

# CAPITAL IMPROVEMENT PROGRAM (CIP) AMENDMENT FORM

1. **Contact Person/Department:** David Spears, P.E., Public Works

2. **Project Title:** North Junction: Grant Applications and Right of Way (R353)

3. **Request Status:** New Project (complete items 5, 6, 7 and 8)

4. **Justification for changes from the approved CIP Project:**

Year Approved	Original Budget	Requested Change	Revised Total

**Justification of requested changes:**

5. **Justification:** Discuss the need for the project, how it will improve delivery of services, and improve efficiency, along with the scope of capital work to be completed. Please address the urgent need of this project and what qualifies this project to be reviewed outside of the CIP budget process. Please summarize below, if additional space is needed, then provide the detailed narrative in CIP Attachment Form A.

**Justification of new project:**

Reconstruction of the North Junction (interchange of I-135, I-235, K-96, K-254) has been a high priority for the local community and KDOT for many years. KDOT lacks funding to proceed with the project and leaders from Wichita and Sedgwick County have been working to find a way to move the project forward.

Elected officials from the city and county have approached federal and state elected and appointed officials to push the project and ascertain a path forward. The City of Wichita has proposed a plan that will position the project to compete for a BUILD grant and/or INFRA grant. A key component of the plan is to dedicate local funds to be used for four tasks:

1. Contract with a consultant to prepare and submit a BUILD grant application.
2. Contract with a consultant to prepare right of way descriptions, tract maps and other information needed to begin right of way acquisition for the gold/orange phases.
3. Begin right of way acquisition of strategic tracts.
4. Contract with a consultant to prepare an INFRA grant application after the federal Notice of Funding Opportunity (NOFO) is published if the project appears to be eligible.

The city has requested that the county allocate \$500,000 to match a city allocation of \$500,000 to create \$1,000,000 in local funding to begin the project.

See attached North Junction (I-135/I-235/K-96/K-254) Project Plan for additional details.

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**6. Cost and Funding:** Outline all project costs, by appropriate project phase, based on the anticipated schedule. Select below the table who developed the estimate and when. A dated, written copy of the estimate must be attached. Then, select the funding source and provide a brief explanation of how the project will be funded, and explanation if selecting "other".

Project Phase	2018	2019	2020	2021	2022	Total
Grant Apps, Right of Way, etc.	\$500,000.00					\$500,000.00
Design						
Construction						
Equipment						
<b>Total</b>	500,000.00					\$500,000.00

**7. Estimate Developed By:** *Check all that apply*

**Date:** May 21, 2018

Facility Project Services	Architect / Engineering Firm	Vendor	Department
			X

**Funding Type and Proposed Fund Source:** Cash

Public Works recommends the use of \$346,073.96 that is an unplanned reimbursement to the county by KDOT/FHWA for emergency construction of B499 and \$153,926.04 in project savings from B467 (21500-231) to a new cost center to be used for this project.

**8. Operating Budget Impact:** No Budget Impact

Outline estimated operating impacts occurring as a result of this project. Below the table, discuss these operating impacts and funding strategy. Be sure to seek expert assistance when appropriate.

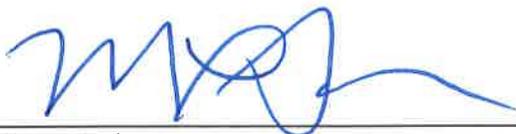
Operating Impact	2016	2017	2018	2019	2020	Total
Total Revenue						
Personnel						
Contractual						
Commodities						
Equipment						
<b>Total Expenses</b>						
<b>FTE(s)</b>						

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## 9. CIP Committee Recommendation: Recommended

The CIP Amendment was distributed to the CIP Committee by email on June 20, 2018. By end of day on June 21, 2018, the vote was 6-0-1 in favor of the amendment.

## 10. Agenda Recommendation: Consent



Mike Scholes

22 June 2018

Date

Consent

Regular Agenda

\* City / County Agreement on Regular Agenda

# CAPITAL IMPROVEMENT PROGRAM (CIP) AMENDMENT FORM

## North Junction (I-135/I-235/K-96/K-254) Project Plan

May 21, 2018

Alan King, Public Works & Utilities Director

Gary Janzen, P.E., City Engineer

### Current Plan

The Kansas Department of Transportation (KDOT) has contracted with Professional Engineering Consultants (PEC) to complete Field Check design (50% plans) for the combined Gold and Orange phases for North Junction improvements. KDOT staff is working on environmental clearance (EC) for build-out of the full interchange but funding for final design and right-of-way acquisition is currently unavailable. The estimated construction cost of \$105 million is also unfunded at this time. KDOT's schedule for completion of Field Check design only is the end of 2019.

### Proposed Plan

In an effort to move the project to a point of being "shovel ready", which will allow the best opportunity to compete for federal funding, multiple facets need to be considered. This effort would be led by the City's Public Works & Utilities Department (Gary Janzen and Mike Armour).

- **Right-of-Way (ROW) Acquisition:** KDOT has advised City staff that ROW acquisition can begin now, prior to completion of EC, and they would allow the City to enter into a contract with PEC for development of tract maps and legal descriptions. With EC completion expected by the end of 2018, ROW acquisition is the critical path for achieving shovel ready status.

*Estimated cost for PEC Contract: tbd*

*Estimated cost for ROW: \$10-12 million*

Funding for ROW acquisition should be a joint effort of the City of Wichita and Sedgwick County, at a minimum. Possible funding sources:

- City/County split from Capital Improvements Programs
- City/County Sales Tax – this presents a potential timing issue, at least for beginning the process
- WAMPO funding through Transportation Improvement Program – KDOT has advised that WAMPO funding can only be used for ROW acquisition after EC has been received from FHWA **AND** some level of financial commitment to construction is in place. Accordingly, this option does not appear to be viable at this time.

**City and County Managers, along with elected officials, should discuss the desire to partner on funding for ROW by mid-June, 2018. Without this step alone, the project does not progress and stands little chance to compete for federal funds.**

- **Final Design:** KDOT intends to retain oversight of design and is working with PEC to develop an expedited schedule for final design, along with associated cost. Funding for this effort is not available through KDOT at this time and would need to be funded by a local effort.

*Estimated cost to expedite final design: tbd*

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- **Federal Funding Grant Application:** City staff discussed strategy for grant applications with KDOT on May 15. KDOT management advises that the City should hire a consultant knowledgeable in the area to help prepare grant applications for both BUILD (formerly TIGER) and INFRA funds. City staff would take the lead on selecting a consultant and oversight of the grant application, with KDOT guidance. KDOT management believes that the Unified Government of Wyandotte County has a chance to receive INFRA grant funding that is expected to be awarded in June, for a project along the I-70 corridor. KDOT was a supporter of the application and would be the same for us. They advised that local officials and developers in Kansas City have lobbied federal legislators and the USDOT on a continuous basis, with a recommendation for us to do the same.

### BUILD Grant:

- ❖ \$25 million maximum
- ❖ **Deadline for submittal is July 19, 2018**
- ❖ Funds required to be obligated by **September 30, 2020** (project bid by then)  
**THIS BECOMES THE CRITICAL DATE FOR ROW AND FINAL DESIGN**

**Staff recommends contracting with PEC for preparation of BUILD application and submittal by July 19. PEC's team includes HNTB, who has considerable experience with these applications and was recommended by KDOT for the same. Estimated contract cost is less than \$50,000. This effort needs to begin immediately.**

### INFRA Grant:

- ❖ Awards for 2017 applications expected in June (potential I-70 project)
- ❖ Next notice of funding availability and application deadline expected by late 2018. Based on past awards, construction would need to be underway by March, 2023, but a sooner construction date is looked at as more favorable. More than enough time is available with this grant.

The first phase of construction for the North Junction improvements is the **Green Project**, which is funded and scheduled for bid opening in January of 2019. As the project will be federally funded, it cannot be considered as a local financial commitment when applying for an INFRA grant.

Another consideration for future funding of the interchange is former Senate Bill 285, now House Sub for Senate Bill 391. This bill was introduced in an attempt to establish a joint legislative task force for evaluation of the state highway fund and transportation system. The bill was passed by both the House and Senate and went to the Governor for signing on May 8, 2018. Task Force members include Senator Mike Peterson of Wichita, current Chair of the Senate Transportation Committee.

## **CAPITAL IMPROVEMENT PROGRAM (CIP) AMENDMENT FORM**

**City of Wichita and Sedgwick County officials should position themselves for task force appointments, in particular:**

- **One City Representative from a city with a population of more than 25,000 appointed by the Kansas League of Municipalities**
- **One County Representative from a county with a population of more than 40,000 appointed by the Kansas Association of Counties**
- **Two At-Large Members appointed by the Speaker of the House of Representatives**
- **Two At-Large Members appointed by the President of the Senate**