transportation (ODOT) approved the use of Parkhill to prepare the plans from their approved list of design consultants. Parkhill was selected by staff because of their familiarity with designing paths along State Highway 9 (two prior miles between 24th Avenue SE and 48th Avenue SE) as well as with their work in developing estimates for the two current miles of path. The TAP grants provide federal 80% funding for qualified projects (rest of funding will be local). The current grant awards provide \$2,117,966.67 for construction of the two miles of State Highway 9 path with a \$529,491.66 in local match for the two miles. All design fees are the responsibility of the City to provide. A location map is provided.

The total project cost breakdown for this TAP project is anticipated to be:

	Engr. Design	Construction	Total	Percent Share
City	\$223,162	\$529,491.66	\$752,653.66	26.22%
Federal	\$0	\$2,117,966.67	\$2,117,966.67	73.78%
Total	\$223,162	\$2,647,458.33	\$2,870,620.33	

DISCUSSION:

At the time that Parkhill prepared the preliminary construction cost estimates for the grant applications, they also estimated the costs for designing these two miles of multi-modal path. The design estimates came in at \$130,000 per mile for a total of \$260,000. Staff prepared a capital budget request for the FYE 2024 budget to set up this project for design and for future construction. The request for design funding was not granted. Based on more detailed estimated design costs, the current proposal from Parkhill is for \$223,162 and is included in Contract No. K-2223-158 that is attached.

With the knowledge that the design funding was not approved, staff began looking for options to fund this project from within the existing capital budget. Three projects were identified as potential candidates. These include the Architecture and Engineering for the property at 718 N. Porter (Account 50193365-46201; Project BG0082), FY24 Traffic Calming (Account 50590073-46101; Project TC0230), and Street Striping (Account 50594406-46101; Project TC0270). The 718 N. Porter account is no longer needed so all remaining funds should be clear to transfer. Both the TC0230 and the TC0270 have balances remaining from prior years allowing some funds to be used for this project. It is proposed that \$110,000 come from the 718 N. Porter project, \$40,000 from Traffic Calming, and \$73,162 from Street Striping. The requested appropriations for design are summarized in the following table:

Losing Account			Gaining Account		
Account	Beg. Balance	End. Balance	Account	Beg. Balance	Cumulative End. Balance
50193365- 46201; BG0082 (718 N. Porter A&E)	\$110,000	\$0	50596688- 46201; TR0125 (SH 9 Multimodal Path 48 th to 72 nd)	\$0	\$110,000
50590073- 46101; TC0230 (Traffic Calming)	FY24 \$50,000	\$10,000 + prior balance	50596688- 46201; TR0125 (SH 9 Multimodal Path 48 th to 72 nd)	\$110,000	\$150,000
50594406- 46101; TC0270 (Street Striping)	FY24 \$100,000	\$26,838 + prior balance	50596688- 46201; TR0125 (SH 9 Multimodal Path 48 th to 72 nd)	\$150,000	\$223,162

The city share of the construction fees, previously identified as \$529,491.66, will be requested in the FYE 2025 Capital Budget as the design of the two miles of path are expected to take up to a year to complete. If approved, the design would begin in July 2023 and work toward a letting in early fall of 2024. This would mean that the two miles of path could be completed before the end of 2025.

RECOMMENDATION NO. 1:

Staff recommends approval of Contract K-2223-158, with Parkhill in the amount of \$223,162 for design services associated with two miles of multi-modal path along the north side of State Highway 9 between 48th Avenue SE and 72nd Avenue SE.

RECOMMENDATION NO. 2:

Staff recommends that \$110,000 be appropriated from 718 N. Porter (50193365-46201; BG0082), \$40,000 from FY24 Traffic Calming (50590073-46101; TC0230), and \$73,162 from Street Striping (50594406-46101; TC0270), all appropriations would go to SH9 Multimodal Path 48th to 72nd (50596688-46201; TR0125).