



Public Works and Safety Committee
Standing Committee Meeting Agenda
Monday, December 11, 2017
5:00 PM

Location:

Municipal Office Building
701 N 7th Street
Kansas City, Kansas 66101
5th Floor Conference Room (Suite 515)

Name

Absent

Commissioner Melissa Bynum, Chair

☐

Commissioner Harold Johnson

☐

Commissioner Mike Kane

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Commissioner Angela Markley

☐

Commissioner Jane Philbrook

☐

Jeff Bryant, BPU Member

☐

- I. Call to Order/Roll Call**
- II. Revisions to December 11, 2017 Agenda**
- III. Approval of standing committee minutes from October 23, 2017.**
- IV. Measurable Goals**
- V. Committee Agenda**

Item No. 1 - ORDINANCE: ALTERNATIVE PROJECT DELIVERY METHODS FOR CITY CONSTRUCTION PROJECTS

Synopsis: An ordinance amending Chapter 29 relating to alternative project delivery methods for the design and construction of buildings and other structures based on qualifications and a best value approach, submitted by Misty Brown, Deputy Chief Counsel.

It is requested that this item be fast tracked to the December 14, 2017 full commission meeting.

Tracking #: 171427

Item No. 2 - RESOLUTION: COMMISSION'S DESIGNEEE FOR ALTERNATIVE CONSTRUCTION METHODS

Synopsis: A resolution designating the purchasing director or the head of the procuring agency responsible for carrying out the construction project to act as the Commission's designee, subject to the Administrator's approval, when the Unified Government pursues alternative construction methods on County projects, submitted by Misty Brown, Deputy Chief Counsel.

It is requested that this item be fast tracked to the December 14, 2017 full commission meeting.

Tracking #: 171431

Item No. 3 - RESOLUTION: BRIDGE #159 IMPROVEMENT PROJECT (CMIP 2142)

Synopsis: A resolution declaring the necessity and authorizing a survey and descriptions of lands necessary for the construction of a new box culvert to reduce downstream drainage impacts and repair of Bridge #159 Improvement Project (CMIP 2142), located at North 34th Street, south of Georgia Avenue, submitted by Ryan Haga, Assistant Counsel.

Tracking #: 171422

Item No. 4 - RESOLUTION: BRIDGE #71 IMPROVEMENT PROJECT (CMIP 5045)

Synopsis: A resolution declaring the necessity and authorizing a survey and descriptions of lands necessary for the construction of a new box culvert to reduce downstream drainage impacts and repair of Bridge #71 Improvement Project (CMIP 5045), located at North 51st Street, north of Cleveland Avenue, submitted by Ryan Haga, Assistant Counsel.

Tracking #: 171423

Item No. 5 - RESOLUTION: BRIDGE #237 IMPROVEMENT PROJECT (CMIP 2167)

Synopsis: A resolution declaring the necessity and authorizing a survey and descriptions of lands necessary for the construction of a new box culvert to reduce downstream drainage impacts and repair Bridge #237 Improvement Project (CMIP 2167), located at North 11th Street, north of Troup Avenue, submitted by Ryan Haga, Assistant Counsel.

Tracking #: 171424

Item No. 6 - UPDATE: FIBER NETWORK IMPLEMENTATION AND BODY CAMERA INITIATIVE

Synopsis: Update on the fiber network implementation and body camera initiative, submitted by Alan Howze, Chief Knowledge Officer.

For information only.

Tracking #: 171345

VI. Public Agenda

VII. Adjourn

**PUBLIC WORKS AND SAFETY
STANDING COMMITTEE MINUTES
Monday, October 23, 2017**

The meeting of the Public Works and Safety Standing Committee was held on Monday, October 23, 2017, at 5:00 p.m., in the 5th Floor Conference Room of the Municipal Office Building. The following members were present: Commissioner Bynum, Chairman; Commissioners Markley, Kane, Johnson; and Jeff Bryant, BPU Board Member. Commissioner Philbrook was absent. The following officials were also in attendance: Melissa Sieben, Assistant County Administrator; Angela Lawson, Deputy Chief Counsel; Ryan Haga, Assistant Counsel; Emerick Cross, Commission Liaison; Maureen Mahoney, Assistant to Mayor/Chief of Staff; Jeff Fisher, Executive Director of Public Works; Mike Tobin, Deputy Director of Public Works; Brandon Grover, Asset Coordination Manager for Public Works; Troy Shaw, County Engineer; Kirk Suther, Program Coordinator, Public Works; Tim Nick, Public Works Department; Trenton Foglesong, Lead Wastewater Engineer; Brent Thompson, Director of Engineering/County Surveyor; and Matt May, Emergency Management Director.

Chairman Bynum called the meeting to order. Roll call was taken and all members were present as shown above.

Approval of standing committee minutes for August 28, 2017. **On motion of Commissioner Markley, seconded by Commissioner Johnson, the minutes were approved.** Motion carried unanimously.

Committee Agenda:

Item No. 1 – 171341... ORDINANCE: AMEND SECTIONS 32-27, 32-29(A) AND (C), 32-179 AND 32-180 RELATING TO THE USE OF RIGHT-OF-WAY

Synopsis: An ordinance amending and updating Sections 32-27, 32-29(a) & (c), 32-179, and 32-180 of the Unified Government's right-of-way ordinance, regulations, and specifications for the maintenance, restoration, and use of right-of-way, submitted by Ryan Haga, Assistant Counsel.

Ryan Haga, Assistant Counsel, said this is an ordinance revision. Basically, it's revising our restoration ordinance requirements, our ordinance requirements for restoration of the right-of-way. Primarily tightening up some timeframes as well as clarifying duties of some property owners abutting rights-of-way and sidewalk sales.

Action: **Commissioner Markley made a motion, seconded by Commissioner Kane, to approve.** Roll call was taken and there were five "Ayes," Bryant, Markley, Kane, Johnson, Bynum.

Item No. 2 – 171338... RESOLUTION: PUMP STATION 50 ELIMINATION AND NEW INTERCEPTOR SEWER PROJECT

Synopsis: A resolution declaring the necessity and authorizing a survey and descriptions of lands necessary for the sanitary sewer infrastructure located at or about Donahoo & I-435 along Conner Creek to the Wolcott Treatment Plant (CMIP No. 6182) for the Unified Government's Pump Station 50 Elimination and New Interceptor Sewer Project, submitted by Ryan Haga, Assistant Counsel.

Ryan Haga, Assistant Counsel, said this is, again, one of our basic resolutions that's required before any condemnation action that may be needed in regard to this project.

Action: **Commissioner Kane made a motion, seconded by Commissioner Markley, to approve.** Roll call was taken and there were five "Ayes," Bryant, Markley, Kane, Johnson, Bynum.

Item No. 3 – 171334...REPORT: SOLID WASTE PLANNING COMMITTEE

Synopsis: Request approval of the Solid Waste Planning Committee's annual report of the Wyandotte County Solid Waste Plan as required by the Kansas Department of Health and Environment (KDHE), submitted by Tim Nick, Public Works Department.

Tim Nick, Public Works Department, said as you are aware, we are required by KDHE to have a solid waste plan. Kirk's here with the minor changes.

Kirk Suther, Program Coordinator, Public Works, said like Tim said, this is an annual review that we make. We basically look at the infrastructure of the solid waste in the county. There were two changes, this is for the year 2016. There were two changes that we had in the solid waste system.

One was that the City of Edwardsville has now done curbside recycling and also automated trash pickup. That's one change.

The second change in the system was USD 500 quit their drop off of paper recycling of all their bins in 2016 because it was going to start costing them money. That was another change in the system. As a result of that change, in 2017, we reopened the Recycle Center at 3241 Park Drive. We're accepting both yard waste and recycling Thursday through Sunday, 10:00 a.m. to 3:00 p.m. As a result of us looking at the solid waste system reduction in the recycling, a decision was made to give some more service for the drop-off recycling.

Chairman Bynum said this is a report that we file annually, correct, with the State. **Mr. Suther** said correct.

Action: **Commissioner Johnson made a motion, seconded by Commissioner Markley, to approve.** Roll call was taken and there were five "Ayes," Bryant, Markley, Kane, Johnson, Bynum.

Item No. 4 – 171337... PROPOSED REVISIONS: COUNTY EMERGENCY OPERATIONS PLAN – ESF #3 - DEBRIS MANAGEMENT

Synopsis: Request approval of proposed revisions to Section ESF 3 - Debris Management of the County Emergency Operations Plan (CEOP), submitted by Matt May, Emergency Management Director.

Matt May, Emergency Management Director, said we would like approval of the Debris Management Plan. This is an important document for us because it clears the way for not only guiding us on how to properly do debris management. We've had plenty of practice at it lately to the credit of the Public Works folks and all the folks that support them, but also it helps us assure that we qualify for any federal reimbursement that might be available. We are still in that process by the way. We are waiting for a presidential declaration decision to be made. **Chairman**

Bynum asked on the summer storms. **Mr. May** said this will help having this in place and having it new and revised. Like all of these documents, it's a working document. It'll be revised as we go, but this gives us a good starting point.

I want to take a minute to introduce Nathan Wickman who is interning in our office. He had written the majority of this plan and helped put this together and worked closely with Jeff Fisher and his teams to make sure that it meets their practices and also meets the federal guidelines.

Action: **Commissioner Markley made a motion, seconded by Commissioner Johnson, to approve.** Roll call was taken and there were five "Ayes," Bryant, Markley, Kane, Johnson, Bynum.

Item No. 5 – 171340...PROPOSED REVISIONS: COUNTY EMERGENCY OPERATIONS PLAN-BASE PLAN

Synopsis: Request approval of proposed revisions to the Base Plan of the County Emergency Operations Plan (CEOP), submitted by Matt May, Emergency Management Director.

Matt May, Emergency Management Director, said as we've been doing this over the last 15 months or so, we've been bringing you one emergency support function section at a time. This is the cover piece, if you will, for what will be the final plan. My intentions are at the moment to bring that to you in your December 7 meeting. In the meantime, we will have an opportunity for public input. We are scheduling that for November 8 out at the NRC so that the public can put any input they want to in this. We are just about ready once we pass through this step to put it out publicly on the website as a draft and get that input so that they can have an opportunity to review the pertinent sections for them.

I do have a quick question about procedure. All of this document is under a resolution that asks for substantive changes to be brought to you. I want to point an opportunity out for me to get clarification on that.

That is on each of these ESFs there's a cover sheet that lists a coordinating agency, a primary agency, a support agency, and we've got a few that have an "other" category. I would like to reassign those in some form or fashion because I don't have any explanation for what other means. I want to see if that's alright with you folks to do it that way, or do I need to bring it

back to you as part of the full commission. In other words, I'm looking for a definition of substantive. The content will be there, it's just going to be in a different place.

Chairman Bynum said it doesn't seem to me it would need to come back, but I'm looking to our Admins and Legal. **Angela Lawson, Legal**, said no, I think that can be changed before full commission is given the resolution. **Chairman Bynum** said okay. **Mr. May** said it's just more elaborate in formatting, but it's not a change in policy. It's just a definition change.

Chairman Bynum said I believe on this item we also need a motion and a vote. **Mr. May** said correct.

Action: **Commissioner Kane made a motion, seconded by Commissioner Johnson, to approve.** Roll call was taken and there were five "Ayes," Bryant, Markley, Kane, Johnson, Bynum.

Mr. May said I have one more item to point out to you. Emerick was kind enough to pass out to you a copy just this morning. I apologize it came in late. We did get final approval of the entire document from the State's perspective. It meets all of their criteria. When we bring it to you, that step will already be passed. All we have to do is send them back the resolution when we're done adopting it, and the two cities adopt it, and we'll be completely finished with this for five years, I promise.

Chairman Bynum said so you will place the whole document on the website, have a public comment time, and then even a special day. **Mr. May** said correct, we will have an in-person meeting that anybody who wants to in the evening at 7:00 p.m. at the NRC on the 8th of November. The public will be invited to come in, give us any feedback that they have. If it creates a change, we'll bring it to you in December as part of the entire document. **Chairman Bynum** said alright, we're closing in on it.

Item No. 6 – 171343...REPORT: 2018 CMIP PROJECTS

Synopsis: A summary presentation of the major infrastructure projects that will begin or continue construction in 2018, submitted by Brent Thompson, Director of Engineering/County Surveyor.



Brent Thompson, Director of Engineering, said we are here today to bring an update on the 2018 CMIP as it was approved back in July.

To my right is Brandon Grover, who is the Manager of our Asset Management Program. To his right is Trenton Foglesong, with Water Pollution Control. Brandon is going to navigate us through this and we will chime in when needed.

Priority and Structure in the CMIP

- ☞ Maintenance activities, including major rehabs
- ☞ Legal mandates (ADA, and EPA)
- ☞ Grants, Economic Development, or Special Assessment Funds
- ☞ Citizen and Community Involvement



Brandon Grover, Asset Coordination Manager for Public Works, said we wanted to start off by showing you something you've seen several times before. This is how we've looked at our CMIP structure in the past. We prioritize our projects based on really four main categories: our maintenance activities and major rehabs, legal mandates, economic opportunities that involve grants or special assessments, and also community and citizen involvement.

We wanted to highlight this to you because this has been the way we've done things for so long, but with the advent of the asset management ideology, we are looking to change this a little bit and we'll be giving you input. When we bring projects to you in the future, they'll be a much more holistic type project that involves several different pieces and not really just Engineering and Public Works. It will involve other utilities and other pieces within the community.

Leavenworth Road, Phase I & II (38th St. to 78th St.)

Estimated Project Cost:

- Phase I (38th St. to 63rd St.) (2017-2019):
 - Bid on 10/18
- Phase II (63rd St. to 78th St.) (2018-2020):
 - \$16.4 Million
 - \$7.3 Million in federal aid
 - Estimated utility relocation cost to be similar to Phase I

Project to include:

- Addition of sidewalks on both sides of the street
- "Sharrow" bikeways
- Wider shoulders
- Lighting Upgrades
- Traffic Signal Upgrades



We wanted to give you several of the larger projects you'll be seeing going on starting in the spring and going through all of next year. The first one, of course, is Leavenworth Road, Phase I and II. Phase I actually just bid last week and actually came in slightly under our estimate, so we're looking in really good shape there. That's anticipated to begin construction starting in the spring. All the utility work is wrapping up now and you will get major construction going on then.

We'll actually have a dedicated website to the Leavenworth Road project that we can address people to, and we'll actually have that on signs out along Leavenworth Road so people can easily navigate to those.

Phase II is the next big portion from 63rd to 78th. We'll continue to update that as we get more information along the website as well.

This project includes several different things. The biggest ones will be the inclusion of sidewalks and a little bit reconfiguration of some of the lanes to include for other amenities along the parkway.

Hutton Road Improvements, Leavenworth Rd. to Georgia Ave.

Project to include:

- Storm Sewer Installation
- Sidewalks and ADA Accommodations
- Full Depth and Width Asphalt Street Resurfacing

Estimated Project cost:
\$4,000,000.

- \$1,800,000 is state fund exchange.
- Estimated utility relocation cost up to \$1.0 Million




The other big project we're finally getting to is the Hutton Road Improvements. This will continue on from where the last phase left off at about Cleveland and take us to just south of Leavenworth Road. The intersection won't be involved in this project. We'll evaluate that intersection at a different time.

Parallel Parkway Improvements, 81st St. to 90th St.

Project to include:

- Resurfacing
- Curb and Gutter Repair
- ADA Ramp Installation
- Sidewalk Improvements

Estimated Project Cost:
○ \$500,000



Another big piece that has been brought up several times through Commission and through residents is Parallel Parkway. Between 81st and 90th, there's been several utility cuts, several improvements to the area that have caused cuts throughout the road and also some frost heaves which is something we see around this area quite frequently that's created a very rough travel through this major corridor that leads out to the Legends and back downtown.

This is going to involve some mill and overlay; a lot of curb and gutter repair because the medians and curbs that were put in there are very old and have degraded. When you redo the road and resurface it, it really makes sense to do the curbs that way water doesn't continue to infiltrate and breakup the road even more; also, some sidewalk improvements to close in some of the gaps that are there.



A big piece that's going to impact the public is some work that we're going to do around the lake. Currently, if anybody has driven out there recently, you know the roads, especially around some of the bends, are starting to degrade pretty badly. We haven't had a very good structure for maintaining these because there's just not the high visibility that a lot of major roads get so we have established several funding sources that are going to allow us to do a couple of things.

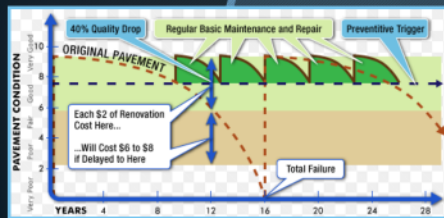
In early 2018, you're going to see some deep patching, so isolated areas that are failing pretty bad; and then later on in the year, you're going to see surface treatments throughout the entire run of the park.

Annual Street Preservation

Reasons we do maintenance projects:

- Extends the service life of a roadway.
- Makes for a more pleasant driving experience.
- Improves city's infrastructure.

Budget increases in future years will allow for increased treatment capabilities.



Types of Maintenance:

- **Preservation:** improve or extend the functional life of pavement.
- **Corrective/Reactive Maintenance:** performed after a deficiency has already occurred.
- **Emergency Maintenance:** temporary treatments to hold the surface together until a more permanent repair can be made.

We also wanted to highlight our Annual Street Preservation project, which we did just today, a large presentation for you all last month or so. Not a lot to touch on, but just something to keep in mind. This graphic down here in the lower left indicates and shows the main purpose of what we're trying to do. These little green humps right in here, those are our maintenance options that we're looking at: our surface treatments, our crack seals, and things like that that are going to extend the life of our road and keep it at a much better quality and allow us to maintain them at a much more cost-effective rate.

Holiday Drive Bridge Replacement

Replacement of 3 bridges along Holiday Drive from Inland Dr. to Lake Quiviria.

- Phase I – Bridge #281 in 2018
- Phase II – Bridge #283 in 2019
- Phase III – Bridge #282 in 2020



There are several bridges that we're also going to be tackling starting in 2018. The major three are actually along Holliday Drive from where it meets up with Inland moving toward Lake

Quivira. They're designated here and are phased out as Bridge #281, #283, and #282. We broke those out into different years as to not cause too much disruption to traffic all at once.

You can see from some of the pictures you've got some edge failures that are making it difficult for a guardrail to stay attached. You've got visible utilities that just aren't very safe to have out there.

In this lower right-hand corner, you can see how shallow this box is due to the topography of the land. The new features that are going to be on in there are still going to be shallow, but we're looking at doing some hydraulic studies to better accommodate some of the water, so it doesn't back up on the other side of the road or pond over the road and create safety hazards.



There are three other storm structures that we're going to be addressing as well: one at 34th & Georgia as part of the continuation along that stream system; the same thing at 51st, just north of Cleveland. We've recently done two other boxes along that same creek system. The 11th St. bridge over Jersey Creek is actually the last and oldest bridge over Jersey Creek. We're going to be replacing that with a more modern structure that will hold up for hopefully another 50 years at least.



Some of the miscellaneous little projects that we've got going on that are very dear to several of us, but don't really fit under true, major transportation type categories are the levee trail system. We currently have Phase I of the Kaw Valley Levee Trail that is from 12th to Kansas Avenue. We've got some security bollards set up to allow open access traffic.

Phase II will then move us from 12th St. to 5th St., moving east along the Kansas River. There are some other phases for Kaw Valley that we haven't really addressed yet, but we're working on an agreement with the Kaw Valley Drainage District to make those happen.

The Fairfax Levee will take us from Kaw Point Park all the way around to some connection with the US 69 Bridge that will allow pedestrians and bikes to go over toward the Parkville/Riverside area and connect with their network, which will then link Parkville and KCMO running through our area.

The K-32 Whistle Free and Quiet Zone is currently in design. We sent some information to Union Pacific and they're reviewing some of the designs on those. We're moving forward with that.

The Fiber Connectivity Projects are a large piece that everybody had a lot of questions about when the budget was being looked at. The primary focus for the first few years is to complete and expand our current fiber network that's going to allow connection for the PD body cameras that have just been approved, and also allow us to do upgrades to traffic signals and get better cameras at those for future cataloging.

I'm going to turn it over to Trenton Folesong here real quick so he can discuss some of the sewer maintenance and water pollution control projects that are going to be going on.

WPC Capital Improvements Projects

- §> Sewer Maintenance Facility (\$5M+) – Sites being evaluated
- §> FID/AID Force Main Investigation and Repair (\$5M+) – Budgeted 2017-18.
- §> System-Wide SCADA Improvements (\$5M+) – Budgeted 2017-18.
- §> Wolcott WWTP and PS 50 Elimination (\$30M+) – Budgeted design 2017-19, Construction 2020-21.
- §> CSO 19 (Green Infrastructure, \$4M+) – Design budgeted 2018, Meshes with Juvenile Detention Facility, Healthy Campus, Parks MP, Soar.
- §> Lombardy Drive Sanitary Sewer Improvements (\$1.5M+) – Budgeted 2018.
- §> Ongoing Programmatic Rehab & Replacement (\$7M +/-) – Budgeted 2018.

Trenton Foglesong, Lead Wastewater Engineer, said I'm just going to run through these projects real quick. These are the more significant projects we have queued up for next year. Some of them are budgeted from '17 to '18. Some of them are budgeted and will kick off in '18.

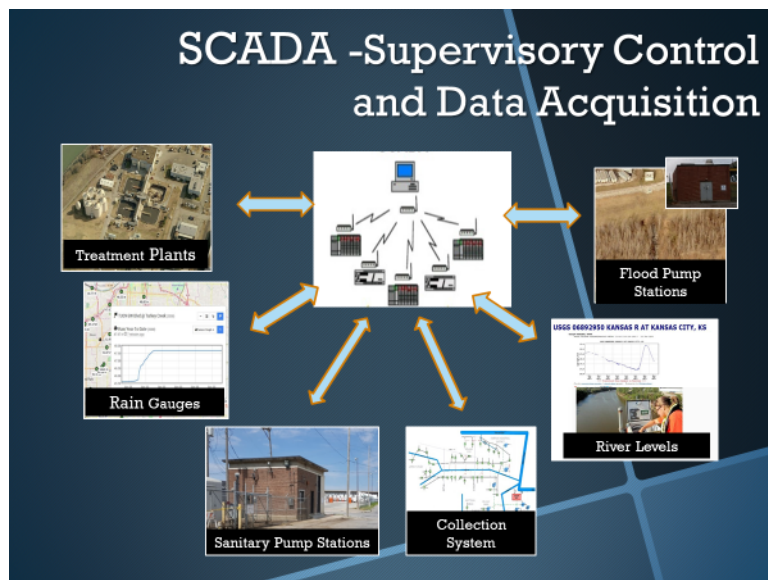
The Sewer Maintenance Facility, which was approved a year or two ago, we're reevaluating some different site alternatives for that. The FID—I'm going to skip from this and go to some other slides, but you've got these in your packet and I'll talk from that as far as the dollar amounts go.

FID/AID Force Main Investigation and Repair

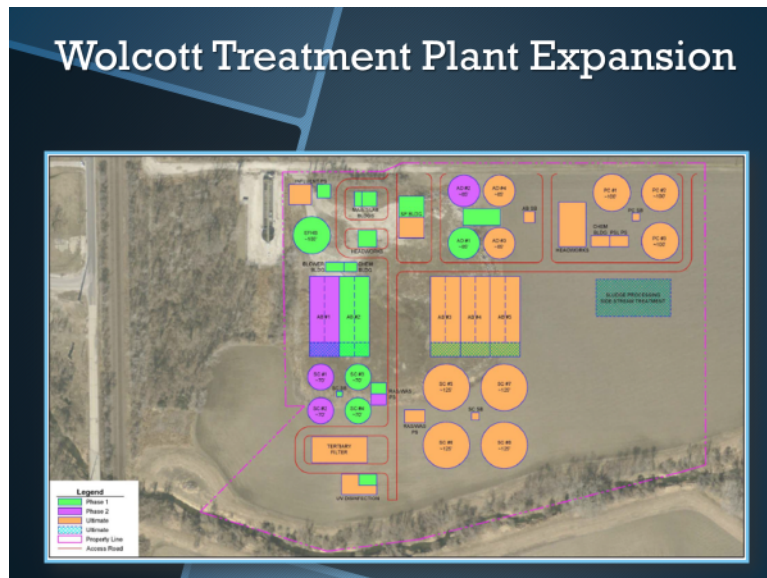


The FID Force Main Project, this is a project to look at our force mains that are 50-60 years old that pumps all of our wastewater from the west side of the Kansas River over to the east side to Kaw Point for treatment. We've had several breaks on this line.

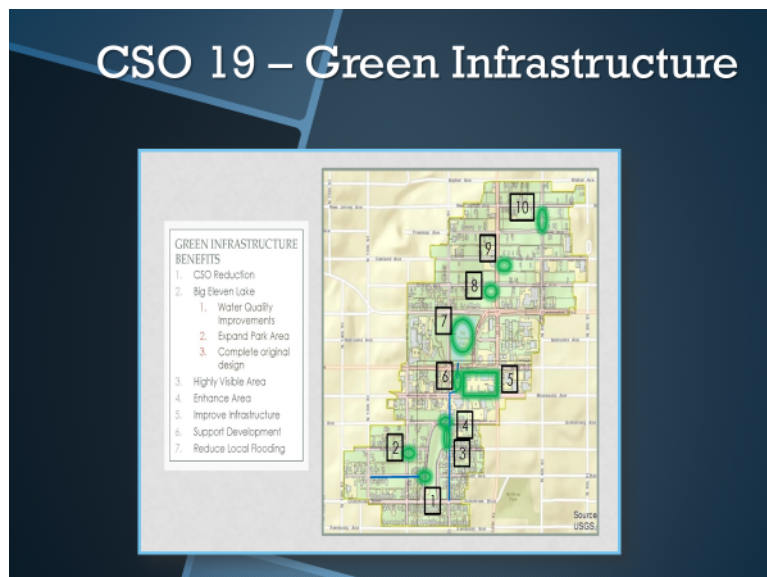
It's a pretty significant project to bypass all the flows around these lines to do this work. We're going to align the blue segment and then we're going to clean and inspect the force main that comes from the AID, the river crossing, continue on down to the treatment plant, and then from CID down to Treatment Plant II. We're hoping that we'll find that those are in good condition and won't have to be another major expense to come in and do any rehab on that, but it is significant with the bypass pumping involved.



The SCADA Project, which is about a \$5M project at this point, is really just to modernize our SCADA system, which is supervisory control and data acquisition. It lets us monitor all of our load facilities and operate those as well so that we can monitor what's going on within the collection system, also our wastewater pump stations, flood pump stations. I think that's on everybody's mind after all the rain we've had this year and incidents that have happened, not only in our service area, but in this whole region.



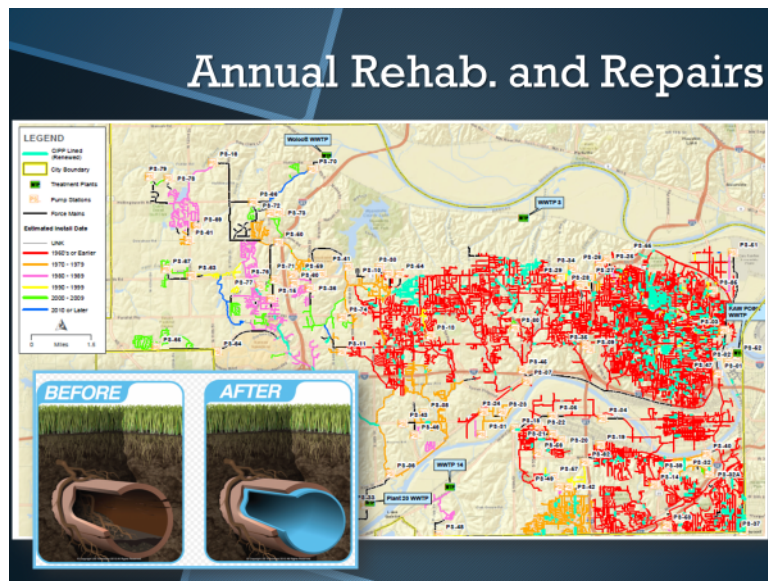
The Wolcott Treatment Plant that you guys are somewhat familiar with. Again, that's going to be more of a \$30M investment out west both for a new interceptor to run along the I-435 corridor from Donahoo Road down to the Wolcott area, as well as a Wolcott treatment plant which is down on the existing site the city owns. That's scheduled to be online by the end of 2021. For the next two years, it will be going through design, land acquisition, and then two years of construction roughly.



CSO 19, which is our Green Infrastructure Demonstration Project, this is kind of a signature project that we've included in the plan that we submitted to EPA where we're trying to demonstrate and leverage maximum community benefit for the investment we make in our

combined sewer system. This figure just basically starts up at Jersey Creek and runs down through Waterway Park. It highlights several different opportunities we have that we'll be working through to really identify and firm those up.

One key note is the interaction we'll have with the Healthy Campus as that moves forward. We're also looking at a piece to do some demonstration work down in conjunction with the Juvenile Detention facility.



We have our typical, ongoing rehab. It just can't hurt to emphasize, again, how much red pipe we have, which is basically 50 plus year pipe.

I'll turn it back over to Brandon.

Memorial Hall Upgrades

☞ HVAC System Upgrades – Est. \$2.75M:

- Air Conditioning Compressors, Chillers and Condensers
- Chilled Water Pump
- Chilled Water "Spray Booth"
- Cooling Tower Pump
- Cooling Tower
- Steam Bank
- Blower Fan and Motor
- Boilers and Support Equipment

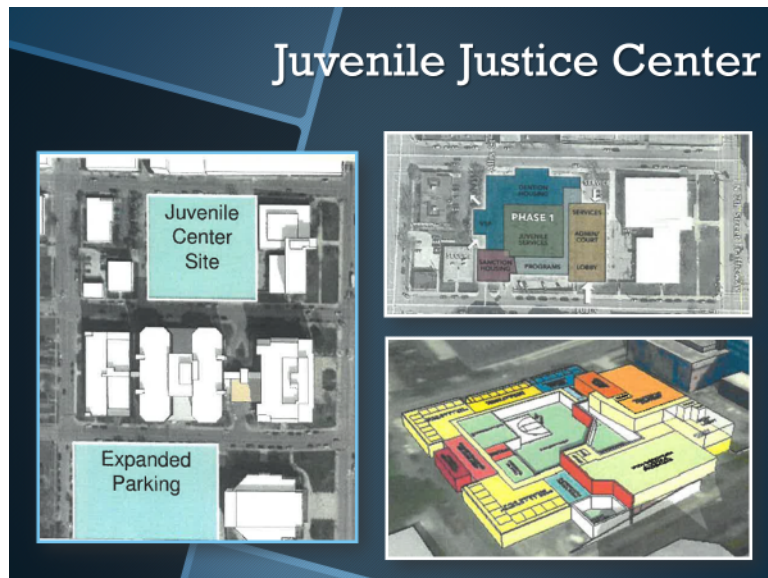
☞ Window Upgrades and Replacements: Est. \$400k



Mr. Grover said a couple of the final projects we wanted to highlight are the Building and Logistics, their facilities projects we're going to be looking at.

As part of making things in a more appropriate package, we're trying to cluster things in building aspects. The Memorial Hall upgrades, you'll see this broken out in several line items throughout your budget, but we clustered it here. We're estimating about \$2.75M to go in and redo the HVAC system in Memorial Hall. That will include chillers, AC condensers, boilers, basically everything we need to make this facility comfortable year-round. That way we can really get the most use out of it as opposed to what we've seen in the past.

The other big piece for the building upgrade for Memorial Hall is some window replacements. We've currently been doing some as we need them, but we've realized the need to replace everything just because of the age of the windows. You've got some deteriorated sashes that are causing windows to essentially fall out under heavy winds and things like that. This will create a better envelope for the building and make it more hospitable while people are inside.



The other big one that's been on everybody's plate for the last couple of years is the Juvenile Justice Center. This is really broken into two main pieces that you're going to see work being done starting in late winter, early spring of 2018.

You're going to see work done down here in this lower left-hand corner in this expanded parking area. The building just in front of that's actually Memorial Hall, so there's going to be a large parking lot built behind there to accommodate some of the parking that's getting used up where the new justice center site is, which is currently across from the Justice Center and behind the Court Services building.



Anybody have any questions?

BPU Board Member Bryant said I have a question about that Leavenworth Road Phase II. When do we expect the utility portion to hit? The reason I ask is on this first phase, it's probably going to be \$5.5, \$6M hit to the utility. If the second phase says that it's estimated to be similar cost, I'm kind of wondering is it going to be closer to 2018 or closer to 2020?

Mr. Thompson asked when the construction starts on Phase II. **BPU Member Bryant** asked when will the utility work be done, when will the construction because you back up six months and there's your utility. **Mr. Thompson** well, from lessons learned, we're working with the BPU now to look at what it's going to take so we're not up against the clock like we are now. That's something that will be handled. It is my understanding that there will be less poles to move. It won't be as bad as the first phase, but there will be some stuff that we have to deal with. We are working on that as we move forward.

BPU Board Member Bryant asked is it planned to underground one side again. **Mr. Thompson** said my understanding is that we are going to approach it as it is going to be underground like we're doing this last one, keeping in the same manner as that. That's our game plan as of now.

BPU Board Member Bryant asked when do you think, I know it's hard for you to probably guess, but when do you think that the Board of Directors of the BPU will be seeing the plan because we'll still have to approve it for our budget. **Mr. Thompson** said we're now just in the process of going ahead and looking at the next consultant for interviews for Phase II. Once that gets on board, we will start the team and looking at all that. We're going to gather everybody in the room and develop that team to make sure we get on schedule and get that stuff to stakeholders and everything in a timely manner, so you guys can review that and get those approved.

Commissioner Johnson said looking at CSO 19, the Green Infrastructure slide, I see my Big Eleven Lake there. Talk about the water quality improvements with a little more detail on that. I've heard, and I'll just tell you, I've heard from some pretty reliable sources that the water quality is not the best down there to the extent that persons that may want to fish may or may not be advisable to do so. There's some discussion as to whether that's – the validity of that. I just kind of just want to see is this timed to that particular issue.

Mr. Foglesong said the CSO project, in particular, is really looking at the combined sewer overflows. Part of that will be looking at the Big Eleven Lake as far as the water quality as a water body. It does currently have an impairment listed by the state, but there's really no stormwater going into the lake right now. That's probably part of the impairment is there's no turnover of the water in there. They've added in some aeration in there to try to get the dissolved oxygen up.

As we're going through this, part of what we're looking at is doing some targeted separation of the stormwater from the combined sewer system and trying to redirect it into Big Eleven Lake so that we'll take advantage of the volume there in the lake, too, to reduce our combined sewer overflows, but also improve the turnover and water quality in the lake itself. It's just conceptual right now. We haven't really got into any specifics or details. Looking at the actual water quality in the pond will be part of that as we move forward.

Commissioner Johnson said that's very good. I'd like to be kept up to date, particularly on that item, and whatever's going on, obviously, with the Healthy Campus. It's right across the street from that.

Is there a particular timeframe that you are estimating on this? **Mr. Foglesong** said we had targeted '19 and '20 for construction of this whole effort. There's some movement on the Healthy Campus that might pull some of this forward a little bit. That is something that we're looking at and trying to evaluate their schedule and our schedule and how we try to optimize that. **Commissioner Johnson** said very good. Just keep me abreast, particularly as it relates to that. I appreciate it.

Chairman Bynum said I would just add a quick comment to that section, and that is that we are currently right at the beginning of the Northeast Master Planning effort. With this being located in the northeast area, we want to make sure that we're staying in communication with not only the commissioners and the Planning Department, but the stakeholders in the area about whatever is going to transpire here. Just a thought.

BPU Board Member Bryant said on the Miscellaneous Projects slide, the K-32 Whistle free Quiet Zone, it seems like I remember we had a presentation about this. It's been quite a while back. They talked about the cost, which to me seemed kind of excessive for what it was going to be especially when it was brought up at the time that just because this is done doesn't mean that

they can't blow their whistles. It's still, no matter what at the end of the day, it's the engineer's choice on whether or not they want to blow a whistle if they feel any need whatsoever. I'm just kind of curious did we get that resolved or something where we feel pretty confident that if we spend this money that it will be a truly quiet zone?

Mr. Thompson said you are correct that the UP reserves the right to blow their horn whenever they want to and it feels the need for safety for the public and their engineer on the train. Yes, our goal is to make sure that we're putting the best safety measure possible to allow that train to move through there freely without having to blow its horn.

The budget has come down considerably from when we first started looking at it. We were able to use some different safety measures in these areas that fit the existing signals so they don't have to be replaced. One of the biggest things and concerns was maintenance. With these safety measures that are being put in, there won't be any maintenance that's needed that's required by UP. That's a plus. Yes, you are correct. They still have the right to do so, but they will not if they feel that it's a safe environment.

BPU Board Member Bryant said the other one on that was it seemed to me, if I'm remembering it correctly, that for this to be applicable on each egress up to the tracks, it has to be divided. It has to be built in a way that someone can't turn around and go around it. Some of the roads were set up that wasn't real conducive to putting that in, expanding because they're narrow. The ones across the tracks, and especially as you move farther west down K-32, some of the roads aren't as wide to be able to put a divider in between.

Mr. Thompson said what we're doing is the road will be kind of added on to with some curbing in that area to allow for the median to be in place, so there will be a wide enough travel way. The median will go all the way up to where the arm comes down, not allowing for anybody to be able to bypass that.

Commissioner Markley said I get a lot of Public Works' stuff that gets sent you guys way, and I always appreciate your willingness to look into the issues that constituents are bringing forward. What do we do with that information? Sometimes you go out and you look at something and you fix it for me, or you tell me I can do this one thing, but it won't solve the problem forever. Are we keeping that information somewhere? Are we logging the problems that we're getting and maybe not able to resolve at the time?

As a constituent, I want people to know that their complaint doesn't go into a black hole. I'd like to know what happens to all that information. If we get enough complaints on one street, does that put up a red flag for us?

Mr. Thompson said we do take the calls and complaints that come in and we record them. We definitely try to make the effort to circle back with however the call came back in. We go out and do our due diligence, take pictures, make contact with homeowners, do what we can to look at that and see what can be done. If there's things that can be done, we will try to do them. If we see things that maybe a homeowner could do to alleviate some of the issues, we'll try to work with them on that as well.

They don't just go into a black hole. We do keep track of areas that are having flooding, or road issues, and stuff like that. We keep track of that. It gets, like we're doing our Stormwater Master Plan, and that information, all these areas that we get calls on on flooding and rain and stuff like that will be given to the consultant to review and put into their model.

Commissioner Markley said thank you. Like I said, I appreciate the many emails you respond to from myself on behalf of my constituents. You guys do a good job of getting on top of that. Sometimes can't be resolved right then, so I just want people to know it doesn't mean that you've ignored them, it just means that maybe it can't happen at that moment.

Mr. Grover said as part of the Asset Management Integration with Lucity, our asset inventory system, every call that we're getting currently from 311 and that comes to us is getting logged into that. Most of the calls are actually getting tied to an asset, whether it be a storm pipe, a street, something like that. That way we can run those reports and find those high frequency calls, or those high frequency things that we can figure out how to program and address appropriately.

Commissioner Kane said Hutton Road to Leavenworth Road, since we know the fire station is going to be in that location, I think you guys need to come up with a plan to see how a big truck is going to go around some sort of circle. Since I don't want a circle, I'd rather have a stoplight, it's something we might want to talk about between now and the time the fire station gets built, correct. **Mr. Thompson** said I totally agree. **Commissioner Kane** said that's right? **Mr. Thompson** said yes.

I like the idea that you did bring up the circle, so it lets me know that you still think that it might be possible that it could go in there if need be. **Commissioner Kane** said you better write

down the date, brother, because we disagree wholeheartedly on that. **Mr. Thompson** said we know with the fire station going in there, this new project going in there, that it's going to be something that we have to start looking at proactively now to see what's going to happen.

Commissioner Kane said can you tell me who first brought up the roundabout. **Mr. Thompson** said say again. **Commissioner Kane** said could you please tell me the first person to bring up a roundabout. I want to start somewhere. **Mr. Thompson** said I don't think he works here anymore. **Commissioner Kane** said if he did you wouldn't tell me. **Mr. Thompson** said no, I wouldn't.

Chairman Bynum said I wanted to ask a couple of questions, and I'll start with Hutton Road there. I agree with what Commissioner Kane is saying about the future building and growth that's going to occur there.

My question is, what are we doing that's \$4M on Hutton Road that's from Cleveland to not even Leavenworth Road. That sounds like an extraordinarily high price tag. **Mr. Thompson** said I could agree with you on that.

What we've done is, it's been a project that's been kind of started and stopped, started and stopped. In that process, we've had to come up with some different designs because of finding out some different utilities have been gone that were put in, that had kind of pushed the budget. Unfortunately, us not getting it in in a timely manner is kind of what has pushed that too. That's just kind of a grown budget over time. It's not as bad as you would think because there are some different things that we're having to do with the utilities and sanitary and stuff like that. That puts that budget to that number. It's just not road or anything else that we're looking at.

Chairman Bynum said I look at it, I shouldn't probably, but I look at it in comparison to Leavenworth Road, Phase II, at \$16M, and it's 25% of that cost for, okay, I'll leave it there. **Mr. Grover** said the big piece that's going to take a lot for Hutton Road is the fact that this road was built to the old county standards. In order to improve this to a suitable matter, we have to take it down to below subbase and re-stabilize that, recompact everything, put in the new storm drainage system which isn't there currently. As Brent mentioned, the utility complications have wound up quite a bit as well. **Chairman Bynum** said I appreciate that. Like you said, that's an old road and we have to do everything to it. When we're done, it's going to be really nice, so we have that and that area deserves a nice road when it's all said and done.

Chairman Bynum said the other question I have is to the Wolcott Wastewater Treatment Plant. Just a question for me to understand better, I heard you say on land we owned and then later I heard you say land we're going to acquire. We don't own all the land we need for this? **Mr. Fogelsong** said sorry, that probably was confusing.

The plant, itself, is on land that we own and that's what's depicted here. It's the interceptor, the gravity sewer line that will run down the I-435 corridor all the way from Donahoo Road down, it's a little over two miles. **Chairman Bynum** said so we have to acquire...**Mr. Fogelsong** said the right-of-way. **Chairman Bynum** said thank you, that makes sense. That clears that up.

Chairman Bynum said the only other thing I have is just a comment that I am appreciative of what I think is a good collaborative effort with communication all around on the Memorial Hall upgrades, knowing that we're building a justice complex that's basically moving daytime parking for people like me that work down here, but creating event parking for Memorial Hall. Then, along with that, we have these additional amenity upgrades at Memorial Hall. When you wrap all of that up in one package, you've got a really nice event space with parking all because, I think, I'm seeing staff and departments working together and talking about how to make a place a really nice place.

I just wanted to say I really appreciate that. I'm sure that's what happened. It's going to make Memorial Hall an even more desirable place than it is right now to have lovely, lovely affairs. I really appreciate that.

Melissa Sieben, Assistant County Administrator, said I just wanted to follow up a little bit on what Trenton was talking about with some of the green infrastructure in the downtown and to state that it is a study. They're actually trying to figure out, and Trenton jump in if I'm wrong, the feasibility in these different locations that we've identified.

They may or may not work, but the concept is we want to start looking at them. We have access to some property, so we don't have to do what we're doing with the sewer interceptor out west. We're looking at how to do it smarter not harder, and things of that nature, and what can become assets or enhancements to build off the Healthy Campus to encourage a better sense of appearance and place and safety in the northeast.

Definitely as they start moving through this, that conversation has already occurred. Staff's very keenly aware in Public Works about what's happening with the Northeast Master Plan. As they start to delve into these a little more specifically, I think that some of the stuff that's further south is some of the stuff that we were looking at probably earlier on than the stuff that's further north. Is that true on that map, the 1, 2, 3, 4 we may have a little more information on or need.

Mr. Fogelsong said yes, it's a dynamic plan. This was a concept that was put together probably a year and one-half ago. Some of these probably aren't even relevant now. The idea is that we would be coordinating, and we are as we move forward, with Parks, and the Parks Master Plan, and SOARS, and the Northeast Master Plan as it develops, the Healthy Campus as it becomes more real, and the Juvenile Detention Center. Those are the ones that we've seen and we're aware of. It's real adaptive and we're really looking to leverage the resources we have which are vacant lots and some of the parks that we already have out in that area, and other reinvestments as they occur like the Healthy Campus. Even though we've shown specific locations on here, they don't necessarily have to be right there. This was one concept, well several concepts on one plan.

Commissioner Johnson asked when you say it's a study, is the study already underway right now or is it something that will be done in the future. **Mr. Fogelsong** said I don't know if the study maybe is the right word. It's an evolving effort where we're looking at opportunities. It'll evolve as we move forward.

When we hit on the different options we have to comply with the Clean Water Act with the EPA, the green solutions are the ones that tend to give us maximum community benefit. We're looking at how we can maximize the use of the green infrastructure to comply with that as we go forward.

Ms. Sieben said we look at it as a community enhancement effort while solving an engineering design problem. That's the goal. **Chairman Bynum** said thank you for that. You've told us that before, but hearing it many times is good for us. I mean that not sarcastically. We have to hear these things often. **Ms. Sieben** said it's a lot to consume in one evening. I think the concept of trying to work with community groups, certainly kind of the founding principle of

what we're doing with the Northeast Master Plan. As we get further into the planning process, this engagement effort will probably need to come a little further out of the box.

Action: **For information only.**

Adjourn

Chairman Bynum adjourned the meeting at 5:44 p.m.

mls



Staff Request for Commission Action

Tracking No. 171427

Full Commission Meeting Date:

Committee: Public Works & Safety

Date of Standing Committee Action:

(If none, please explain):

Publication Required: No

<u>Date:</u> 11/29/2017	<u>Contact Name:</u> Misty Brown	<u>Contact Phone:</u> x5067	<u>Contact Email:</u> mbrown@wycokck.org	<u>Department/Division:</u> Legal
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Item Description:

A ordinance amending Chapter 29 of the Unified Government's Code of Ordinances to allow the Unified Government to utilize alternative project delivery methods for the design and construction of buildings and other structures based on qualifications and a best value approach. State statute allows counties to utilize this approach, but additional authority is required if the Unified Government would like to use alternative project delivery methods such as construction manager-at risk or building design-build on city projects.

Action Requested:

Forward and fast track to the Full Commission for Approval.

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:

Ordinance

(Published _____)

ORDINANCE NO. _____

AN ORDINANCE relating to alternative project delivery methods for the design and construction of buildings and other structures; amending original sections 29-1, 29-152, and 29-312(a); creating new sections 29-313, 29-314 and 29-315.

WHEREAS, Kansas law allows counties to pursue alternative project delivery methods for the design and construction of buildings and other structures based on qualifications and a best value approach; and

WHEREAS, building design-build and construction management at-risk services are common alternative project delivery methods; and

WHEREAS, the Unified Government wishes to utilize alternative project delivery methods for the design and construction of buildings and other structures on some city projects; and

WHEREAS, additional legal authority is required to allow the Unified Government to utilize alternative project delivery for the construction of Unified Government city projects.

**NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COMMISSIONERS
OF THE UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY,
KANSAS:**

Section 1. That Chapter 29, Article I, Section 29-1 of the Code of the Unified Government of Wyandotte County/Kansas City, Kansas, be and it is hereby amended to include the following definitions:

Alternative project delivery means an integrated comprehensive building design and construction process, including all procedures, actions, sequences of events, contractual relations, obligations, interrelations and various forms of agreement all aimed at the successful completion of the design and construction of buildings and other structures whereby a construction manager or general contractor or building design-build team is selected based on a qualifications and best value approach.

Ancillary technical services include, but shall not be limited to, geology services and other soil or subsurface investigation and testing services, surveying,

adjusting and balancing air conditioning, ventilating, heating and other mechanical building systems and testing and consultant services that are determined by the agency to be required for the project.

Best value selection means a selection based upon objective criteria related to price, features, functions, life-cycle costs and other factors.

Building construction means furnishing labor, equipment, material or supplies used or consumed for the design, construction, alteration, renovation, repair or maintenance of a building or structure. Building construction does not include highways, roads, bridges, dams, turnpikes or related structures, or stand-alone parking lots.

Building design-build means a project for which the design and construction services are furnished under one contract.

Building design-build contract means a contract between the unified government and a design-builder to furnish the architecture or engineering and related design services required for a given public facilities construction project and to furnish the labor, materials and other construction services for such public project.

Construction services means the process of planning, acquiring, building, equipping, altering, repairing, improving, or demolishing any structure or appurtenance thereto, including facilities, utilities or other improvements to any real property, excluding highways, roads, bridges, dams or related structures, or stand-alone parking lots.

Construction management at-risk services means the services provided by a firm which has entered into a contract with the unified government to be the construction manager or general contractor for the value and schedule of the contract for a project, which is to hold the trade contracts and execute the work for a project in a manner similar to a general contractor, and which is required to solicit competitive bids for the trade packages developed for the project and to enter into the trade contracts for a project with the lowest responsible bidder therefor. Construction management at-risk services may include, but are not limited to, scheduling, value analysis, system analysis, constructability reviews, progress document reviews, subcontractor involvement and prequalification, subcontractor bonding policy, budgeting and price guarantees and construction coordination.

Construction management at-risk contract means the contract whereby the unified government acquires from a construction manager or general contractor a series of preconstruction services and an at-risk financial obligation to carry out construction under a specified cost agreement.

Construction manager or general contractor means any individual, partnership, joint venture, corporation or other legal entity who is a member of the integrated

project team with the unified government, design professional and other consultants that may be required for the project, who utilizes skill and knowledge of general contracting to perform preconstruction services and competitively procures and contracts with specialty contractors assuming the responsibility and the risk for construction delivery within a specified cost and schedule terms including a guaranteed maximum price.

Design-builder means any individual, partnership, joint venture, corporation or other legal entity that furnishes the architectural or engineering services and construction services, whether by itself or through subcontracts.

Design criteria consultant means a person, corporation, partnership or other legal entity duly registered and authorized to practice architecture or professional engineering in this state pursuant to K.S.A. 74-7003, and amendments thereto, and who is employed by contract with the unified government to provide professional design and administrative services in connection with the preparation of the design criteria package.

Design criteria package means performance-oriented specifications for the public construction project sufficient to permit a design-builder to prepare a response to the unified government's request for proposals for a building design-build project.

Firm means any individual, partnership, joint venture, corporation or other legal entity which is engaged in the business of providing construction management or general construction contracting services.

Guaranteed maximum price means the cost of the work as defined in the contract.

Parking lot means a designated area or parking structure for parking motor vehicles. A parking lot included as part of a building construction project shall be subject to the provisions of this act. A parking lot designed and constructed as a stand-alone project shall not be subject to the provisions of this act.

Preconstruction services means a series of services that can include, but are not necessarily limited to: Design review, scheduling, cost control, value engineering, constructability evaluation and preparation and coordination of bid packages.

Project services means architectural, engineering services, land surveying, construction management at-risk services, ancillary technical services or other construction-related services determined by the unified government to be required by the project.

Public construction project means the process of designing, constructing, reconstructing, altering or renovating a public building or other structure. Public construction project does not include the process of designing, constructing, altering or repairing a public highway, road, bridge, dam, turnpike or related structure.

Stipend means an amount paid to the unsuccessful and responsive firms to defray the cost of submission of phase II of the building design-build proposal.

Section 2. That Chapter 29, Article III, Division 1, Section 29-152 of the Code of the Unified Government of Wyandotte County/Kansas City, Kansas, be and is hereby amended to read as follows:

Sec. 29-152. - Methods of source selection.

Unless otherwise authorized by law, all unified government contracts shall be awarded by competitive sealed bidding, pursuant to section 29-153, except as provided in:

- (1) Section 29-153, pertaining to competitive sealed bidding;
- (2) Section 29-154, pertaining to competitive sealed proposals;
- (3) Section 29-155, pertaining to minor purchases;
- (4) Section 29-156, pertaining to sole source procurement;
- (5) Section 29-157, pertaining to emergency procurements;
- (6) Section 29-158, pertaining to requests for proposals for accountants, lawyers and consultants;
- (7) Section 29-312, pertaining to architect, engineer, real estate appraisal, and land surveying services; ~~or~~
- (8) Section 29-313, pertaining to construction management at-risk.
- (9) Section 29-314, pertaining to building design-build projects.
- ~~(8)~~10 Section 29-519, pertaining to intergovernmental cooperative bidding and purchasing.

(Ord. No. 64497, § 1(3-101), 6-27-1983)

Section 3. That Chapter 29, Article V, Section 29-312(a) of the Code of the Unified Government of Wyandotte County/Kansas City, Kansas, be and is hereby amended to read as follows:

Sec. 29-312. - Architect, engineer, real estate appraisal and land-surveying services.

(a) *Applicability.* Architect, engineer, real estate appraisal and land surveying services shall be procured as provided in this section except as authorized by sections 29-155, 29-156, ~~and 29-157~~, 29-313, 29-314, and 29-315.

Section 4. That Chapter 29, Article V, is hereby amended to create a new Section 29-313 to read as follows:

Sec. 29-313. – Criteria for use, city public projects.

(a) Notwithstanding any other provision of the law to the contrary, the unified government is hereby authorized to institute an alternative project delivery program whereby construction management at-risk or building design-build procurement processes may be utilized on city public projects pursuant to this section and applicable state law on county public projects. This authorization for construction management at-risk and building design-build procurement shall be for the sole and exclusive use of planning, acquiring, designing, building, equipping, altering, repairing, improving or demolishing any structure or appurtenance thereto, including facilities, utilities or other improvements to any real property, but shall not include highways, roads, bridges, dams or related structures or stand-alone parking lots.

(b) The unified government may only approve those projects or programs for which the use of alternative project delivery procurement process is appropriate. In making such determination, the purchasing director or the head of the procuring agency responsible for carrying out the construction project may consider the following factors:

(1) The likelihood that the alternative project delivery method of procurement selected will serve the public interest by providing substantial savings of time or money over the traditional design-bid-build delivery process.

(2) The ability to overlap design and construction phases is required to meet the needs of the end user.

(3) The use of an accelerated schedule is required to make repairs resulting from an emergency situation.

(4) The project presents significant phasing or technical complexities, or both, requiring the use of an integrated team of designers and constructors to solve project challenges during the design or preconstruction phase.

(5) The use of an alternative project delivery method will not encourage favoritism in awarding the public contract or substantially diminish competition for the public contract.

(d) If the purchasing director or the head of the procuring agency responsible for carrying out the construction project finds that the project does not qualify for the alternative project delivery methods included under this section, then the construction services for such project shall be obtained pursuant to Chapter 29 of the Unified Government Code or to the procedures permitted by law.

Section 5. That Chapter 29, Article V, is hereby amended to create a new Section 29-314 to read as follows:

Sec. 29-314. - Construction management at-risk.

Except as provided by applicable state law, construction management at-risk project delivery procedures shall be conducted as follows:

(a) The unified government shall determine the scope and level of detail required to permit qualified firms to submit construction management at-risk proposals in accordance with the request for proposals given the nature of the project.

(b) Prior to completion of the construction documents, or as early as the initiation of the project, the construction manager or general contractor shall be selected. The project design professional may be employed or retained by the unified government to assist in the selection process.

(c) The unified government shall publish a notice of the request for qualifications and proposals for the required project services at least 15 days prior to the commencement of such requests in the official county newspaper and in such other appropriate manner as may be determined by the unified government.

(d) The unified government shall solicit proposals in a three stage qualifications based selection process. Phase I shall be the solicitation of qualifications and prequalifying a short list of firms to advance to phase II. Phase II shall be the solicitation of a request for proposal for the project, and phase III shall include an interview with each firm to present their qualifications and answer questions.

(1) Phase I shall require all firms to submit a statement of qualifications which shall include, but not be limited to:

(A) Similar project experience;

(B) experience in this type of project delivery system;

(C) references from design professionals and owners from previous projects;

(D) description of the firm's project management approach;

(E) financial statements; and

(F) bonding capacity. Firms submitting a statement of qualifications shall be capable of providing a public works bond in accordance with K.S.A. 60-1111, and amendments thereto, and shall present evidence of such bonding capacity to the unified government with their statement of qualifications. If a firm fails to present such evidence, such firm shall be deemed unqualified for selection under this subsection.

(2) The unified government shall evaluate the qualifications of all firms in accordance with the instructions of the request for qualifications. The unified government shall prepare a short list containing a minimum of three and maximum of five qualified firms, which have the best and most relevant qualifications to perform the services required of the project, to participate in phase II of the selection process. If the unified government receives qualifications from less than four firms, all firms shall be invited to participate in phase II of the selection process. The unified government shall have discretion to disqualify any firm that, in the unified government's opinion, lacks the minimal qualifications required to perform the work.

(3) Phase II of the process shall be conducted as follows:

(A) Prequalified firms selected in phase I shall be given a request for proposal. The request for proposal shall require all firms to submit a more in depth response including, but not be limited to:

(i) Company overview;

(ii) experience or references, or both, relative to the project under question;

(iii) resumes of proposed project personnel;

(iv) overview of preconstruction services;

(v) overview of construction planning;

(vi) proposed safety plan;

(vii) fees, including fees for preconstruction services, fees for general conditions, fees for overhead and profit and fees for self-performed work, if any.

(4) Phase III shall be conducted as follows:

(A) Once all proposals have been submitted, the unified government shall interview each of the prequalified firms, allowing the competing firms to present their proposed team members, qualifications, project plan and to answer questions. Interview presentation scores shall not account for more than 50% of the total possible score.

(B) The unified government shall select the firm providing the best value based on the proposal criteria and weighting factors utilized to emphasize important elements of each project. All scoring criteria and weighting factors shall be identified by the unified government in the request for proposal instructions to firms. The unified government shall proceed to negotiate with and attempt to enter into a construction management at-risk contract with the firm receiving the best total score to serve as the construction manager or general contractor for the project.

(C) If the unified government determines, that it is not in the best interest of the unified government to proceed with the project pursuant to the proposals offered, the unified government shall reject all proposals. If all proposals are rejected, the unified government may solicit new proposals using different design criteria, budget constraints or qualifications.

(D) The construction management at-risk contract will typically be awarded in phases; preconstruction followed by one or more amendments for construction. The contract form will be a cost plus guaranteed maximum price contract. All savings under the guaranteed maximum price may return to the unified government as defined in the request for proposal.

(E) The unified government or construction manager at-risk, at the unified government's discretion, shall publish a construction services bid notice as may be determined by the unified government. Each construction services bid notice shall include the request for bids and other bidding information prepared by the construction manager or general contractor and the unified government. The unified government may allow the construction manager or

general contractor to self-perform construction services provided the construction manager or general contractor submits a bid proposal under the same conditions as all other competing firms. At the time for opening the bids, the construction manager or general contractor shall evaluate the bids and shall determine the lowest responsible bidder except in the case of self-performed work for which the unified government shall determine the lowest responsible bidder. The construction manager or general contractor shall enter into a contract with each firm performing the construction services for the project. All bids will be available for public view.

Section 6. That Chapter 29, Article V, is hereby amended to create a new Section 29-315 to read as follows:

Section 29-315. Building design-build projects, procedure.

Except as provided by applicable state law, building design-build project delivery procedures shall be conducted as follows:

(a) The unified government shall determine the scope and level of detail required to permit qualified firms to submit building design-build qualifications and proposals in accordance with the unified government's requirements given the nature of the project.

(b) The unified government shall solicit proposals in a three-stage process. Phase I shall be the solicitation of qualifications of the building design-build team. Phase II shall be the solicitation of a technical proposal including conceptual design for the project. Phase III shall be the proposal of the construction cost.

(1) The unified government shall review the submittals of the interested firms and assign points to each proposal as prescribed in the instructions of the request for proposal.

(2) Notice of requests for qualifications shall be advertised and published in the official county newspaper. The notice shall include a description of the project and the procedures for submittal.

(3) The unified government shall establish in the request for qualifications a time, place and other specific instructions for the receipt of qualifications. Qualifications not submitted in strict accordance with such instructions shall be subject to rejection.

(4) A request for qualifications shall be prepared for each building design-build contract containing at minimum the procedures to be followed for each of the three phases in the process for submitting proposals, the criteria for evaluation of proposals and their relative weight and the procedures for making awards.

(c) Phase I shall require all firms to submit a statement of qualifications which shall include, but not be limited to, the following:

(1) Demonstrated ability to perform projects comparable in design, scope and complexity.

(2) References of owners for whom building design-build projects have been performed.

(3) Qualifications of personnel who will manage the design and construction aspects of the project.

(4) The names and qualifications of the primary design consultants and contractors with whom the building design-builder proposes to subcontract. The building design-builder may not replace an identified subcontractor or subconsultant without the written approval of the unified government.

(5) Firms submitting a statement of qualifications shall be capable of providing a public works bond in accordance with K.S.A. 60-1111, and amendments thereto, and shall present evidence of such bonding capability to the unified government with their statement of qualifications. If a firm fails to present such evidence, such firm shall be deemed unqualified for selection under this subsection.

(d) The unified government shall evaluate the qualifications of all firms in accordance with the instructions prescribed in the request for qualifications. A short list of qualified firms selected by the evaluation team may proceed to phase II of the selection process. Firms lacking the necessary qualifications to perform the work shall be disqualified and shall not proceed to phase II of the process. Under no circumstances shall price or fees be considered as a part of the prequalification criteria. Points assigned in the phase I evaluation process shall not carry forward to phase II of the process. All qualified firms shall be ranked on points given in phases II and III only. The two-phase evaluation and scoring process shall be combined to determine the greatest value to the unified government.

(e) The unified government shall prepare a short list containing a minimum of three, but no more than the top five qualified firms to participate in phase II of the process. If less than four firms respond, all firms shall be invited to participate in phase II of the selection process.

(f) Phase II of the process shall be conducted as follows:

(1) The remaining project requirements will be provided to the prequalified firms to include the following:

(A) The terms and conditions for the building design-build contract.

(B) The design criteria package.

(C) A description of the drawings, specifications or other information to be submitted with the proposal, with guidance as to the form and level of completeness of the drawings, specifications or other information that will be acceptable.

(D) A schedule for planned commencement and completion of the building design-build contract.

(E) Budget limits for the building design-build contract, if any.

(F) Requirements, including any available ratings for performance bonds, payment bonds and insurance.

(G) Any other information that the unified government at its discretion chooses to supply, including without limitation, surveys, soil reports, drawings of existing structures, environmental studies, photographs or references to public records.

(2) Prequalified firms shall submit their design for the project to the level of detail required in the request for proposal. The design proposal should demonstrate compliance with the requirements set out in the request for proposal.

(3) The technical proposal may contain certain limited references to specific elements of the cost.

(4) The technical submittals shall be evaluated and assigned points in accordance with the requirements of the request for proposal.

(g) Phase III shall be conducted as follows:

(1) The phase III proposal shall provide a firm fixed cost of design and construction. The proposal shall be accompanied by bid security and any other submittals as required by the request for proposal.

(2) The proposed contract time, in calendar days, for completing a project as designed by a firm may be considered as an element of evaluation in phase III. In the event the request for proposal shall establish the assignment of value of contract time in the selection process.

(3) Phase III proposals shall be submitted in accordance with the instructions of the request for proposal. Failure to submit a cost proposal on time shall be cause to reject the proposal.

(h) Proposals for phase II and III shall be submitted concurrently at the time and place specified in the request for proposal. The phase III cost proposals shall be opened only after the phase II technical proposals have been evaluated and assigned points.

(i) Phase III cost and schedule, which shall prescribe the number of calendar days, proposals shall be opened and read aloud at the time and place specified in the request for proposal. At the same time and place, the evaluation team shall make public its scoring of phase II. Phase III shall be evaluated in accordance with the requirements of the request for proposal. In evaluating the proposals and determining the successful firm, each firms' score shall be determined in a quantifiable and objective manner described in the request for proposal in combination of the points earned in both phase II and phase III.

(j) The successful responsive firm shall be awarded the building design-built contract. If the unified government determines, that it is not in the best interest of the unified government to proceed with the project pursuant to the proposal offered by the successful firm the unified government shall reject all proposals. If the determination to reject all proposals is made for the convenience of the unified government, the successful and responsive firm shall receive twice the stipend established in the request for proposal, and all other responsive firms shall receive an amount equal to such stipend. If the determination is made to reject all proposals as a result of proposals exceeding the budget published in the request for proposals or otherwise not complying with the request for proposal, the unified government need not remit a stipend to the firms.

(k) If all proposals are rejected, the unified government may solicit new proposals using different design criteria, budget constraints or qualifications.

(l) As an inducement to qualified firms, the unified government shall pay a stipend, the amount of which shall be established in the request for proposal, to each prequalified firm whose proposal is responsive but not accepted. Upon payment of the stipend to any unsuccessful firm, the board shall acquire a nonexclusive right to use the design submitted by the firm, and the firm shall have no further liability for its use by the unified government in any manner. If the firm desires to retain all rights and interest in the design proposed, the firm shall forfeit the stipend.

Section 7. This ordinance shall take effect and be in full force after its passage, approval, and publication in the official Unified Government newspaper.

PASSED BY THE GOVERNING BODY OF THE UNIFIED GOVERNMENT
OF WYANDOTTE COUNTY/KANSAS CIYT, KANSAS

THIS _____ DAY OF _____, 2017.

Mark Holland, Mayor/CEO

ATTEST:

Unified Government Clerk

Approved as to form:

Misty S. Brown, Deputy Chief Counsel



Staff Request for Commission Action

Tracking No. 171431

Full Commission Meeting Date: 12/14/17

Committee: Public Works & Safety

Date of Standing Committee Action: NA
(If none, please explain):

Publication Required: Yes 12/21/2017

<u>Date:</u> 11/29/2017	<u>Contact Name:</u> Misty Brown	<u>Contact Phone:</u> x5067	<u>Contact Email:</u> mbrown@wycokck.org	<u>Department/Division:</u> Legal
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Item Description:

State statute sets out numerous requirements that must be followed by the Commission's designee when alternative construction methods such as design-build or construction manager at-risk are utilized, and the attached resolution formally designates the purchasing director or the head of the procuring agency responsible for carrying out the construction project to act as the Commission's designee, subject to the Administrator's approval, when the Unified Government pursues alternative construction methods on County projects.

Action Requested:

Forward and fast track to the full commission for approval

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:

Resolution

RESOLUTION NO. _____

WHEREAS, Kansas statute allows counties to pursue alternative project delivery methods for the design and construction of buildings and other structures based on qualifications and a best value approach; and

WHEREAS, building design-build and construction management at-risk services are common alternative project delivery methods; and

WHEREAS, state statutes sets our specific requirements and processes that must be followed by the Commission's designee throughout the procurement process when alternative project delivery methods are utilized, and

WHEREAS, the purchasing director or the head of the procuring agency responsible for carrying out the construction project are responsible for following the procurement processes and managing the various project.

**NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSION OF THE
UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS:**

1. That the Unified Government Board of Commission of Wyandotte County/Kansas City, Kansas authorizes the the purchasing director or the head of the procuring agency responsible for carrying out the construction project to act as the Commission's designee, subject to the Administrator's approval, when the Unified Government pursues alternative project delivery methods for the design and construction of buildings and other structures based on qualifications and a best value approach.

2. The Mayor, the County Administrator, and the Unified Government's other officers, agents, and employees are hereby authorized and directed to take such further action, and execute such other documents, certificates, and instruments as may be necessary or desirable to carry out and comply with the intent of this Resolution.

**ADOPTED BY THE COMMISSION OF THE UNIFIED GOVERNMENT OF
WYANDOTTE COUNTY/KANSAS CITY, KANSAS
THIS _____ DAY OF _____, 2017.**

Mark Holland, Mayor/CEO

ATTEST:

Unified Government Clerk

Approved as to Form:

Misty S. Brown, Deputy Chief Counsel



Staff Request for Commission Action

Tracking No. 171422

Full Commission Meeting Date: 1/11/18

Committee: Public Works & Safety

Date of Standing Committee Action: 12/11/17

(If none, please explain):

Publication Required: Yes 01/18/2018

<u>Date:</u> 11/28/2017	<u>Contact Name:</u> Ryan Haga	<u>Contact Phone:</u> x5075	<u>Contact Email:</u> rhaga@wycokck.org	<u>Department/Division:</u> Legal
<u>Item Description:</u> Project Name: Bridge #159 Improvement Project (CMIP 2142) This Resolution declares that this project is a necessary and valid improvement project. This Resolution directs the Chief Counsel to cause a survey and description of such parcels to be undertaken and prepared by a licensed land surveyor or a professional engineer to identify and describe the property to be acquired for this project, and to submit an Ordinance authorizing the exercise of eminent domain and to undertake all other necessary actions to complete the acquisition of such parcels located at N. 34th Street south of Georgia Avenue.				
<u>Action Requested:</u> To adopt the resolution.				
<u>Budget Impact: (if applicable)</u> Amount: Source: Included In Budget: Other (explain):				
<u>Attachments List:</u> Reso Bridge 159				

(Published _____)

RESOLUTION NO. _____

A RESOLUTION declaring the necessity and authorizing a survey and descriptions of lands necessary to be condemned for the construction of a new box culvert including end treatments such as, grading, riprap, or other energy dissipating devices necessary to reduce downstream drainage impacts and repair of the **Bridge #159 Improvement Project (CMIP 2142)**, all in Wyandotte County, Kansas.

**BE IT RESOLVED BY THE COMMISSIONERS OF THE
UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS**

SECTION 1. It is hereby found and determined necessary that certain lands be condemned for public use providing for land necessary for construction of a new box culvert including end treatments such as, grading, riprap, or other energy dissipating devices necessary to reduce downstream drainage impacts and repair of the **Bridge #159 Improvement Project (CMIP 2142)**, The project is located at N. 34th Street South of Georgia Avenue. This project is all in Wyandotte County, Kansas.

SECTION 2. The Board of Commissioners hereby directs and authorizes its Chief Counsel to cause a survey and description of such parcels to be undertaken and filed with the Clerk of Wyandotte County/Kansas City, Kansas; to thereafter prepare and submit to the Board of Commissioners an ordinance authorizing the exercise of eminent domain with respect to such parcels; and upon approval of the same by the Board of Commissioners to initiate eminent domain proceedings in the District Court of Wyandotte County, and to undertake all other necessary actions to complete acquisition of such parcels.

SECTION 3. This resolution shall be published once in the official County, newspaper, The Wyandotte Echo.

**ADOPTED BY THE COMMISSIONERS OF THE UNIFIED GOVERNMENT
OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS**

THIS _____ DAY OF _____, 2017.

UNIFIED GOVERNMENT CLERK

APPROVED AS TO FORM:

Ryan Haga
Assistant Counsel



Staff Request for Commission Action

Tracking No. 171423

Full Commission Meeting Date: 12/11/18

Committee: Public Works & Safety

Date of Standing Committee Action: 12/11/17

(If none, please explain):

Publication Required: Yes 01/18/2018

<u>Date:</u>	<u>Contact Name:</u>	<u>Contact Phone:</u>	<u>Contact Email:</u>	<u>Department/Division:</u>
11/28/2017	Ryan Haga	x5075	rhaga@wycokck.org	Legal

Item Description:

Project Name: Bridge #71 Improvement Project (CMIP 5045)

This Resolution declares that this project is a necessary and valid improvement project. This Resolution directs the Chief Counsel to cause a survey and description of such parcels to be undertaken and prepared by a licensed land surveyor or a professional engineer to identify and describe the property to be acquired for this project, and to submit an Ordinance authorizing the exercise of eminent domain and to undertake all other necessary actions to complete the acquisition of such parcels located at N. 51st Street north of Cleveland Avenue.

Action Requested:

To adopt the resolution.

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:

Reso Bridge 71

(Published _____)

RESOLUTION NO. _____

A RESOLUTION declaring the necessity and authorizing a survey and descriptions of lands necessary to be condemned for the construction of a new box culvert including end treatments such as, grading, riprap, or other energy dissipating devices necessary to reduce downstream drainage impacts and repair of the **Bridge #71 Improvement Project (CMIP 5045)**, all in Wyandotte County, Kansas.

**BE IT RESOLVED BY THE COMMISSIONERS OF THE
UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS**

SECTION 1. It is hereby found and determined necessary that certain lands be condemned for public use providing for land necessary for construction of a new box culvert including end treatments such as, grading, riprap, or other energy dissipating devices necessary to reduce downstream drainage impacts and repair of the **Bridge #71 Improvement Project (CMIP 5045)**, The project is located at N. 51st Street North of Cleveland Avenue. This project is all in Wyandotte County, Kansas.

SECTION 2. The Board of Commissioners hereby directs and authorizes its Chief Counsel to cause a survey and description of such parcels to be undertaken and filed with the Clerk of Wyandotte County/Kansas City, Kansas; to thereafter prepare and submit to the Board of Commissioners an ordinance authorizing the exercise of eminent domain with respect to such parcels; and upon approval of the same by the Board of Commissioners to initiate eminent domain proceedings in the District Court of Wyandotte County, and to undertake all other necessary actions to complete acquisition of such parcels.

SECTION 3. This resolution shall be published once in the official County, newspaper, The Wyandotte Echo.

**ADOPTED BY THE COMMISSIONERS OF THE UNIFIED GOVERNMENT
OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS**

THIS _____ DAY OF _____, 2017.

UNIFIED GOVERNMENT CLERK

APPROVED AS TO FORM:

Ryan Haga
Assistant Counsel



Staff Request for Commission Action

Tracking No. 171424

Full Commission Meeting Date: 1/11/18

Committee: Public Works & Safety

Date of Standing Committee Action: 12/11/17

(If none, please explain):

Publication Required: Yes 01/18/2018

<u>Date:</u>	<u>Contact Name:</u>	<u>Contact Phone:</u>	<u>Contact Email:</u>	<u>Department/Division:</u>
11/28/2017	Ryan Haga	x5075	rhaga@wycokck.org	Legal

Item Description:

Project Name: Bridge #237 Improvement Project (CMIP 2167)

This Resolution declares that this project is a necessary and valid improvement project. This Resolution directs the Chief Counsel to cause a survey and description of such parcels to be undertaken and prepared by a licensed land surveyor or a professional engineer to identify and describe the property to be acquired for this project, and to submit an Ordinance authorizing the exercise of eminent domain and to undertake all other necessary actions to complete the acquisition of such parcels located at N. 11th Street north of Troup Avenue.

Action Requested:

To adopt the resolution.

Budget Impact: (if applicable)

Amount:

Source:

Included In Budget:

Other (explain):

Attachments List:

Reso Bridge 237

(Published _____)

RESOLUTION NO. _____

A RESOLUTION declaring the necessity and authorizing a survey and descriptions of lands necessary to be condemned for the construction of a new box culvert including end treatments such as, grading, riprap, or other energy dissipating devices necessary to reduce downstream drainage impacts and repair of the **Bridge #237 Improvement Project (CMIP 2167)**, all in Wyandotte County, Kansas.

**BE IT RESOLVED BY THE COMMISSIONERS OF THE
UNIFIED GOVERNMENT OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS**

SECTION 1. It is hereby found and determined necessary that certain lands be condemned for public use providing for land necessary for construction of a new box culvert including end treatments such as, grading, riprap, or other energy dissipating devices necessary to reduce downstream drainage impacts and repair of the **Bridge #237 Improvement Project (CMIP 2167)**, The project is located at N. 11th Street North of Troup Avenue. This project is all in Wyandotte County, Kansas.

SECTION 2. The Board of Commissioners hereby directs and authorizes its Chief Counsel to cause a survey and description of such parcels to be undertaken and filed with the Clerk of Wyandotte County/Kansas City, Kansas; to thereafter prepare and submit to the Board of Commissioners an ordinance authorizing the exercise of eminent domain with respect to such parcels; and upon approval of the same by the Board of Commissioners to initiate eminent domain proceedings in the District Court of Wyandotte County, and to undertake all other necessary actions to complete acquisition of such parcels.

SECTION 3. This resolution shall be published once in the official County, newspaper, The Wyandotte Echo.

**ADOPTED BY THE COMMISSIONERS OF THE UNIFIED GOVERNMENT
OF WYANDOTTE COUNTY/KANSAS CITY, KANSAS**

THIS _____ DAY OF _____, 2017.

UNIFIED GOVERNMENT CLERK

APPROVED AS TO FORM:

Ryan Haga
Assistant Counsel



Staff Request for Commission Action

Tracking No. 171345

Full Commission Meeting Date: NA

Committee: Public Works & Safety

Date of Standing Committee Action: 12/11/17

(If none, please explain):

Publication Required: No

<u>Date:</u> 10/12/2017	<u>Contact Name:</u> Alan Howze	<u>Contact Phone:</u> x8951	<u>Contact Email:</u> ahowze@wycokck.org	<u>Department/Division:</u> Technology
<u>Item Description:</u> Update on the fiber network implementation and body camera initiative.				
<u>Action Requested:</u> For information only.				
<u>Budget Impact: (if applicable)</u> Amount: Source: Included In Budget: Other (explain):				
<u>Attachments List:</u>				