



CITY OF NORMAN, OK STAFF REPORT

MEETING DATE: 10/11/2022

REQUESTER: Joseph Hill, Streets Program Manager

PRESENTER: Shawn O'Leary, Director of Public Works

ITEM TITLE: CONSIDERATION OF ADOPTION, REJECTION, AMENDMENT, AND/OR POSTPONEMENT OF RESOLUTION R-2223-41: A RESOLUTION OF THE COUNCIL OF THE CITY OF NORMAN, OKLAHOMA, REQUESTING ASSOCIATION OF CENTRAL OKLAHOMA GOVERNMENTS (ACOG) CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT (CRRSAA) FUNDING FOR A MINOR ASPHALT RESURFACING PROJECT ON ROBINSON STREET BETWEEN 24TH AVENUE N.W. AND BERRY ROAD.

BACKGROUND:

On Thursday September 1, 2022, the Association of Central Oklahoma Governments (ACOG) announced the Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) call for projects. ACOG is receiving \$8.9 Million CRRSAA funds and intends to fund eligible projects in the ACOG Metropolitan Planning Organization (MPO) area.

The described funds will remain available for obligation until September 30, 2024. These obligated balances must be spent by September 30, 2029. All projects must be located on a functionally classified road. Funds cannot be spent on local roads or roads that are a part of the state highway system.

Due to the short timeline for obligation and expenditure, eligible projects have been limited to the following criteria

- Safety projects such as signage, pavement markings, pedestrian signals, guardrails and other projects that do not require extensive environmental assessment
- Bicycle and pedestrian projects such as signage, pavement marking and other projects that do not require extensive environmental assessment
- Minor resurfacing projects that do not require extensive environmental assessment
- Previously selected STBG-UZA or TAP projects that have completed environmental assessment by September 30, 2024

Municipalities within the ACOG MPO area can submit applications for requesting up to \$500,000. Submitted project applications will be chosen based on quality, need and ability for project to be completed within the federally allotted timeframe. The deadline for grant application is October 31, 2022. It is anticipated that the grants will be awarded in March 2023.

DISCUSSION:

Upon receipt of the CRRSAA call from projects from ACOG, city staff identified Robinson Street between 24th Avenue NW on the west end and Berry Road on the east end as an eligible project for minor asphalt resurfacing under the guidance from ACOG on CRRSAA funding.

Robinson Street between 24th Avenue NW and Berry Road is classified as an Urban Arterial Street servicing upwards of 26,000 vehicles per day based upon average daily traffic information obtained from the ACOG transportation data management system. Robinson Street within the described limits is considered a high value asset connecting residents and visitors alike to amenities citywide including but not limited to commercial shopping and dining corridors, hospitality corridors; downtown Norman attractions, Norman Regional Health Porter Campus, and the University of Oklahoma. Completion of the described project would assist the City of Norman in further providing safe, efficient and high quality transportation routes throughout the City.

The City of Norman utilizes the IMS pavement management program to determine roadway pavement conditions citywide on a 5 year annual cycle. The most recent data obtained on Robinson Street within the described limits shows that surface conditions such as rutting, cracking and localized failure of surface course are present, requiring more frequent maintenance activities such as pothole repair and crack sealing. The dynamic conditions of roadway life expectancy and subgrade can be significantly improved or extended with the completion of a minor resurfacing project. The average Pavement Condition Index (PCI) for the City of Norman's roadway system is a 77, based upon zero – 100 scale. Robinson Street within the described limits has degraded to an average PCI rating of 68, which is beyond preventive maintenance treatments and will require resurfacing in order to improve current condition rating.

The proposed project would consist of removing 2 inches of asphalt pavement throughout the section identified, patching of areas where visible asphalt failure is present, reinstallation of 2.5 inches of asphalt pavement overlay, and final traffic striping installation. In addition to the asphalt pavement improvements, the City of Norman has also included the needed repair and/or upgrades to existing ADA facilities that abut the resurfacing project.

Per ACOG guidance on CRRSAA funding, an award ceiling of \$500,000 has been established. The attached Preliminary Engineer's Estimate exceeds the project award ceiling based upon this guidance. Staff has identified funds available within savings from the City's 2021-2026 Street Maintenance Bond Program that can be utilized as local match funding to complete this project in its entirety. Current Engineer's Estimate places the project total at \$1,125,913.09. This includes the cost of construction, a 15% contingency and 6% for construction engineering and inspection. City match funds to be made available for project are currently estimated at \$625,913.09 or 56% of the project. Savings within year 1 of the 2021 Street Maintenance Bond Program have yielded an availability of \$1,042,000, a portion of which can be made available as local match for the proposed project, at the discretion of the City Council. If the grant application is successful, staff will request re-allocation of the bond funds to the Robinson resurfacing project at the time the project is returned for consideration of an award of the project to a paving contractor.

RECOMMENDATION:

Staff recommends approval of Resolution R-2223-41 requesting ACOG CRRSAA funding for minor asphalt resurfacing project on Robinson Street between 24th Avenue NW and Berry Road in the amount of \$500,000 or 44% of the anticipated \$1,125,913.09 total construction cost.