



City Council Committee Meeting Notice

CITY COUNCIL
City Hall, 215 SE 7th Street, Suite 255
Topeka, KS 66603-3914
Tel: (785) 368-3710
Fax: (785) 368-3958
www.topeka.org

Committee: Public Infrastructure
Meeting Date: July 11, 2023
Time: 11:00am
Location: 1st Floor Conference Room; Cyrus K. Holliday Bldg 620 SE
Madison; *Virtual attendance is also available*

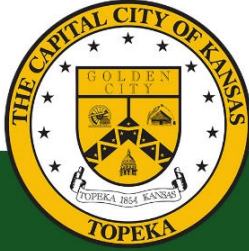
Agenda:

1. Call to Order
2. Approve Minutes from May 16, 2023 meeting
3. 2024 CIP Project Approvals
4. JEDO Project List
5. Auburn Road Project
6. FIRM Memo – Fire Station Alerting Project
7. Utilities Update – North Topeka WWTP Nutrient Removal Project
8. Other Items
9. Adjourn

STAFF REQUESTED: Acting City Manager Richard U. Nienstedt, Public Works Director Braxton Copley, Deputy Director Jason Tryon, Josh McAnarney, Fire Chief Randall Phillips, Deputy Fire Chief Anthony Standifer, Utilities Director Sylvia Davis, Deputy Director Nicole Malott, Deputy City Attorney Mary Feighny

Members: Tony Emerson (Chair) – District 4
Neil Dobler – District 7
Michelle Hoferer – District 9

Contact: Liz Toyne, City Council Assistant
785-368-3710



CITY OF TOPEKA

Braxton Copley, Public Works Director
Cyrus K. Holliday Building, 620 SE Madison St,
Topeka, KS 66607

bcopley@topeka.org
Tel: 785-368-2527
www.topeka.org

To: Honorable Mayor Michael Padilla
Members of the Topeka City Council
Richard Nienstedt, Acting City Manager
From: Braxton Copley, Public Work Director
Date: June 22, 2023
Subject: 2024 CIP Project Approvals

As per the request of the Governing Body, any construction projects with a budget of \$250,000 or more must receive final approval from the Public Works Infrastructure Committee and the Governing Body before proceeding with the bidding process. The staff has presented the following projects for approval:

- **Project Name:** Kansas and Gordon Intersection (701064.00)
 - This project aims to construct a raised speed table at the intersection of N. Kansas and NE Gordon. Both the NOTO organization and the North Topeka East NIA have selected this project over other alternatives due to safety considerations. The approval is sought at this time to allow construction to commence in early 2024, ensuring its completion before NOTO's spring events. The project funding will be sourced through both ARPA and FFE.
- **Project Name:** Turn Lane SW Topeka Blvd. and SW 45th St. (601163.00)
 - This project involves adding an additional left turn-lane at the junction of SW Topeka Blvd. and SW 45th Street. While the project is currently scheduled for 2024 in the latest Capital Improvement Program (CIP), the staff recommends advancing it to 2023 since the project has already been designed. The project's funding will be sourced through the ARPA.

These projects meet the required criteria of exceeding \$250,000 and therefore necessitate the final approval of the Public Works Infrastructure Committee and the Governing Body before proceeding with the bidding process. Staff is recommending supplementing the Kansas and Gordon project with ARPA funds in order to meet its expenditure deadlines while 45th and Topeka Blvd. will be paid fully by ARPA. Previously they were approved for Federal Exchange Funds in order to avoid bonding. The staff seeks approval to proceed with the construction of these projects accordingly.

1 RESOLUTION NO. _____
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3 A RESOLUTION introduced by the members of the Public Infrastructure Committee
4 comprised of Council Members Tony Emerson, Neil Dobler and
5 Michelle Hoferer recommending approval of certain public
6 infrastructure projects
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8 WHEREAS, the Governing Body adopted a Resolution approving the 2024-2033
9 Capital Improvement Program and the 2024-2026 Capital Improvement Budget (Resolution
10 No. 9425); and

11 WHEREAS, the Resolution requires Governing Body approval for projects that are
12 ready for construction and whose total project budget exceeds \$250,000 and

13 WHEREAS, the Public Infrastructure Committee has recommended approval of the
14 projects.

15 NOW, THEREFORE, BE IT RESOLVED, BY THE GOVERNING BODY OF THE
16 CITY OF TOPEKA, KANSAS, that the following projects are approved:

17 **Kansas & Gordon Intersection.** Project # 701064.00; construction to commence
18 in 2024. \$450,000.

19 **Turn Lane SW Topeka Blvd & SW 45th St.** Project # 601163.00; construction to
20 commence in 2023. \$400,000

21 The project budgets are attached herein and incorporated by reference.

22 ADOPTED and APPROVED by the Governing Body on _____.

23 CITY OF TOPEKA, KANSAS
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29 Michael A. Padilla, Mayor

30 ATTEST:
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Brenda Younger, City Clerk

JEDO Fund Balance Overview (6/26/2023)

Fund Balance Schedule	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Projected End of Year Fund Balance	\$ 9,544,574	\$ 10,173,069	\$ 15,518,710	\$ 18,434,204	\$ 20,135,522	\$ 21,442,269	\$ 18,647,581	\$ 7,151,105	\$ (10,487,247)	\$ (13,118,812)
Projected Revenues by Year	\$ -	\$ 6,859,195	\$ 7,408,641	\$ 7,865,494	\$ 8,251,318	\$ 8,581,746	\$ 8,866,167	\$ 9,110,449	\$ 9,318,573	\$ 9,493,435
Projected Expenses by Year	\$ -	\$ 6,230,700	\$ 2,063,000	\$ 4,950,000	\$ 6,550,000	\$ 7,275,000	\$ 11,660,855	\$ 20,606,925	\$ 26,956,925	\$ 12,125,000

JEDO Project Estimates 2023 - 2031 (Revised to Reflect Inflation)

Projects	2022 and Prior	2023	2024	2025	2026	2027	2028	2029	2030	2031	JEDO Funding
701013 - SW 6th Gage to Fairlawn	\$ 5,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,600,000
701016 - 12th Street - Gage to Kansas	\$ 9,600,000	\$ 3,480,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,080,000
701021 - SE California 37th to 45th	\$ 6,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000
701025 - SW 17th St. - I-470 to MacVicar Ave.	\$ 1,450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,450,000	\$ 9,475,050	\$ 9,475,050	\$ -	\$ 24,850,100
701028 - SW Huntoon St. - Gage Blvd. to Harrison St.	\$ -	\$ -	\$ 100,000	\$ 850,000	\$ 1,650,000	\$ 5,300,000	\$ 5,300,000	\$ 5,300,000	\$ -	\$ -	\$ 18,500,000
701033 - SW 29th St. - Wanamaker Rd. to Shunga Creek Bridge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,025,000	\$ 500,000	\$ 3,606,875	\$ 3,606,875	\$ -	\$ 8,738,750
701049 - SW Topeka Blvd. -15th - 21st St. Phase II	\$ -	\$ 1,584,200	\$ 463,000	\$ 3,600,000	\$ 3,600,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,247,200
701055 - SW 37th St. - Burlingame Rd. to Scapa Place	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,000	\$ 2,200,000	\$ 2,200,000	\$ 4,850,000
701056 - SW 17th St. - Washburn Ave. to Adams St.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,125,000	\$ 7,125,000	\$ 14,250,000
701057 - NE Seward Ave. - Sumner St. to Forest Ave.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 1,250,000	\$ -	\$ 2,500,000
701058 - SE 37th St. - Kansas Ave. to Adams St.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 525,000	\$ 2,800,000	\$ 2,800,000	\$ 6,125,000
Master Bikeways Program	\$ 1,500,000	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 500,000	\$ -	\$ 3,500,000
Zoo Obligations*	\$ 4,633,500	\$ 1,166,500	\$ 1,000,000	\$ 500,000	\$ 800,000	\$ 950,000	\$ 910,855	\$ -	\$ -	\$ -	\$ 9,960,855

* Zoo funding distribution of funds is tentative

Detailed Project Information 12/31/2022

Projects	Original Priority	New Priority	Status	2022 PCI	2015 Estimate	JEDO Funding	Current Budget	Utility Costs****	Commitments	Expenses	Remaining
701013 - SW 6th Gage to Fairlawn	1	1	Completed	90	\$ 5,600,000	\$ 5,600,000	\$ 5,600,000	\$ -	\$ -	\$ 5,573,154	\$ -
701016 - 12th Street - Gage to Kansas*	2	2	Near Completion	90	\$ 13,180,000	\$ 13,080,000	\$ 15,430,000	\$ -	\$ 3,334,164	\$ 10,551,553	\$ 1,544,283
701021 - SE California 37th to 45th	3	3	Near Completion	NA	\$ 5,600,000	\$ 6,000,000	\$ 6,000,000	\$ -	\$ 1,218,926	\$ 2,986,949	\$ 1,794,125
701025 - SW 17th St. - I-470 to MacVicar Ave.**	4	6	Pushed	80	\$ 14,600,000	\$ 24,850,100	\$ 24,850,100	\$ 9,000,000	\$ 10,986	\$ 956,648	\$ 23,882,466
701028 - SW Huntoon St. - Gage Blvd. to Harrison St.	5	5	Public Engagement	60	\$ 11,740,000	\$ 18,500,000	\$ 18,500,000	\$ 3,416,000	\$ -	\$ -	\$ 18,500,000
701033 - SW 29th St. - Wanamaker Rd. to Shunga Creek Bridge***	7	9	Future Project	72	\$ 6,100,000	\$ 8,738,750	\$ 9,557,390	\$ 1,000,000	\$ -	\$ -	\$ 9,557,390
701049 - SW Topeka Blvd. -15th - 21st St. Phase II	6	4	Moved Forward	24	\$ 4,900,000	\$ 9,247,200	\$ 9,247,200	\$ 1,350,000	\$ -	\$ -	\$ 9,247,200
701055 - SW 37th St. - Burlingame Rd. to Scapa Place	8	7	Future Project	75	\$ 3,700,000	\$ 4,850,000	\$ 4,850,000	\$ 350,000	\$ -	\$ -	\$ 4,850,000
701056 - SW 17th St. - Washburn Ave. to Adams St.	9	8	Future Project	73	\$ 8,300,000	\$ 14,250,000	\$ 14,250,000	\$ 3,580,000	\$ -	\$ -	\$ 14,250,000
701057 - NE Seward Ave. - Sumner St. to Forest Ave.	10	10	Future Project	74	\$ 1,500,000	\$ 2,500,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,500,000
701058 - SE 37th St. - Kansas Ave. to Adams St.	11	11	Future Project	72	\$ 4,400,000	\$ 6,125,000	\$ 6,125,000	\$ 520,000	\$ -	\$ -	\$ 6,125,000
861010 - 2018 Bikeways Program	NA	NA	Projects out to bid	NA	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 55,000	\$ 139,646	\$ 305,354
861026 - 2020 Bikeways Program	NA	NA	In Progress	NA	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ 10,249	\$ 163,376	\$ 326,375
861029 - 2022 Bikeways Program	NA	NA	Projects out to bid	NA	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
601071 - 2018 Pavement Management	NA	NA	Completed	NA	\$ -	\$ 3,330,000	\$ 3,330,000	\$ -	\$ -	\$ 3,330,000	\$ -
601093 - 2019 Pavement Management	NA	NA	Near Completion	NA	\$ -	\$ 6,660,000	\$ 6,660,000	\$ -	\$ -	\$ 6,569,627	\$ 90,373
Zoo Obligations	NA	NA	In Progress	NA	\$ 10,000,000	\$ 10,000,000	\$ 9,960,855	\$ -	\$ -	\$ 4,766,637	\$ 5,194,218

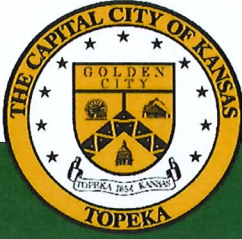
* Supplemented with Federal Funds (\$2,350,000)

** Project has been pushed back due to costs

***The portion from Fairlawn to Wheatfield Village Entrance was completed in 2021 for net expenses of \$395,361 (not included in table above) Portion also includes GO Bond Funding (\$818,640)

****Only includes Water and Wastewater; Storm Water is included in Current Budget Column ; these numbers do draw from the JEDO fund

<https://www.jedocodevo.com/Documents/JEDOInterlocalAgreementbetweenSNCOandCOT-2017salestax.pdf>



CITY OF TOPEKA

Braxton Copley, Public Works Director
Holliday Building, 620 SE Madison St.
Topeka, KS 66603

bcopley@topeka.org
Tel: 785-368-2527
www.topeka.org

Memorandum

Date: July 3, 2023

To: PI Committee

Cc: Richard U. Nienstedt, Acting City Manager

From: Braxton Copley, Public Works Director

Re: Improvement of SW Auburn Road and SW 29th Street

Background

The recent annexation of the USD 437 tract of land for the new middle school at SW 29th Street and SW Auburn Road was to the section lines which are approximately the centerlines of SW 29th Street and SW Auburn Road. Consequently, the City is now technically responsible for maintenance of that portion of those roads.

The County is currently in design for improvement of SW Auburn Road including the construction of a new roundabout at the intersection of SW Auburn Road and SW 29th Street. The new section of road will be an urban 3 lane design with curb and gutter, along with a 10' shared use path on one side and 5' sidewalk on the other. Estimated project cost is \$6.5M. County is asking the City to participate for \$1M of the costs. Legal is working on a contract structuring the deal such that City can pay for its portion of the costs using Citywide ½ Cent Sales Tax for reconstruction of the existing portion of Auburn Rd. that the City is responsible for.

Additionally, the County and USD 437 are sharing in the cost of a roundabout at the entrance into the school with an estimated cost of \$1.5M.



1 RESOLUTION NO. _____
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3 A RESOLUTION introduced by the Public Infrastructure Committee comprised of
4 Councilmembers Tony Emerson, Neil Dobler and Michelle Hoferer
5 amending the 2023-2032 CIP and the 2023-2025 CIB to add Project
6 No. 841107.00 (Auburn Road – 29th to K-4).
7

8 WHEREAS, the Governing Body adopted Resolution No. 9318 approving the 2023-
9 2032 Capital Improvement Program (CIP) and the 2023-2025 Capital Improvement Budget
10 (CIB); and

11 WHEREAS, at its meeting on _____, 2023, the Public Infrastructure
12 Committee favorably considered staff's request to amend the CIP/CIB to include Project
13 No. 841107.00 for the City's share of improvements to Auburn Road between 29th Street
14 and K-4 highway.

15 NOW, THEREFORE, BE IT RESOLVED, BY THE GOVERNING BODY OF THE
16 CITY OF TOPEKA, KANSAS, that the 2023-2032 CIP and 2023-2025 CIB, as approved by
17 Resolution No. 9318, be amended to include Project No. 841107.00 with a project budget
18 of \$1,000,000 as set forth on Exhibit A which is attached herein and incorporated by
19 reference.
20

21 ADOPTED and APPROVED by the Governing Body on _____.

22 CITY OF TOPEKA, KANSAS

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Michael A. Padilla, Mayor

28 ATTEST:

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Brenda Younger, City Clerk

EXHIBIT A

Capital Improvement Project Summary							
Project Name:	Auburn Road (29th to K-4)	Council Priority:	Investing in Infrastructure				
Project Number:	841107.00	Project Year(s):	2025				
Department:	Public Works	Estimated Useful Life:	30 Year(s)				
Division:	Street	Contact:	Braxton Copley				
Council District(s):	8	New to CIP?	YES				
Type:	New	If Not New, First Year in CIP:					
Primary Funding Source:	Fix Our Streets Sales Tax	Previously Approved in CIB:	\$ -				
Previous CIP Funding:	\$ -	New money in CIB:	\$ -				
Estimated Operating Cost	\$ -	Total Current CIB:	\$ -				
CIP Years 4-10:	\$ -	Total Project Cost:	\$ 1,000,000				
Project Description:							
This will be an agreement between the City of Topeka and Shawnee County. The City has annexed right of way to the centerlines of SW 29th Street and SW Auburn Road as part of the annexation of land to be used for the construction of the Washburn Rural Middle School. The County is developing a plan for the improvement of SW Auburn Road and construction of a roundabout at the intersection of SW Auburn Road and SW 29th Street. The new section of road will be an urban three-lane design with curb and gutter, along with a 10' shared use path on one side and a 5' sidewalk on the other side at an estimated cost of \$5.5 million ('the County Project') and City is amenable to contributing \$1 million toward the cost to improve the east half of SW Auburn Road by utilizing City Half Cent Sales Tax funds for the replacement of existing pavement.							
Project Justification:							
For the purposes of this agreement, the project is limited to the length of Auburn Road Southwest Auburn Road from Southwest 29th Street to K4 Highway, including the four approaches to the roundabout at the intersection of SW 29th and Auburn Road. After completion of this project, the City and County shall each be responsible for maintenance (except snow and ice removal operations) of the portion of the road which lies within their respective boundary.							
History:							
NA							
Measures							
Score	Time/Location	Infrastructure	Council Priority	Impact on Budget	Equity	External Funding	Total Score (0-100)
							0
Project Estimates							
	2024	2025	2026	2027	2028	2029-2033	Total CIP
Design/Admin Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Right of Way	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction/Service Fees	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Contingency	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Technology	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Financing Costs (Temp Notes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cost of Issuance (Rev/GO Bonds)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Reserve Fund (Rev Bond)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capitalized Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Financing Sources							
	2024	2025	2026	2027	2028	2029-2033	Total CIP
G.O. Bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ARPA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fix Our Streets Sales Tax	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Countywide Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund General	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Fleet	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund IT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Stormwater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Fund Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Federal Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CDBG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
G.O. Bonds - Special	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000

Auburn Road (29th to K-4) - Cost Estimate

- Roadway and Roundabout -



Pre-Concept Construction Cost

Shawnee County

MJS
10-May-2023

-- ENGINEER'S OPINION OF PROBABLE COST --

ITEM No.	MAINLINE BID ITEMS (3-lane Typical Section, 3/4 Access Control Not Included)	QUANTITY	UNITS	ESTIMATED UNIT PRICE	TOTAL
1	Contractor Construction Staking	1	LS	\$15,000.00	\$15,000.00
2	Pavment Removal	6,000	SY	\$10.00	\$60,000.00
3	Rough Grading (General Earthwork)	3,000	CY	\$5.00	\$15,000.00
4	Pavement/Subgrade	8,500	SY	\$130.00	\$1,105,000.00
5	Concrete Sidewalk (5' and 10')	34,125	SF	\$10.00	\$341,250.00
6	Sidewalk Ramp	1,000	SF	\$50.00	\$50,000.00
7	Concrete C&G/subgrade (Type I)	4,550	LF	\$45.00	\$204,750.00
8	Permanent Signing and Pavement Marking	1	LS	\$15,000.00	\$15,000.00
9	Storm Sewer System (pipe and structures)	1	LS	\$225,000.00	\$225,000.00
10	Erosion Control	1	LS	\$20,000.00	\$20,000.00
11	Traffic Control	1	LS	\$25,000.00	\$25,000.00

				Mainline Sub-Total	\$2,076,000.00
				Add 30% Contingencies	\$624,000.00
				Construction Total (2023 Dollars)	\$2,700,000.00
				Inflation (10%)	\$270,000.00
				Mainline Construction total (2025 Dollars)	\$2,970,000.00

ITEM No.	ROUNDABOUT BID ITEMS	QUANTITY	UNITS	ESTIMATED UNIT PRICE	TOTAL
1	Contractor Construction Staking	1	LS	\$20,000.00	\$20,000.00
2	Pavment Removal	4,500	SY	\$10.00	\$45,000.00
3	Rough Grading (General Earthwork)	2,500	CY	\$5.00	\$12,500.00
4	Pavement/Subgrade (Includes int. Returns)	8,000	SY	\$130.00	\$1,040,000.00
5	Concrete Sidewalk (5' and 10')	16,000	SF	\$10.00	\$160,000.00
6	Sidewalk Ramp	500	SF	\$50.00	\$25,000.00
7	Concrete C&G/subgrade (All Types)	6,200	LF	\$45.00	\$279,000.00
8	Stamped Concrete For Median Caps	500	SY	\$100.00	\$50,000.00
9	Permanent Signing and Pavement Marking	1	LS	\$35,000.00	\$35,000.00
10	Storm Sewer System (pipe and structures)	1	LS	\$100,000.00	\$100,000.00
11	Erosion Control	1	LS	\$10,000.00	\$10,000.00
12	Traffic Control	1	LS	\$25,000.00	\$25,000.00

				Roundabout Sub-Total	\$1,801,500.00
				Add 30% Contingencies	\$538,500.00
				Construction Total (2023 Dollars)	\$2,340,000.00
				Inflation (10%)	\$234,000.00
				Roundabout Construction total (2025 Dollars)	\$2,574,000.00

MAINLINE AND ROUNDABOUT Construction total (2025 Dollars) \$ 5,544,000.00

Auburn Road (29th to K-4) - Cost Estimate



- Roadway and Roundabout -

Pre-Concept Construction Cost (City of Topeka ONLY)

Shawnee County

MJS
19-May-2023

-- ENGINEER'S OPINION OF PROBABLE COST --

ITEM No.	MAINLINE AND ROUNDABOUT BID ITEMS	QUANTITY	UNITS	ESTIMATED UNIT PRICE	TOTAL
1	Contractor Construction Staking **	1	LS	\$5,050.00	\$5,050.00
2	Pavement Removal *	4,795	SY	\$10.00	\$47,950.00
3	Rough Grading (General Earthwork) **	1,010	CY	\$5.00	\$5,050.00
4	Pavement/Subgrade *	4,795	SY	\$130.00	\$623,350.00
5	Concrete Sidewalk (5' and 10')	0	SF	\$10.00	\$0.00
6	Sidewalk Ramp	0	SF	\$50.00	\$0.00
7	Concrete C&G/subgrade (Type I)	0	LF	\$45.00	\$0.00
8	Permanent Signing and Pavement Marking **	1	LS	\$5,050.00	\$5,050.00
9	Storm Sewer System (pipe and structures)	4	LS	\$0.00	\$0.00
10	Erosion Control **	1	LS	\$6,740.00	\$6,740.00
11	Traffic Control **	1	LS	\$8,420.00	\$8,420.00
Sub-Total					\$701,610.00
Add 30% Contingencies					\$208,390.00
Construction Total (2023 Dollars)					\$910,000.00
Inflation (10%)					\$91,000.00
Construction total (2025 Dollars)					\$1,001,000.00

* 4795 SY represents the existing pavement area north of the center of 29th Street and east of the center of Auburn Road. Includes the NE intersection return area plus the length of roadway times 12.5' (one-half of the 25' average width of the roadways)

** The cost for these items is a proportion of the total, based on the values in previous estimates provided for the project as a whole.

City of Topeka Contract No. _____
Shawnee County Contract No. _____

AGREEMENT

Improvement of SW Auburn Road and SW 29th Street Project
(Washburn Middle School)

THIS AGREEMENT is made and entered on _____, between the City of Topeka, Kansas, a municipal corporation ("City") and the Board of Commissioners of Shawnee County ("County")

WHEREAS, City has annexed right of way to the centerlines of SW 29th Street and SW Auburn Road as part of the annexation of land to be used for the construction of the Washburn Rural Middle School (Ordinance # 20409); and

WHEREAS, County is desirous of improving SW Auburn Road and constructing a roundabout at the intersection of SW Auburn Road and SW 29th Street; and

WHEREAS, the new section of road will be an urban three-lane design with curb and gutter, along with a 10' shared use path on one side and a 5' sidewalk on the other side at an estimated cost of \$6.5 million ('the County Project'); and

WHEREAS, City is amenable to contributing \$1 million toward the cost to improve the east half of SW Auburn Road by utilizing City Half Cent Sales Tax funds for the replacement of existing pavement.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS CONTAINED HEREIN, THE PARTIES AGREE AS FOLLOWS:

Section 1. The County Project; Costs; Responsibility. County, at its expense, will design and construct the County Project in accordance with all County technical standards.

Section 2. Project Scope, Maintenance. For the purposes of this agreement, the project is limited to the length of Auburn Road Southwest Auburn Road from Southwest 29th Street to K4 Highway, including the four approaches to the roundabout at the intersection of SW 29th and Auburn Road. Any and all appurtenances within or abutting Auburn Road needed to safely permit the ingress and egress of motorists to and from the

Auburn-Washburn Middle School Complex are not included in this agreement. After completion of this project, the City and County shall each be responsible for maintenance (except snow and ice removal operations) of the portion of the road which lies within their respective boundary.

Section 3. City Reimbursement. City shall pay County \$1 million toward the costs of the County Project. The parties acknowledge that, as the City's contribution will come from Half Cent City Sales Tax, those funds can be used only to improve the east half of SW Auburn Road by replacing existing pavement.

Section 4. Reimbursement Process. At the completion of the County Project, County will provide to the City Public Works Director a copy an invoice reflecting the cost of improving the east half of SW Auburn Road by replacing existing pavement, not to exceed \$1 million. City will submit payment to County within 30 days from the date of the invoice.

Section 5. Duration. This Agreement shall commence upon the date indicated above and shall terminate upon completion of the County Project and payment by City.

Section 6. Notices. Any written notices by either party to the other under Agreement shall be addressed as follows:

If for City:

City Clerk
215 SE 7th Street
Topeka, KS 66603

With a copy to:

Braxton Copley, Public Works Director
620 S.E. Madison
Topeka, KS 66603

For County:

County Clerk
200 S.E. 7th

Topeka, KS 66603

With a copy to:

Curt Niehaus, Public Works Director
1515 NW Saline
Topeka, KS 66618

Section 7. Rights of Third Parties. Nothing contained herein shall be construed as creating any rights of any party who is not party to this Agreement.

Section 8. Transfer and Assignment. No party shall assign any interest in this Agreement and shall not transfer any interest in the same without the consent of the other party.

Section 9. Relationship Between Parties. Nothing contained herein shall be construed or held to make County a partner, joint venturer, or associate of City in the conduct of its business, nor shall either party be deemed the agent of the other, it being expressly understood and agreed that the relationship between the parties hereto is and shall at all times remain contractual as provided by the terms and conditions of this Agreement.

Section 10. Signatures; Counterparts. This Agreement may be signed by faxed or electronic signature, which shall be deemed to be an original signature. This Agreement may be executed in counterparts, each of which shall be deemed to be an original, and all of which shall be deemed to constitute one and the same instrument.

Section 11. Authority. By signing this Agreement, the representative of both parties represent that each is duly authorized by the governmental entity to execute this Agreement on its behalf, and both parties agree to be bound by the provisions of this Agreement.

Section 12. Entire Agreement. This Agreement shall constitute the entire agreement between City and County with respect to the subject matter of this Agreement and supersedes all prior agreements, understandings, negotiations, representations, and discussions, whether verbal or written, of the parties, pertaining to that subject matter.

Section 13. Amendment. No amendment to or rescission, termination or discharge of this Agreement is effective unless it is in writing and signed by an authorized representative of the required party to this Agreement. This Agreement, and all matters arising out of or relating to this Agreement, are governed by, and construed in accordance with, the laws of the State of Kansas, without regard to the conflict of laws provisions thereof.

IN WITNESS WHEREOF, the Parties have hereto executed this Agreement as of the day and year first above written.

BOARD OF COMMISSIONERS, SHAWNEE COUNTY

William D. Riphahn, Chair

ATTEST:

Cyndi Beck, County Clerk

CITY OF TOPEKA

Stephen Wade, City Manager

ATTEST:

Brenda Younger, City Clerk



**TOPEKA FIRE
DEPARTMENT**

Randy Phillips, Fire Chief
324 SE Jefferson Street
Topeka, KS 66607

Tel: 785-368-4000
Fax: 785-368-4030
www.topekafire.org

July 3, 2023

Acting City Manager Nienstedt,

I am requesting your approval to move forward with the station alerting and paging project for the Fire Department facilities. As you and I have discussed previously, this is a mission critical piece of infrastructure for department operations and the upgrading and repair of this system is much needed.

The station alerting and paging system is how firefighters in the different fire stations across the city receive notification of emergency calls from the Shawnee County Consolidated Emergency Communications Center(dispatch). The proper functioning of this system is critical to the timely response of fire companies to calls for service across the entire city. For some time, multiple stations have been experiencing issues and outages related to the age and physical state of this system.

TFD administration has worked with Facilities personnel to discuss the situation, and as a result, developed a plan to prioritize the replacement of this system within TFD facilities over additional FIRM budget projects slated for Fire Department facilities.

In conducting a station by station examination of the system, multiple instances of splicing and temporary patches in the wiring and outdated and malfunctioning speakers have been found. It is the recommendation of Fire administration and Facilities personnel that a complete replacement and upgrading of the wiring and speakers in all stations is the best course of action for the long-term sustainment of the system.

The estimated costs for the project are as follows:

- | | |
|-----------------|-----------|
| 1. Construction | \$180,000 |
| 2. Design | \$18,000 |
| 3. Contingency | \$18,000 |

Total Cost \$216,000

If there is additional information you need please do not hesitate to contact me.

Respectfully,

Randy Phillips
Fire Chief

1 RESOLUTION NO. _____

2
3 A RESOLUTION introduced by the Public Infrastructure Committee comprised of
4 Councilmembers Tony Emerson, Neil Dobler and Michelle Hoferer
5 amending Resolution No. 9385 to add to the 2023 FIRM program a
6 project benefiting the Topeka Fire Department (Station Alerting and
7 Paging)

8 WHEREAS, the Governing Body adopted a Resolution approving the 2023-2032
9 Capital Improvement Program and the 2023-2025 Capital Improvement Budget
10 (Resolution No. 9318); and

11 WHEREAS, the Resolution requires Governing Body approval on an annual basis
12 for general obligation bonded/ARPA projects for the Facility Improvements, Repair and
13 Maintenance (FIRM) program; and

14 WHEREAS, on February 7, 2023, the Governing Body approved projects for the
15 2023 FIRM program (Resolution No. 9385); and

16 WHEREAS, the Public Infrastructure Committee, at its July 11, 2023 meeting,
17 considered and recommended the Topeka Fire Department's request to add a project to
18 the FIRM 2023 program list for station alerting and paging.

19 NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE
20 CITY OF TOPEKA, KANSAS, that Resolution 9385 is amended to include a project for the
21 Topeka Fire Department involving station alerting and paging for a total cost not to exceed
22 \$216,000.

23
24 ADOPTED and APPROVED by the Governing Body on _____.

25 CITY OF TOPEKA, KANSAS

26
27
28
29 _____
30 Michael A. Padilla, Mayor

31
32 ATTEST:

33

34

35

36

37 _____
Brenda Younger, City Clerk



Sylvia Davis, Director of Utilities
Water Treatment Plant, 3245 NW Water Works Dr.
Topeka, KS 66606

sdavis@topeka.org
Tel: 785-368-4239
www.topeka.org

To: Honorable Mayor Michael Padilla
Members of the Topeka City Council
Richard U. Nienstedt, Acting City Manager
From: Sylvia Davis, Director of Utilities
Date: July 7, 2023
Subject: Update on North Topeka Nutrient Removal Project (CMAR)

Background: The current NPDES permit (issued by the State of Kansas) requires that we meet new wastewater discharge limits at our North Topeka Wastewater Treatment Plant by the end of 2024.

As we have previously discussed with the Governing Body, the Utilities department elected to use the Construction Manager at Risk (CMAR) design build delivery method to complete the upgrades necessary to meet these new permit limits. The City selected Garney Construction as the CMAR in June of 2022 and they were brought onto the project team during design to assist with costing, construction scheduling and value engineering in an effort to reduce project costs and allow us to meet our required construction completion date of December 31, 2023.

This memo is intended to update the Governing Body, via the Public Infrastructure Committee, of the costs associated with the project as it is being managed through the CMAR approach. As part of the CMAR delivery, a final guaranteed maximum price (GMP) will be negotiated. Any cost overruns then become the obligation of the CMAR.

Each GMP requires an amendment to the base contract. Previous approved amounts and proposed amounts are outlined below:

- \$180,000 (approved)- Original contract/pre-construction fee which covered preliminary tasks, cost estimating, and developing two Guaranteed Maximum Price (GMP) contracts to perform the construction.
- \$2,664,915 (approved)- GMP #1, executed on April 12, 2023 and covered procuring equipment with long-lead times to keep the overall project schedule on track.
- \$11,866,525 (proposed)- GMP #2, covers the remaining equipment, installation of equipment, other trades, and all other work necessary to complete the upgrades.

I'm happy to report the project is well underway, on anticipated budget, and we've already found a couple of cost saving opportunities by utilizing the CMAR approach.