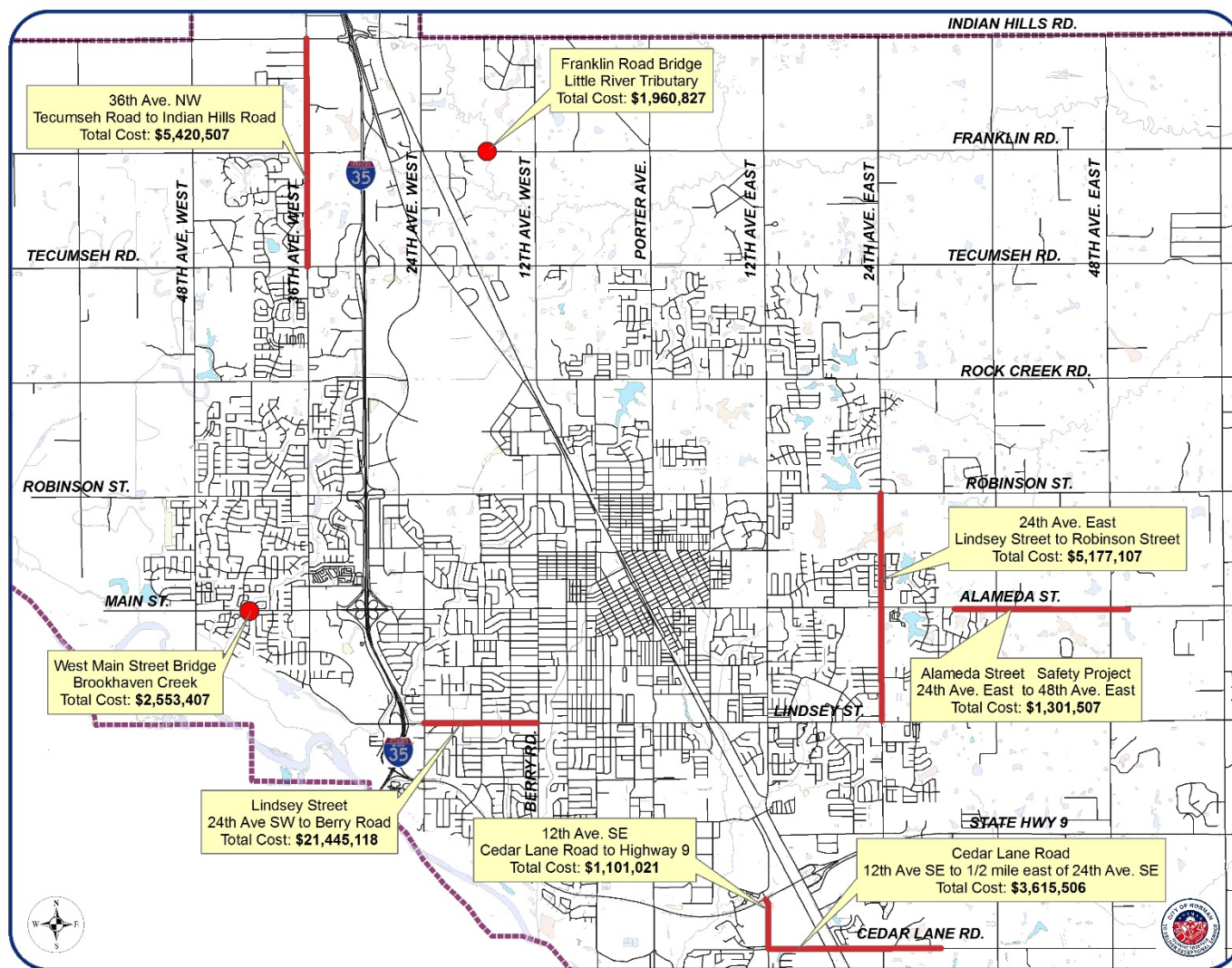


36th Avenue NW Bond Project Update

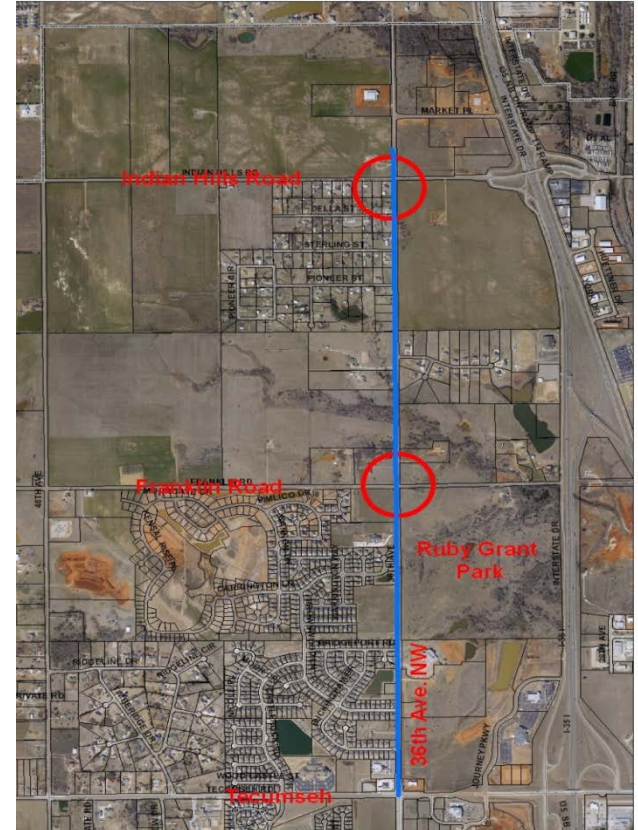
**City Council Study Session
March 30, 2021**





36th Avenue NW – Tecumseh Road to Indian Hills Road

- Widens 2 miles of roadway from 2-lane to 4-lane
- New traffic signals at 36th/Franklin Road and 36th/Indian Hills Road
- Stormwater improvements
- Continuous sidewalks and accessibility
- Improves access to Ruby Grant Park
- Construction pending due to delay in Federal funds



36th Avenue NW Bond Project History

Combined Storm Water/Transportation Improvements General Obligation Bond Project (FFY 2013-2017) Cost Reduction with Federal Funding			
Storm Drainage and Street Widening Projects	City Project Cost		
	Without Federal Funding	With Federal Funding	Federal Share
W. Main Street Bridge	\$ 4,138,407	\$ 2,553,407	\$ 1,585,000
Lindsey St.: 24 th SW to Berry*	**32,945,118	**21,445,118	*11,500,000
Franklin Road Bridge	4,520,827	1,960,827	2,560,000
Sub-Total	\$ 41,604,352	\$ 25,959,352	\$ 15,645,000
Street Widening Projects	Without Federal Funding		
	Without Federal Funding	With Federal Funding	Federal Share
Cedar Lane-12 th SE to 1/2 mi. 24 th Ave	\$ 9,846,786	\$ 3,615,506	\$ 6,231,280
12 th SE- Cedar Lane - Hwy 9	3,181,021	1,101,021	2,080,000
24 th Ave SE - Lindsey - Robinson	13,007,507	5,177,107	7,830,400
36 th NW - Tecumseh - Indian Hills	16,920,507	5,420,507	*11,500,000
East Alameda Street Project	4,942,507	1,301,507	3,641,000
Sub-Total	\$ 47,898,328	\$ 16,615,648	\$ 31,282,680
GRAND TOTAL	\$ 89,502,680	\$ 42,575,000	\$ 46,927,680
		(48%)	(52%)

* Leveraging of federal funds is limited for this project due to its high costs. The maximum City of Norman ACOG funding per year is \$11.5 million.


** This cost includes \$4,345,000 for storm water projects north of Lindsey Street along McGee Avenue and Wylie Road. It is a non-participating cost and must be paid 100% by the City of Norman.

POTENTIAL CONSTRUCTION SCHEDULE 2012 Transportation / Storm Water Bond Projects					
2013	2014	2015	2016	2017	2018
Cedar Lane Road	Main Street Bridge over Brookhaven Creek	12 th Avenue SE	Lindsey Street	24 th Avenue East	36 th Avenue NW
	Franklin Road Bridge over Little River	Alameda Street			
\$3,615,506	\$4,514,234	\$2,402,528	\$21,445,118	\$5,177,107	\$5,420,507

- Included in the 2012 Transportation Bond Program
- Original budget included \$11,500,000 in Federal Funding
- Federal Funding limits were reduced to \$9.5M and then further reduced to \$7.5M by ACOG since approval of the 2012 program
- Project originally scheduled for construction in 2018
- Only 36th Avenue NW and East Alameda Street are not completed. East Alameda Street is scheduled to begin construction in Summer 2021.
- City began applying for Federal Funds through ACOG in FFY 2017

36th Avenue NW Bond Project Status



- Engineering Design –
 - Phase 1, Tecumseh Road to Franklin Road, 90% complete ODOT final review pending
 - Phase 2, Franklin Road to Indian Hills Road, 75% complete ODOT, ROW and utility review pending
 - Right of way
 - All land acquired for Phase 1, Tecumseh Road to Franklin Road
 - 10 remaining parcels to acquire for Phase 2, Franklin Road to Indian Hills Road, eminent domain process under way
 - Utilities
 - Western Farmers Electric Coop pending on Phase 1
 - All remaining utilities on Phase 2 pending eminent domain
 - Funding –
 - City matching funds currently available (\$5,420,507)
 - Project score insufficient in FFY 2022/2023 to obtain Federal Funding through ACOG
- 

36th Avenue NW Bond Project

Alternative Proposal

Obtain federal funding source of \$11,500,000 through American Rescue Plan Act of 2021 or 2021 “Build Back Better” Infrastructure Plan

- Design – Complete June 2021
- Right of way – Complete June 2021
- Utilities – July 2021 (Relocation simultaneous to road construction)
- Bid Project - August 2021
- Begin Construction - October 2021

QUESTIONS COMMENTS

