

REVISED 7-21-16

AGENDA

REGULAR MEETING  
BOARD OF COMMISSIONERS  
315 WEST SECOND STREET  
FRANKFORT, KY 40601  
502/875-8500

JULY 25, 2016  
5:00 P.M. (EDT)

1. INVOCATION

Retired - Rev. Jack Brewer – First United  
Methodist Church

PLEDGE OF ALLEGIANCE

ROLL CALL

MINUTES

June 13, 2016 Work Session; June 20, 2016 Special  
Regular Meeting; June 23, 2016 Special Meeting

2. CEREMONIAL ITEMS:

2.1 Ms. Joy Jeffries, Executive Director - Frankfort/Franklin County Tourist & Convention Commission - River  
Blast 2016

2.2 The Board of Commissioners traditionally recognizes city employees who are retiring or are being  
promoted. At this meeting, the following individuals will be recognized.

- *Steve Clark will retire from the Fire Department after 21 years & 10 months of service*
- *Floyd "Len" Gillis Jr. will retire from the Fire Department after 13 years & 11 months of service*
- *Brad Gold will retire from the Fire Department after 23 years & 4 months of service*
- *Promotion of Patrick Clayton in the Fire Department from Sergeant/Paramedic to Captain*
- *Promotion of Mark Traylor in the Fire Department from Sergeant/Paramedic to Captain*
- *Promotion of Edward Gilchrist in the Fire Department from Sergeant/EMT to Captain*
- *Promotion of Jonathan Mitchell in the Fire Department from Firefighter II/Paramedic to Sergeant*
- *Promotion of Johnny Carpenter in the Fire Department from Firefighter II/Paramedic to Sergeant*
- *Promotion of Kehl Hilbert in the Fire Department from Firefighter III/Paramedic to Sergeant*

3. CITIZEN COMMENTS

4. ORDINANCES

4.1 **SECOND READING:** An Ordinance amending Section 52.48 of the Code of Ordinances of the local limits  
for the City of Frankfort's sewer pretreatment program.

**Purpose:** To amend Section 52.48 of the Code of Ordinances of the local limits for the City of Frankfort's  
sewer pretreatment program.

**Background:** The Kentucky Division of Water reviewed the re-evaluation of the local limits for the City of  
Frankfort's industrial pretreatment program. The revisions proposed to the local limits based upon the  
evaluation and the Division of Water review have been determined to provide adequate protection of water  
quality, wastewater treatment plant operations, and sludge quality. Accordingly, the revised local limits  
were approved by the Division of Water and are required to be adopted for use by the City of Frankfort  
Sewer Department. The Sewer Department is in agreement with this requirement.

**Financial Analysis:** No fiscal impact to the City.

**Recommendation:** Approval

***This Ordinance had its first reading on June 20, 2016.***

**Attachment:**

- Ordinance

**Contact Person:**

**Name:** William R. Scalf, Jr., PE  
**Title:** Director  
**Department:** Sewer  
**Phone:** 502/875-2448  
**Email:** [wscalf@frankfort.ky.gov](mailto:wscalf@frankfort.ky.gov)

**4.2 SECOND READING:** An Ordinance to accept the extension of Arrowhead Court, the extension of Leawood Drive, and Berry Hill Drive into the Frankfort City street system for maintenance purposes.

**Purpose:** An Ordinance to accept the extension of Arrowhead Court., the extension of Leawood Drive, and Berry Hill Drive into the Frankfort City street system for maintenance purposes.

**Background:** The extension of Arrowhead Court is the portion constructed in conjunction with the Tractor Supply store off Versailles Road. The extension of Leawood Drive and Berry Hill Drive were constructed as part of the Berry Hill development. These streets were constructed in accordance with City standards.

These streets have been inspected and deficiencies noted have been corrected. The Streets have been certified that they meet or exceed the minimum standards of the City of Frankfort at the time of approval. Approval of the ordinance to accept the streets will complete the official action required for acceptance into the City street system.

**Financial Analysis:** N/A

**Recommendation:** Approval

***This Ordinance had its first reading on June 20, 2016.***

**Attachment:**

- Ordinance

**Contact Person:**

**Name:** Tom Bradley  
**Title:** Director  
**Department:** Public Works  
**Phone:** 502/352-2087  
**Email:** [tbradley@frankfort.ky.gov](mailto:tbradley@frankfort.ky.gov)

**4.3 FIRST READING:** An Ordinance amending Section 37.31, Pay Plan; Classification and Compensation of the City of Frankfort Code of Ordinances.

**Purpose:** To amend Section 37.31(E) of the Code of Ordinances to add the Job Title of Lead Plant Operator, grade 80.

**Background:** In the past, this position existed but appears to have been removed when chapter 37 of City of Frankfort ordinance was rewritten. Sewer plant operations are a smaller division and, as such, don't require the traditional superintendent and foreman supervisory structure. However, the division would benefit by adding a position of direct daily oversight. If approved, no increase in headcount would occur since the open Plant Operator position would be eliminated in exchange for the Lead Plant Operator position. The position would be posted internally and externally.

**Financial Analysis:** Approximately \$3,000 in potential wage increase.

**Recommendation:** Approval

**Attachment:**

- Ordinance

**Contact Persons:**

<b>Name:</b>	Kathy Fields	Robert C. Moore
<b>Title:</b>	Human Resources Director	City Attorney
<b>Department:</b>	HR/City Manager	Legal
<b>Phone:</b>	502/875-8500	502/209-1218
<b>Email:</b>	<a href="mailto:kfields@frankfort.ky.gov">kfields@frankfort.ky.gov</a>	<a href="mailto:rmoore@stites.com">rmoore@stites.com</a>

- 4.4 FIRST READING:** An Ordinance amending Salary Schedule Q in Chapter 37, Section 37.32, Salary Schedules; Pay Grade Structure, of the City of Frankfort Code of Ordinances. This Ordinance will go into effect on September 1, 2016.

**Purpose:** To amend Salary Schedule Q referenced in Chapter 37.32 of the City of Frankfort Code of Ordinances to adjust for inflation.

**Background:** This request amends Salary Schedule Q referenced in Section 37.32 of the City of Frankfort Code of Ordinances by 1.5% to adjust for inflation. The current Salary Schedule Q was adjusted by 1 ½% in September of 2015 and previously had not been revised for 5 years. Moving the starting pay for each pay band upward by 1.5% matches the cost of living increase the City issued in July 2016 and assists with the City's market competitiveness when recruiting new hires.

**Financial Analysis:** 1.5% increase to starting pay rate for new hires.

**Recommendation:** Approval

**Attachment:**

- Ordinance
- Salary Schedule Q

**Contact Persons:**

<b>Name:</b>	Kathy Fields	Robert C. Moore
<b>Title:</b>	Human Resources Director	City Attorney
<b>Department:</b>	HR/City Manager	Legal
<b>Phone:</b>	502/875-8500	502/209-1218
<b>Email:</b>	<a href="mailto:kfields@frankfort.ky.gov">kfields@frankfort.ky.gov</a>	<a href="mailto:rmoore@stites.com">rmoore@stites.com</a>

- 4.5 FIRST READING:** An Ordinance to repeal the requirement for a massage parlor to obtain a specific regulatory license.

**Purpose:** The purpose of this amendment is to repeal the requirement for a massage parlor to obtain a specific regulatory license.

**Background:** The City Finance Department states that there is no need for massage parlors to obtain a specific regulatory license applicable to its operations. Accordingly, the purpose of this ordinance is to repeal the requirement for a massage parlor to have a specific regulatory license. This ordinance does not effect the requirement for a massage parlor or a massage therapist to obtain a City of Frankfort business license.

**Fiscal impact:** The fiscal impact of this ordinance is de minimus.

**Recommendation:** Approval

**Attachment:**

- Ordinance

**Contact Person:**

**Name:** Steve Dawson  
**Title:** Director  
**Department:** Finance  
**Phone:** 502/352-2083  
**Email:** [sdawson@frankfort.ky.gov](mailto:sdawson@frankfort.ky.gov)

5. **ORDERS – NONE**

6. **RESOLUTIONS**

- 6.1 Resolution acknowledging the City’s obligation regarding the Community Development Block Grant 504 Grievance Policy for the Benson Creek CSO Separation Project.

**Purpose:** To consider passing a Resolution acknowledging the City’s obligation regarding the Community Development Block Grant 504 Grievance Policy for the Benson Creek CSO Separation Project.

**Background:** The City of Frankfort applied for and received notification that we were awarded funding under the Department for Local Government’s Community Development Block Grant. The CDBG program includes a requirement that the city pass a resolution acknowledging the City’s obligation regarding the Community Development Block Grant 504 Grievance Policy for the Benson Creek CSO Separation Project.

**Financial Analysis:** There should be no fiscal impact.

**Recommendation:** Approval

**Attachments:**

- Resolution

**Contact Persons:**

<b>Name:</b>	William Scalf	Rebecca Hall
<b>Title:</b>	Director	Grants Manager
<b>Department:</b>	Sewer	City Manager
<b>Phone:</b>	502/875-2448	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

7. **CONSENT CALENDAR**

*Items on the Consent Calendar are considered to be routine by the Board of Commissioners and will be enacted by one motion and one vote. There will be no separate discussion of these items unless a Board member so requests, in which event the item will be removed from the Consent Calendar and considered separately. The City Manager will read the items recommended for approval.*

- 7.1 To approve a Joint Funding Agreement with the U.S. Geological Survey (USGS) to operate the gauging station upstream of Lock 4 on the Kentucky River and authorize the Mayor to sign all related documents (Sewer Department).

**Purpose:** To approve a Joint Funding Agreement with the U.S. Geological Survey (USGS) to operate the gauging station upstream of Lock 4 on the Kentucky River and authorize the Mayor to sign all related documents.

**Background:** When the U.S. Army Corps of Engineers turned over operation of Lock 4 to the Kentucky River Authority, the USGS took over operation of the gauging station located upstream of Lock 4. This gauging station had been funded by the Corps of Engineers. The gauging station data is used extensively by the Sewer Department to monitor river flows relative to our discharge permit requirements. Without the use of this gauging station, the Department would be required to install adequate monitoring equipment to meet our permit.

While the primary interest by the Sewer Department is stream discharge to meet the nutrient limits required by our Kentucky Pollutant Discharge Elimination System (KPDES) Permit, some of the additional data provided by the gauging station include water temperature, specific conductance, dissolved oxygen, water pH, and sediment concentration. The data collected by the station is used by USGS for a variety of purposes and is published annually and available to the public.

Approximately 11 years ago USGS began shutting down gauges across the United States due to the federal budget and looked for increased third party support to maintain the infrastructure in place. The Sewer Department was contacted at that time and was asked to participate to keep the gauging station operational. Annual (October 1, 2015 – September 30, 2016) cost to maintain the gauging station is \$4,300, with the Sewer Department funding \$3,000 and USGS funding \$1,300.

**Financial Analysis:** Funds are available in Account No. 200.68.53295. This account has \$160,000 budgeted and as of July 1 the account has \$0.00 expensed and encumbered.

**Recommendation:** Approval

**Attachment:**

- Joint Funding Agreement

**Contact Person:**

**Name:** William R. Scalf, Jr., PE  
**Title:** Director  
**Department:** Sewer  
**Phone:** 502/875-2448  
**Email:** [wscalf@frankfort.ky.gov](mailto:wscalf@frankfort.ky.gov)

- 7.2 To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Collins Lane Inflow/Infiltration Reduction and Cloverdale/Cougar Lane Stormwater Management Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Collins Lane Inflow/Infiltration Reduction and Cloverdale/Cougar Lane Stormwater Management Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$2,041,000 for the Collins Lane Inflow/Infiltration (I&I) Reduction and Cloverdale/Cougar Lane Stormwater Management Project. This project is composed of both sanitary sewer and storm water activities. Consent Judgment requires elimination of all recurring SSO's. This project is intended to reduce the Inflow/Infiltration into our sanitary sewers which will mitigate any existing or unknown SSO's through I&I reduction. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

The sanitary sewer portion is comprised of approximately 41,500 LF Rehab & Replace VCP (36,000 LF) and Cast Iron Pipe (5,500 LF) in Collins Lane area of Frankfort (Cloverdale Subdivision).

The Cloverdale Stormwater Project serves to assist the City of Frankfort in managing localized drainage, flooding and stormwater management issues as well as assist in implementing its broader MS4 nonpoint source pollution program. Drainage from this project will reduce nonpoint source pollution by capturing and infiltrating stormwater runoff with the goal of attenuating or infiltrating the first flush. It is anticipated that by reducing and managing stormwater volume in the project area, the City of Frankfort will make reasonable progress to also reducing stormwater pollutants.

The project would relieve overland flooding conditions in the Cloverdale and Cougar Lane Extension areas. Funds for the stormwater management portion of this project will be used for site selection, planning, conceptual design, design and construction. Infrastructure improvements and BMPs will be selected based on specific site conditions, modeled volume capture required and available easement and land and may include water quality improvement devices such as forebays, bioswale pre-treatment, outlet structure modification (for first flush attenuation), bio-filtration amendments and other water quality basin modifications. The project would upgrade existing pipe network and add more surface inlets and also evaluate the addition of green infrastructure and other infiltration techniques in some areas. Construction of curb and gutter may also be considered if feasible. A computer simulation model of the watershed will be developed to evaluate the various alternatives that would solve the stormwater flooding problems.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

**7.3** To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for Franklin Avenue and Meagher Avenue Sanitary Sewer Rehabilitation and Willow Street Storm Water Management Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for Franklin Avenue and Meagher Avenue Sanitary Sewer Rehabilitation and Willow Street Storm Water Management Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$1,853,750 for the Franklin Avenue and Meagher Avenue Sanitary Sewer Rehabilitation and Willow Street Storm Water Management Project. This project is composed of both sanitary sewer and storm water activities. The Consent Judgment requires mitigation of CSO's. This project is intended to remove stormwater from the combined sewers in the area, thereby reducing the amount of Inflow/Infiltration and reduce the frequency and amount of discharge from Penitentiary Branch

CSO #16. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

The sanitary component will consist of CCTV and Rehab/Replace 4,200 LF of 12", 18", and 24" collector lines. The project area has also been included in Sanitary Sewer Replacement project currently underway by the Frankfort Sewer Department to reduce the infiltration and inflow (I&I) of stormwater entering the sanitary sewer lines within the Thornhill subdivision. A critical component to this funding request will be to capture, manage, retain and reduce excess flows resulting in localized drainage and flooding issues.

The Willow Street Stormwater Project serves to assist the City of Frankfort in managing localized drainage, flooding and stormwater management issues as well as assist in implementing its boarder MS4 nonpoint source pollution program. Drainage from this project will reduce nonpoint source pollution by capturing and infiltrating stormwater runoff with the goal of attenuating or infiltrating the first flush. It is anticipated that by reducing and managing stormwater volume in the project area, the City of Frankfort will make reasonable progress to also reducing stormwater pollutants.

The project would relieve overland flooding conditions in the Willow Street subdivision. Funds for this project will be used for site selection, planning, conceptual design, and design. Infrastructure improvements and BMPs will be selected based on specific site conditions, modeled volume capture required and available easement and land and may include water quality improvement devices such as forebays, bioswale pre-treatment, outlet structure modification (for first flush attenuation), bio-filtration amendments and other water quality basin modifications. The project would upgrade existing pipe network and add more surface inlets and also evaluate the addition of green infrastructure and other infiltration techniques in some areas. Construction of curb and gutter may also be considered if feasible. A computer simulation model of the watershed will be developed to evaluate the various alternatives that would solve the stormwater flooding problems.

The Willow Street Project area is currently flat with little to no stormwater infrastructure. During rain events, Holmes Street Ditch flow stops and the pump station overruns. This project is necessary in order to address current stormwater volume and localized drainage issues which result in increased runoff volume and pollutant discharge to nearby waterways. Additionally, this project will address management of increased stormwater volume anticipated to occur as a result of current projects underway in the area aimed at reducing I&I issues to the sanitary sewer. Water quality can be improved through the use of best management and infiltration practices in addition to traditional infrastructure included with this project.

Additionally, this project has Economic Development potential by relocating existing sanitary sewers that currently bisect lots.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

**Name:** William R. Scalf, Jr., PE  
**Title:** Director  
**Department:** Sewer  
**Phone:** 502/875-2448  
**Email:** [wscalf@frankfort.ky.gov](mailto:wscalf@frankfort.ky.gov)

Tom Bradley  
Director  
Public Works  
502/352-2087  
[tbradley@frankfort.ky.gov](mailto:tbradley@frankfort.ky.gov)

Rebecca Hall  
Grants Manager  
City Manager  
502/875-8500  
[rhall@frankfort.ky.gov](mailto:rhall@frankfort.ky.gov)

7.4 To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Holly Hills and Meadowview Inflow/Infiltration Reduction and Stormwater Management Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Holly Hills and Meadowview Inflow/Infiltration Reduction and Stormwater Management Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$1,954,500 for the Holly Hills and Meadowview Inflow/Infiltration (I&I) Reduction and Stormwater Management Project. This project is composed of both sanitary sewer and storm water activities. The Consent Judgment requires the elimination of all SSO's. This project is intended to remove stormwater from the sanitary sewers in the area, thereby reducing the amount of Inflow/Infiltration and mitigating any existing or unknown SSO's through I&I reduction. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

The sanitary sewer component consists of rehabilitation of approximately 43,500 LF of 6" - 12" sanitary sewer and 216 manholes within the Holly Hills and Meadowview Subdivision. This project is intended to reduce the Inflow/Infiltration into our sanitary sewers in both neighborhoods. Currently Meadowview sewers flow to West Frankfort Pump Station, which has a recurring SSO that is also being addressed by the West Frankfort Pump Station Replacement Project. These projects are intended to eliminate the SSO through I&I reduction, increased pump station capacity and replacement of antiquated equipment.

The Holly Hills Stormwater Project serves to assist the City of Frankfort in managing localized drainage, flooding and stormwater management issues as well as assist in implementing its broader MS4 nonpoint source pollution program. Drainage from this project will reduce nonpoint source pollution by capturing and infiltrating stormwater runoff with the goal of attenuating or infiltrating the first flush. It is anticipated that by reducing and managing stormwater volume in the project area, the City of Frankfort will make reasonable progress to also reducing stormwater pollutants.

The project would also relieve overland flooding conditions in the Holly Hills project area. Funds for this project will be used for site selection, planning, conceptual design, design and construction. Infrastructure Improvements and BMPs will be selected based on specific site conditions, modeled volume capture required and available easement and land and may include water quality improvement devices such as forebays, bioswale pre-treatment, outlet structure modification (for first flush attenuation), bio-filtration amendments and other water quality basin modifications. The project would upgrade existing pipe network and add more surface inlets and also evaluate the addition of green infrastructure and other infiltration techniques in some areas. Construction of curb and gutter may also be considered if feasible. A computer simulation model of the watershed will be developed to evaluate the various alternatives that would solve the stormwater flooding problems.

Residential and commercial flooding, and also significant street flooding due to an existing inadequate storm sewer system. This project is necessary in order to address current stormwater volume and localized drainage issues which result in increased runoff volume and pollutant discharge to nearby waterways. Water quality can be improved through the use of best management and infiltration practices in addition to traditional infrastructure included with this project.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.



**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

- 7.5 To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Silver Lake Pump Station Replacement Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Silver Lake Pump Station Replacement Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$1,202,660 for the Silver Lake Pump Station Replacement Project.

The existing "Can" type pump station will be replaced with a new submersible pump station with a new pump station with backup power, which the existing pump station does not have. The new pump station will permit regular maintenance of the pump station without the need for confined space entry, which is concern for the existing pump station.

Additionally, several manholes and approximately 100 LF of gravity sewer are anticipated to route the sewer lines to the new pump station. This project will eliminate SSO # 7. The new pump station will have controls at a higher elevation to protect from flooding. Additionally the wet well will be at a higher elevation permitting operation to a 25 year flood event.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Rebecca Hall
<b>Title:</b>	Director	Grants Manager
<b>Department:</b>	Sewer	City Manager
<b>Phone:</b>	502/875-2448	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

**7.6** To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Capital Avenue River Interceptor Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Capital Avenue River Interceptor Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$1,750,000 for the Capital Avenue River Interceptor Project. As part of the Long Term Control Plan, the Sewer Department's engineer has recommended increasing the capacity of the Interceptor to assist with the mitigation of the CSO's along the river. Additionally, the Interceptor is a source of Inflow/Infiltration (I&I) due to the condition of the line and its proximity to the Kentucky River. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

This project consists of evaluating the condition of two (2) 8" and one (1) 18" DIP siphons and 4600 LF of 30" and 48" interceptor sewer by CCTV or other acceptable method. Following the condition assessment a determination will be made to either rehabilitate the existing line and install a parallel line or construct a new larger pipe parallel to the existing line. Additionally, as part of this project an evaluation will be made to determine if some of the CSO's in the line can be eliminated by consolidation.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Rebecca Hall
<b>Title:</b>	Director	Grants Manager
<b>Department:</b>	Sewer	City Manager
<b>Phone:</b>	502/875-2448	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

**7.7** To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Two Creeks Upper & Blanton Acres Inflow/Infiltration (I&I) Reduction and Stormwater Management Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Two Creeks Upper & Blanton Acres Inflow/Infiltration (I&I) Reduction and Stormwater Management Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$2,175,965 for the Two Creeks Upper & Blanton Acres

Inflow/Infiltration (I&I) Reduction and Stormwater Management Project. This project is composed of both sanitary sewer and storm water activities. The Consent Judgment requires the elimination of all SSO's. This project is intended to remove stormwater from the sanitary sewers in the area, thereby reducing the amount of Inflow/Infiltration and mitigating any existing or unknown SSO's through I&I reduction. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

The Sewer Department is working to reduce I&I of stormwater entering the sanitary sewer lines within the subdivisions of Two Creeks Upper and Blanton Acres. The work will consist of cured-in-place-pipe lining, service connection replacements, and repairs to broken or fractured pipe lines. The Sewer Department is also working to upsize sewer lines within the Two Creeks Upper subdivision to be able to provide additional pipe capacity and therefore reduce the risk of sanitary sewer overflows. Consent Judgment requires elimination of all recurring SSO's.

Another critical component to this project will be to capture, manage, retain and reduces excess flows resulting in localized drainage and flooding issues. The Blanton Acres Stormwater Project serves to assist the City of Frankfort in managing localized drainage, flooding and stormwater management issues as well as assist in implementing its broader MS4 nonpoint source pollution program. Drainage from this project will reduce nonpoint source pollution by capturing and infiltrating stormwater runoff with the goal of attenuating or infiltrating the first flush. It is anticipated that by reducing and managing stormwater volume in the project area, the City of Frankfort will make reasonable progress to also reducing stormwater pollutants.

The project would relieve overland flooding conditions in the Blanton Acres subdivision. Funds for this project will be used for site selection, planning, conceptual design, and construction. Infrastructure improvements and BMPs will be selected based on specific site conditions, modeled volume capture required and available easement and land and may include water quality improvement devices such as forebays, bioswale pre-treatment, outlet structure modification (for first flush attenuation), bio-filtration amendments and other water quality basin modifications. The project would upgrade existing pipe network and add more surface inlets and also evaluate the addition of green infrastructure and other infiltration techniques in some areas. Construction of curb and gutter may also be considered if feasible. A computer simulation model of the watershed will be developed to evaluate the various alternatives that would solve the stormwater flooding problems.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

**7.8** To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the East Main Interceptor and Linden Stormwater Management Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the East Main Interceptor and Linden Stormwater Management Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$1,664,000 for the East Main Interceptor and Linden Stormwater Management Project. This project is composed of both sanitary sewer and storm water activities. The Consent Judgment requires the elimination of all SSO's. This project is intended to remove stormwater from the sanitary sewers in the area, thereby reducing the amount of Inflow/Infiltration and mitigating any existing or unknown SSO's through I&I reduction. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

The East Main Interceptor runs along the center line of East Main Street (US 60) from East Broadway Street to around Graham Avenue. The Existing interceptor is clay and has multiple sags, deflected joints, protruding taps and holes and in some areas the lines are unable to be inspected by camera. In 1959, KYTC widened the roadway from 2 lanes to 4 lanes. A storm sewer was constructed with the road widening which was supposed to take storm water off the interceptor and create a separate system; however, smoke testing demonstrated storm connections to the sanitary. One block on the downstream end of the project share a common lateral that ties into the interceptor at an unknown location. The common lateral is unable to be located or inspected, but is broken or collapsed causing backups and creating a maintenance challenge. The project will reconstruct approximately 2,900 linear feet of interceptor in some areas, building a new lateral extension to service the previously mentioned downstream properties, slip lining and/or pipe bursting and reinstating property service connections.

The Linden Stormwater Project serves to assist the City of Frankfort in managing localized drainage, flooding and stormwater management issues as well as assist in implementing its broader MS4 nonpoint source pollution program. Addressing drainage from this project will reduce nonpoint source pollution by capturing and infiltrating stormwater runoff with the goal of attenuating or infiltrating the first flush. It is anticipated that by reducing and managing stormwater volume in the project area, the City of Frankfort will make reasonable progress to also reducing stormwater pollutants.

The project proposed is aimed to study whether the downstream capacity conditions can accommodate flow from Linden Ave project area or whether to tie in Elm Street and associated flow at the end of East Main Street. KYTC widened the roadway from 2 lanes to 4 lanes. A storm sewer was constructed with the road widening which was supposed to take storm water off the interceptor and create a separate system; however, smoke testing demonstrated storm connections to the sanitary.

The project would relieve overland flooding conditions in the Linden Area subdivision. Funds for this project will be used for site selection, planning, conceptual design, and design. Infrastructure improvements and BMPs will be selected based on specific site conditions, modeled volume capture required and available easement and land and may include water quality improvement devices such as forebays, bioswale pre-treatment, outlet structure modification (for first flush attenuation), bio-filtration amendments and other water quality basin modifications. The project would upgrade existing pipe network and add more surface inlets and also evaluate the addition of green infrastructure and other infiltration techniques in some areas. Construction of curb and gutter may also be considered if feasible. A computer simulation model of the watershed will be developed to evaluate the various alternatives that would solve the stormwater flooding problems.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA
- Procurement System Certification

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

- 7.9** To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Thornhill Sanitary Sewer Replacement Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Thornhill Sanitary Sewer Replacement Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$4,026,000 for the Thornhill Sanitary Sewer Replacement Project. This project is composed of both sanitary sewer and storm water activities. This project is intended to remove stormwater from the sanitary sewers in the area, thereby reducing the amount of Inflow/Infiltration and mitigating any existing or unknown SSO's through I&I reduction. Reduction in I&I will also have a positive impact on flows to the Wastewater Treatment Plant (WWTP) by reducing the average daily flows discharged by the WWTP.

The current sanitary sewer collection system and storm sewer conveyance system are both over 50 years old and in poor condition.

- These systems were built in a "piece-mill" manner, with many public sewers built across private property.
- There are several areas where a single lateral serves multiple properties, which is an undesirable situation that does not conform to the City's current sanitary sewer ordinance.
- The inflow & infiltration is excessive in this area, which leads to capacity issues in the downstream sewers, along with excessive treatment costs.
- The existing storm inlets do not adequately intercept the storm water runoff and the storm sewer pipes do not adequately convey the runoff from the subdivision. The subdivision is plagued by ponding at intersections and runoff spilling across the streets.

The scope of this project includes replacing aging sanitary sewer collection lines in the Thornhill Subdivision. The project estimated quantities are:

- 11,360 LF of 8" PVC gravity collection lines
- 8,200 LF of 6" PVC laterals
- 153 clean-out boxes
- 74 precast concrete manholes

The project also includes replacing existing storm sewer pipes and construct new pipes and inlets in the Thornhill Subdivision. The project estimated quantities are:

- 3,050 LF of 15", 18" 24" and 30" storm sewer pipes
- 32 storm drainage structures

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

- 7.10** To authorize permission to decline an offer to submit an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Mero Street Pump Station Replacement Project and to authorize the Mayor to sign all related project documents (Sewer Department).

**Purpose:** The purpose of this item is to consider declining an offer to submit an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Mero Street Pump Station Replacement Project and to authorize the Mayor to sign all related project documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$2,050,000 for the Mero Street Pump Station Replacement Project. This project has been programmed as part to the Sewer Department's Long Term Control Plan to replace and relocate a pump station that currently is located on the Kentucky River side of the floodwall and therefore not protected from flood waters. When the Kentucky River floods and water reaches a specific elevation the station is required to be turned off due to river water entering the station's wet well, which causes increased discharge from the Combined Sewer Overflows located in the immediate vicinity. The project is also programmed to increase the pump station capacity and wet well storage.

A consultant has not been selected at this time and due to the complexity of design and coordination with other agencies the Sewer Department does not feel a consultant can be selected, design completed and under construction in the time frame required by the loan. It is the intent of the Sewer Department to select an engineer, develop a concept design and begin coordination with appropriate agencies this Fiscal Year and resubmit the project for the 2018 funding cycle at which time a much better project cost estimate will be available.

**Financial Analysis:** Declining the loan has no financial impact on the Sewer Department

**Recommendation:** Decline the invitation

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
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- 7.11 To authorize the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Buffalo Alley Pump Station Replacement Project and to authorize the Mayor to sign all project related documents (Sewer Department).

**Purpose:** The purpose of this item is to consider authorizing the submission of an application to the Kentucky Infrastructure Authority (KIA) for a FY 2017 Clean Water State Revolving Fund (SRF) loan for the Buffalo Alley Pump Station Replacement Project and to authorize the Mayor to sign all project related documents.

**Background:** The Sewer Department has been notified that funds are available for the 2017 funding cycle for the Clean Water State Revolving Fund and the Sewer Department has been invited to submit an application for funding in the amount of \$1,300,000 for the Buffalo Alley Pump Station Replacement Project.

The existing pump station also has a constructed CSO in the wet well and has reached its useful life and needs replacement and the Consent Judgment requires the mitigation of all CSO's. The project scope currently calls to replace and possibly relocate the existing pump station and evaluate the collection lines that serve the station and repair or replace as needed. The Buffalo Alley Pump Station is currently located on a steep, unstable bank of the Kentucky River and the Sewer Department has concerns that failure of the bank will result in the pump station sliding in the Kentucky River. The new Pump Station will either be located away from the river bank or river bank will require stabilization.

Once the application has been approved by KIA the Sewer Department still has the opportunity to decline accepting the funding. While we will not know the interest rate on the loan until we receive the Conditional Commitment Letter, we anticipate it will be 1.75%. Funds should be available sometime early 2018 and construction must begin before December 31, 2018.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachment:**

- Invitation Letter from KIA

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley	Rebecca Hall
<b>Title:</b>	Director	Director	Grants Manager
<b>Department:</b>	Sewer	Public Works	City Manager
<b>Phone:</b>	502/875-2448	502/352-2087	502/875-8500
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>

- 7.12 Approval of a construction contract to Lagco Excavation for repairs to sewer lines in the area of 2<sup>nd</sup> Street and Logan Street, and to authorize the Mayor to sign all documents related to project (Sewer Department).

**Purpose:** Approval of a construction contract to Lagco Excavation for repairs to sewer lines of the floodwall where there are two sewer pipe penetrations in the area of 2<sup>nd</sup> Street and Logan Street, and to authorize the Mayor to sign all documents related to project.

**Background:** During a recent inspection of the floodwall by the Corps of Engineers a deficiency was found in two sewer pipes passing through the floodwall in the area of 2<sup>nd</sup> Street and Logan Street. The Corp of Engineers has mandated that this issue be resolved.

The project was originally advertised in the fall of 2015 and bids were opened on November 25 and the bids were well above the engineer's estimate and had a large variability between bids. In December of 2015 the commission approved rejecting the bids and rebidding at a later date. The plans have subsequently been revised in an attempt to lower the cost of the project. Some of these items that were revised include:

- Public Works will empty and move the planters that are part of the flood wall prior to the start of construction;
- Public Works will assume responsibility for closing the temporary gap in the floodwall in the event of a flood during construction;
- Plans were revised in an attempt to remove ambiguities and better clarify the contractor's responsibilities.

Bids were opened on July 14 and bids were as follows:

Lagco Excavation	\$169,047.00
Smith Contractors	\$378,000.00
Pace Contracting	\$400,000.00
Engineers Estimate	\$80,000.00

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachments:**

- Bid Tab
- Engineer's letter of recommendation
- Project Map

**Contact Persons:**

<b>Name:</b>	William R. Scalf, Jr., PE	Tom Bradley, PE
<b>Title:</b>	Director	Director
<b>Department:</b>	Sewer	Public Works
<b>Phone:</b>	502/875-2448	502/352-2087
<b>Email:</b>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>	<a href="mailto:tbradley@frankfort.ky.gov">tbradley@frankfort.ky.gov</a>

- 7.13 Approval of 4<sup>th</sup> and final Contract Renewal to a Professional Services Agreement with DLZ Kentucky, Inc. (DLZ) to serve as the Wet Weather Program Manager for the City of Frankfort Sewer Department and authorize the Mayor to sign all documents associated with the Amendment (Sewer Department).

**Purpose:** The purpose of this item is to consider approval of the 4<sup>th</sup> and final Contract Renewal with DLZ Kentucky, Inc. (DLZ) to assist the Sewer Department with complying with the requirements of the Consent Judgment, and any additional requirements from the Kentucky Energy and Environment Cabinet (KEEC) and/or the USEPA Region 4 and authorize the Mayor to sign all documents associated with the Amendment.

**Background:** The Sewer Department entered into a Consent Judgment with the Kentucky Environmental and Public Protection Cabinet in September 2007, now called the Kentucky Energy and Environment Cabinet. An Administrative Order was issued by the USEPA Region 4 in 2008 and a release was issued by the USEPA in the fall of 2015.



A Request for Qualifications (RFQ) was advertised and Statements of Qualification (SOQ) were received from four firms. The top ranked firms were interviewed and DLZ was unanimously selected as the most qualified of the firms interviewed. DLZ was awarded the contract in June 2012 for Wet Weather Program Manager to provide program support and the 1<sup>st</sup> Contract Renewal was approved by the City Commission in June 2013. The 2<sup>nd</sup> Contract Renewal was approved by the City Commission in June 2014. The 3<sup>rd</sup> contract renewal was approved by the City Commission in July 2015 and expired June 30, 2016. The 4<sup>th</sup> contract renewal will become effective July 1, 2016 and will expire on June 30, 2017.

Program support includes program oversight, individual project oversight, scheduling, cost estimating, and other support activities as needed. The Agreement has a cap of \$250,000 per year and tasks are authorized and executed by individual work orders. Based upon anticipated workload for DLZ the 3<sup>rd</sup> Contract Renewal had a cap of \$200,000, a reduction of \$50,000. This 4<sup>th</sup> Contract Renewal has a cap of \$150,000 as the Sewer Department's needs continue to decrease. Fees are billed hourly with a maximum fee approved in writing by the work order.

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.54390. The budget for this account is \$930,000.00 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachments:**

- 4<sup>th</sup> Contract Renewal
- Hourly Rate Schedule

**Contact Person:**

**Name:** William R. Scalf, Jr., PE  
**Title:** Director  
**Department:** Sewer  
**Phone:** 502/875-2448  
**E-mail:** [wscalf@frankfort.ky.gov](mailto:wscalf@frankfort.ky.gov)

**7.14 REMOVED**

**7.15** To authorize the purchase of one (1) 2017 Ford Explore Detective vehicle and allow the Mayor to sign all related documents (Police).

**Purpose:** Request approval to purchase one (1) 2017 Ford Explore Detective vehicle utilizing a \$10,500.00 trade allowance the department has with Paul Miller Ford and funds from the Police Department US Justice Asset Forfeiture Account.

**Background:** Over the past several years, Police has worked to improve the overall quality of the marked and unmarked fleet. Through the purchase of an average of one new unmarked vehicle each year since 2011, that quality has increased exponentially. With the rotation of 1 new unmarked vehicles each year, we have systematically began to reduce the overall number of vehicles in the fleet by surplusing, on average, 9 to 12 cars per year. By maintaining this purchase/surplus cycle, we have decreased needed maintenance expenses, professionalized the appearance of the fleet, and reduce the total number of vehicles needed by the department. By maintaining the purchase of 1 unmarked vehicle, we are very near to a balanced fleet that, within the next year, or two, we should be able to cycle out the same number that are cycled in. Also, by using the \$10,500.00 trade allowance with Paul Miller Ford and funds from the Police Department US Justice Asset Forfeiture Account this vehicle can be purchased without impacting the department's current budget.

**Financial Analysis:** The cost of the vehicle on State Contract is \$32,090.44. The cost total cost for up-fit (lighting equipment etc.) is \$3,782.27. This brings the total cost of the \$35,872.71. Currently the department has a \$10,500.00 trade allowance with Paul Miller Ford that will be used to offset the total purchase cost of this vehicle. Because of this trade allowance the total cost of this vehicle purchase is \$25,372.71. The remainder of the cost will come from funds that are available in the Police Department US

Asset Forfeiture Account. These monies can only be used for law enforcement purposes. Funds are available in Account No. 645.00.51100. Please note that the price quote for the vehicle and up-fitting are from Paul Miller Ford under State Price Contract. Funds are available in Account No. 100.43.54315.

**Recommendation:** Approval

**Attachments:**

- Line item quote from Paul Miller Ford for vehicle and complete up-fitting

**Contact Person:**

**Name:** Robert Warfel  
**Title:** Major  
**Department:** Police Department  
**Phone:** 502/352-2069  
**Email:** [rwarfel@frankfort.ky.gov](mailto:rwarfel@frankfort.ky.gov)

- 7.16** To authorize the purchase of three (3) 2017 Ford Police Interceptor Utility patrol vehicles and allow the Mayor to sign all related documents (Police).

**Purpose:** Request approval to purchase three (3) 2017 Ford Police Interceptor Utility patrol vehicles utilizing funds from FY 2016-2017 budget.

**Background:** Over the past several years, Police has worked to improve the overall quality of the fleet. Through the purchase of an average of 6 new patrol vehicles each year since 2011, that quality has increased exponentially. With the rotation of 6 new vehicles each year, we have systematically began to reduce the overall number of vehicles in the fleet by surplus, on average, 9 to 12 cars per year. By maintaining this purchase/surplus cycle, we have decreased needed maintenance expenses, professionalized the appearance of the fleet, and reduce the total number of vehicles needed by the department. By maintaining the purchase of 6 vehicles, we are very near to a balanced fleet that, within the next year, or two, we should be able to cycle out the same number that are cycled in. Also, by spreading the purchase of 3 of the 6 vehicles into the new fiscal year the financial impact is greatly lessened, enhancing our ability to maintain a balanced budget.

**Financial Analysis:** The cost per vehicle on State Contract is \$28,859.57. The cost of total up-fit (stripping, equipment etc.) is \$16,001.32 per vehicle. This brings the total cost of each of the three (3) requested vehicles to \$44,860.89 per vehicle. The total cost of this vehicle purchase request is \$134,582.67 Please note that although the price quote for up-fitting is from Paul Miller Ford, the cars will be purchased from Crossroads Ford under State Price Contract. Funds are available in Account No. 100.43.54315.

**Recommendation:** Approval

**Attachments:**

- Crossroads Ford Lincoln – Sales Quotation
- Line item quote from Paul Miller Ford for complete up-fitting

**Contact Person:**

**Name:** Robert Warfel  
**Title:** Major  
**Department:** Police Department  
**Phone:** 502/352-2069  
**Email:** [rwarfel@frankfort.ky.gov](mailto:rwarfel@frankfort.ky.gov)

- 7.17** To approve the amended Memorandum of Agreement with the Lexington-Fayette Urban County Materials Recovery Facility (LEX-MRF) for the right to receive, process, market, and ship recovered material from the City of Frankfort and to authorize the Mayor to sign all related documents (Public Works).

**Purpose:** The purpose of this item is to approve the amended Memorandum of Agreement with the Lexington-Fayette Urban County Materials Recovery Facility (LEX-MRF) for the right to receive, process, market, and ship recovered material from the City of Frankfort and to authorize the Mayor to sign all related documents.

**Background:** The City of Frankfort collects curbside recycling on a weekly basis and has it transported to LEC-MRF for processing and marketing. The City of Frankfort pays LEX-MRF for processing and marketing the material and then receives payment for the market value of the material. This amended agreement raises the cost of the processing from \$35 per ton to \$50 per ton. The marketing cost (\$7) and the surcharge costs for glass (\$15 per ton) and for trash (\$25 per ton) will remain the same.

**Financial Analysis:** Based on 2014-2015 tonnage of recycling sent to LEX-MRF (1845.09 tons) the difference will be a drop in revenue of approximately \$27,676.

**Recommendation:** Approve the amended memorandum of agreement with the Lexington-Fayette Urban County Materials Recovery Facility (LEX-MRF) for the right to receive, process, market, and ship recovered material from the City of Frankfort and to authorize the Mayor to sign all related documents.

**Attachment:**

- Amended MOA **(To Be Provided)**

**Contact Person:**

**Name:** Tom Bradley, PE  
**Title:** Director  
**Department:** Public Works  
**Phone:** 502/352-2087  
**Email:** [tbradley@frankfort.ky.gov](mailto:tbradley@frankfort.ky.gov)

- 7.18 A request to approve sites for Brownfield Assessments utilizing Brownfield grant funds and designating the Mayor to execute all documents pertaining to the Brownfield Assessment grant (Grants/Sewer).

**Purpose:** To approve sites for Brownfield Assessments utilizing Brownfield grant funds.

**Background:** The City was awarded Brownfield Assessment funds in the amount of \$400,000.00 in 2014. The Brownfield Advisory Committee has received requests for assessments for the property on Versailles Road and would like the Commission's approval to move forward with these assessments.

**Financial Analysis:** The grant does not require a match in the form of cash or in-kind services. These assessments should have no additional impact on the budget.

**Recommendation:** Approval

**Attachment:** None

**Contact Persons:**

<b>Name:</b>	Rebecca Hall	William Scalf
<b>Title:</b>	Grants Manager	Sewer Director
<b>Department:</b>	City Manager	Sewer Department
<b>Phone:</b>	502/875-8500	502/875-2448
<b>Email:</b>	<a href="mailto:rhall@frankfort.ky.gov">rhall@frankfort.ky.gov</a>	<a href="mailto:wscalf@frankfort.ky.gov">wscalf@frankfort.ky.gov</a>

- 7.19 To authorize the Mayor to sign a Service Agreement between the Franklin County Health Department and the City of Frankfort (Human Resources).

**Purpose:** To authorize the Mayor to sign an agreement with Franklin County Health Department (FCHD) to provide health care services to city employees.

**Background:** This agreement with FCHD details the services they can provide to city employees. These include, but are not limited to, vaccines, shots, boosters, screenings, tests, etc. The agreement spells out the services and pricing, as well as privacy and confidentiality requirements. This agreement is for a one year period ending June 30, 2017. Various accounts (based upon which employees actually utilize the services) are charged under this contract.

**Recommendation:** Approval

**Financial Impact:** Annual cost not to exceed \$6,000.

**Attachment:**

- Service Agreement

**Contact Person**

**Name:** Kathy Fields  
**Title:** HR Director  
**Department:** City Manager/Human Resources  
**Phone:** 502/875-8500  
**Email:** [kfields@frankfort.ky.gov](mailto:kfields@frankfort.ky.gov)

7.20	<u>Personnel</u>	<u>Employee</u>	<u>Department</u>	<u>Date</u>	<u>Other</u>
	Retirement	Floyd "Len" Gillis, Jr.	Fire	7/31/16	Fire Captain/EMT (authorize payment of accrued leave)
	Retirement	Steve Clark	Fire	7/31/16	EMS Director/Paramedic (authorize payment of accrued leave)
	Retirement	Brad Gold	Fire	7/31/16	Fire Capt/Paramedic (authorize payment of accrued leave)
	Appointment	Clara Coates	PW/Transit	7/5/16	Transit Driver
	Appointment	Tony Vaughn	PW/Transit	7/5/16	Transit Driver
	Promotion	Patrick Clayton	Fire	8/1/16	Sergeant/Paramedic to Captain
	Promotion	Edward Gilchrist	Fire	8/1/16	Sergeant/EMT to Captain
	Promotion	Mark Traylor	Fire	8/1/16	Sergeant/Paramedic to Captain
	Promotion	Jonathan Mitchell	Fire	8/1/16	Firefighter II/Paramedic to Sergeant
	Promotion	Johnny Carpenter	Fire	8/1/16	Firefighter II/Paramedic to Sergeant
	Promotion	Kehl Hilbert	Fire	8/1/16	Firefighter III/Paramedic to Sergeant

**Attachments:**

- Floyd “Len” Gillis Jr. Retirement Letter
- Steve Clark Retirement Letter

**Contact Person:**

**Name:** Kathy Fields  
**Title:** H/R Director  
**Department:** City Manager  
**Phone:** 502/875-8500  
**Email:** [kfields@frankfort.ky.gov](mailto:kfields@frankfort.ky.gov)

**8. BOARD APPOINTMENTS**

**8.1 Frankfort/Franklin County Planning Commission** – Reappointment of Sherron Jackson, for a term ending 07-01-20.

**Attachments:**

- Mayor’s letter of recommendation
- Sherron Jackson resume

**9. OLD BUSINESS**

**10. NEW BUSINESS**

**10.1** Approval of a construction contract to Herrick Company for modifications to the Septage Building located at the wastewater treatment plant, and to authorize the Mayor to sign all documents related to project (Sewer Department).

**Purpose:** Approval of a construction contract to Herrick Company for modifications to the Septage Building located at the wastewater treatment plant, and to authorize the Mayor to sign all documents related to project.

**Background:** The current septage receiving equipment is no longer functioning as intended. The septage receiving station receives all grease brought to the wastewater treatment plant for processing, which minimizes the impact of the grease on the operations of the plant. The new unit has associated controls that will allow it to be connected to the new Supervisory Control and Data Acquisition (SCADA) Program that is currently in design and will allow for better tracking of haulers dumping at the wastewater treatment plant.

The Sewer Department ordered new septage receiving equipment in June 2015 and our engineer recently completed design of the building modifications to accommodate the new equipment. Bids were received on July 14 and 2 bids were submitted as follows:

Herrick Company	\$73,700.00
Smith Contractors	\$149,500.00
Engineers Estimate	\$80,000.00

**Financial Analysis:** Funds are available in Sewer Account No. 300.68.56555. The budget for this account is \$9,612,500 and as of July 1 this account had \$0.00 expensed or encumbered.

**Recommendation:** Approval

**Attachments:**

- Bid Tab
- Engineer's letter of recommendation
- Project Map.

**Contact Person:**

**Name:** William R. Scalf, Jr., PE  
**Title:** Director  
**Department:** Sewer  
**Phone:** 502/875-2448  
**Email:** [wscalf@frankfort.ky.gov](mailto:wscalf@frankfort.ky.gov)

**10.2** To ratify the Mayor's execution of the Application to Use Commonwealth Facilities.

**Purpose:** To ratify the Mayor's execution of the Application to Use Commonwealth Facilities.

**Background:** The Board of Commissioners agreed with the scheduling of a march on July 21, 2016 to show support for a unified community and its personnel involved in public safety. Public and Government leaders were to speak in support of uniting the Frankfort community. As a part of this activity, the use of the State Capitol steps was requested. An Application to Use Commonwealth Facilities was required to be completed and submitted, and due to the indemnification clause contained in the Application, the Mayor had to sign the Application. The Application was submitted on July 12, 2016, and the march was held on July 21, 2016. The Board of Commissioners did not meet between July 12, 2016, and the date of the march, July 21, 2016. Therefore, the Mayor's signature on the application requires ratification.

**Financial Analysis:** The fiscal impact of this application is negligible.

**Recommendation:** That the Commission ratify the Mayor's execution of the Application to Use Commonwealth Facilities for a march on July 21, 2016, to show support for a unified community and its personnel involved in public safety.

**Attachment:**

- Signed Application

**Contact Person**

**Name:** Tim Zisoff  
**Title:** City Manager  
**Department:** City Manager  
**Phone:** 502/875-8500  
**Email:** [tzisoff@frankfort.ky.gov](mailto:tzisoff@frankfort.ky.gov)

**11. CLOSED SESSION PER KRS 61.810 (1)(f) PERSONNEL**

**12. ADJOURNMENT**