

**CITY OF MISSION, KANSAS**  
**COMMUNITY DEVELOPMENT COMMITTEE**

**WEDNESDAY, MAY 1, 2019**

**6:30 P.M.**

**Mission City Hall**

**PUBLIC COMMENTS**

**PUBLIC PRESENTATIONS / INFORMATIONAL ONLY**

1. Lot Split, 5539 Reeds Road - Brian Scott ([page 4](#))

The applicant proposes to split the subject property, Lot 119 of Missionhill Acres, into two lots. The dimensions of both of the proposed lots would be 60 feet wide by 140 feet deep. The applicant is the current owner of the subject property. If the lot split is approved, the applicant will sell the north lot (which does not have any improvements on it) to a home builder, who will build a home on the lot for sale. The proposed lot split meets all applicable code requirements. No non-conformities would be created. The Planning Commission, at their April 22, 2019 meeting, voted 8-0 to adopt the findings of fact contained in the staff report and recommend approval of the proposed lot split Case #19-01 to the City Council.

**ACTION ITEMS**

2. Acceptance of the April 3, 2019 Community Development Committee Minutes - Martha Sumrall ([page 11](#))

Draft minutes of the April 3, 2019 Community Development Committee meeting are included for review and acceptance.

3. 2019-2020 Rock Salt - Brent Morton ([page 20](#))

Rock salt is an essential commodity for snow removal activities. The City solicits quotes every year from salt suppliers who guarantee the product will be available for delivery during winter storm events. The City's salt storage dome holds approximately 1,800 tons of salt. Based on the activity during the winter of 2018-2019, current salt stores were significantly reduced, leaving the dome approximately half full. Quotes were solicited and staff recommends a contract with Independent Salt Co. at a cost of \$59.54 per ton delivered.

4. Biennial Bridge Inspection Contract - Brent Morton ([page 23](#))

KDOT requirements specify that every bridge over twenty (20) feet in length must be inspected and inventoried every two years. Staff recommends approval of a contract with George Butler

& Associates (GBA) who is pre-qualified for the inspection work through KDOT and has completed this project for the City in the past. The contract would include inspection and inventory for all nine (9) of the bridges that require inspection within the City's jurisdiction as well as the concrete box structures under the Gateway site. The contract is in an amount not to exceed \$9,300.

5. Purchase of Carpet Extractor and Clorox Sprayer for Community Center - John Vaughn ([page 32](#))

The Sylvester Powell, Jr. Community Center has several carpeted spaces used for recreation programs, rented for business meetings, family events, church services or provided at no cost to civic groups. Staff currently uses a carpet cleaner purchased in 2012 to clean the carpets prior to each rental. The carpet cleaner was scheduled to be replaced in 2018 with a budget of \$16,000. Staff was not positioned to narrow the scope to move forward with the purchase in 2018, but following additional research and evaluation staff now recommends the purchase of a Clarke Carpet Extractor from Bill's Floor Machine Service in an amount not to exceed \$11,200. Based on the savings realized in the bids, staff also recommends adding a Clorox Total 360 Sprayer to the purchase. Currently staff is hand-wiping or mopping these areas throughout the day. Adding the Clorox Total 360 Sprayer, which is readily portable, will increase the area that can be efficiently treated in less time. The sprayer would be purchased from Pur-O-Zone in an amount not to exceed \$4,248.96.

## DISCUSSION ITEMS

6. Financing and Design of Rock Creek Improvements - Laura Smith ([page 40](#))

In the summer of 2017, subsidence of the parking lot/parking area of the Roeland Court Homes Association (RCHA) occurred. The failure accelerated the conversation surrounding the stormwater creek channel project that extended from Roeland Drive to just east of Nall. The Rock Creek Channel improvement was submitted to the Johnson County SMAC program in 2017 and was on the approved project list. However, following a review of SMAC Projects in February/March of this year, it has been determined that no County funding would be available for this project in the foreseeable future. In order to address the issues at the Roeland Court Townhomes, and the erosion issues that are impacting the MD Management parking lot, the City needs to make a decision about the scope of the project to advance both design and construction in 2019. Staff will review financing and design considerations.

7. Selection of Committee Chair & Vice Chair - Laura Smith ([page 67](#))

In accordance with Section 130.010 (B) of the City's Municipal Code, "On an annual basis, on or before the first June Council meeting, the City Council shall vote to elect the chairperson and vice chairperson of the Finance and Administration Committee and the Community Development Committee." Committee Chairs are appointed for one year. City Council Policy 104 outlines the practices and procedures of the Council Committees. This item will be placed under "New Business" on the May 15, 2019 City Council agenda.

## OTHER

Department Updates - Laura Smith

**Kristin Inman, Chairperson**  
**Sollie Flora, Vice-Chairperson**  
***Mission City Hall, 6090 Woodson St***  
***913-676-8350***

<b>City of Mission</b>	Item Number:	1.
<b>INFORMATIONAL ITEM</b>	Date:	April 23, 2019
<b>COMMUNITY DEVELOPMENT</b>	From:	Brian Scott

Informational items are intended to provide updates on items where limited or no discussion is anticipated by the Committee.

**RE:** Lot Split Lot 119 Missionhill Acres, 5539 Reeds Road

**DETAILS:** In accordance with the presented survey, the applicant proposes to split the subject property, Lot 119 of Missionhill Acres, into two lots. The dimensions of both of the proposed lots would be 60 feet wide by 140 feet deep. The applicant is the current owner of the subject property. If the lot split is approved, the applicant will sell the north lot (which does not have any improvements on it) to a home builder, who will build a home on the lot for sale.

The proposed lot split meets all applicable code requirements. No non-conformities would be created.

A similar lot split on Maple, directly behind the subject property, was approved last spring. And another on Maple was approved this past winter.

**Planning Commission Recommendation**

The Planning Commission, at their April 22, 2019 meeting, voted 8-0 to adopt the findings of fact contained in the staff report and recommend to the City Council approval Case #19-01 a Lot Split of Lot 119 Missionhill Acres, 5539 Reeds Road.

**CFAA CONSIDERATIONS/IMPACTS:** NA

Related Statute/City Ordinance:	Including but not limited to 455.090, 410.010, 405.020, 415.010
Line Item Code/Description:	NA
Available Budget:	NA

**STAFF REPORT**  
**Planning Commission Meeting April 22, 2019**

**AGENDA ITEM NO.:** 1.

**PROJECT # / TITLE:** Case # 19-01

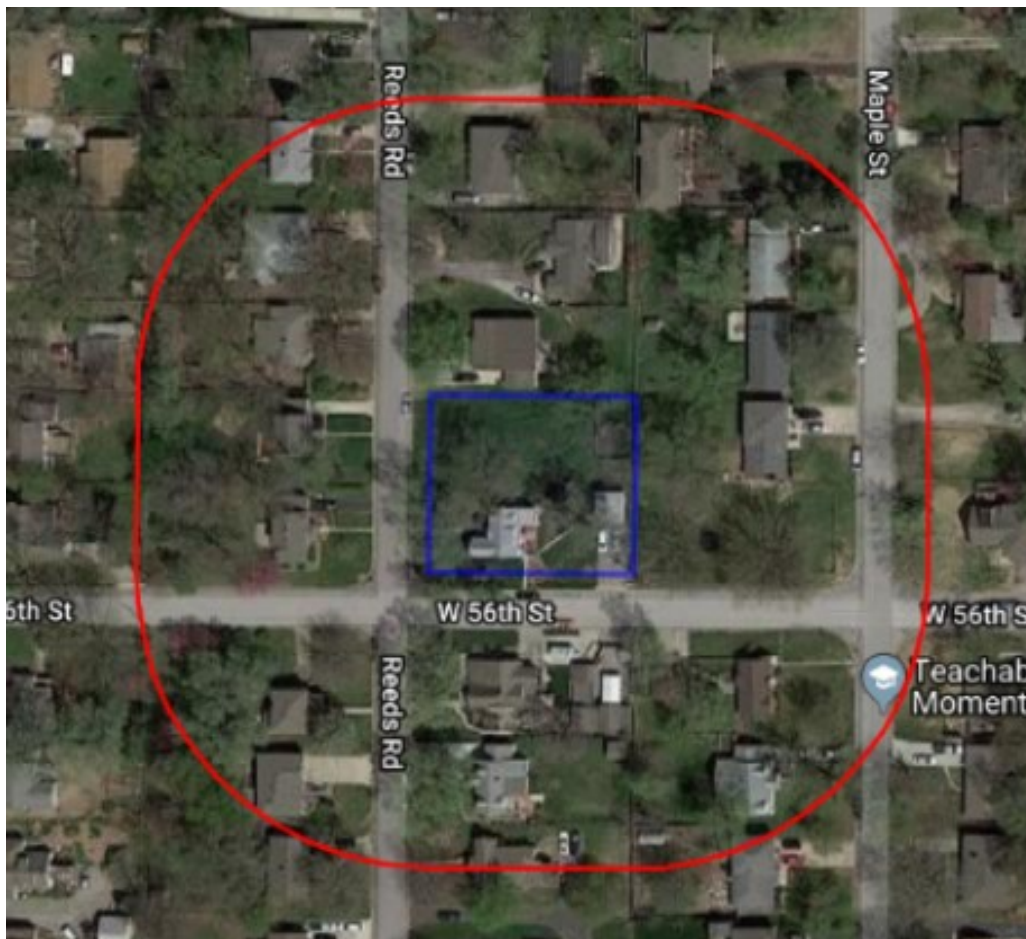
**REQUEST:** Lot Split; Lot 119 of Missionhill Acres

**LOCATION:** 5539 Reeds Road  
Mission, Kansas 66202

**PROPERTY OWNER/APPLICANT:** Lon V. Silver Trust No. 1  
131 Johnson St.  
Morganville, KS 67468

**PUBLIC HEARING:** April 22, 2019 (Published April 2, 2019 The Legal Record)

**STAFF CONTACT:** Brian Scott, Assistant City Administrator



**Property Information:**

Zoning of the Subject Property

The subject property is currently zoned Single-Family Residential District “R-1.”

Surrounding properties are zoned and developed as follows:

All surrounding properties to the north, east, south and west are zoned Single-Family Residential District “R-1” as well, and all are single-family, detached dwellings.

Comprehensive Plan Future Land Use Recommendation for this area:

The Comprehensive Plan indicates this area is appropriate for low-density residential neighborhoods with a variety of housing types and schools, religious institutions, parks, and other civic uses.

**Background:**

There is currently a two-story, single-family home, built in 1940, located on the southern portion of the subject property. The owner of the subject property is the applicant. The occupant of the home is a family member of the applicant. If the lot split is approved, the applicant intends to sell the northern lot (the portion of the subject property that does not have an improvement) to Steve Clayton of Clayton Homes for the construction of a new single-family home to be sold.

**Analysis:**

Lots

In the presented survey the applicant proposes to split the subject property, Lot 119 of Missionhill Acres, into two lots. The dimensions of both of the proposed lots would be 60 feet wide by 140 feet deep.

City Code Section 410.010 (I) states any single-family dwelling constructed, reconstructed or altered shall require a lot having a width of not less than seventy (70) feet and an average depth of one hundred ten (110) feet, with the following exception:

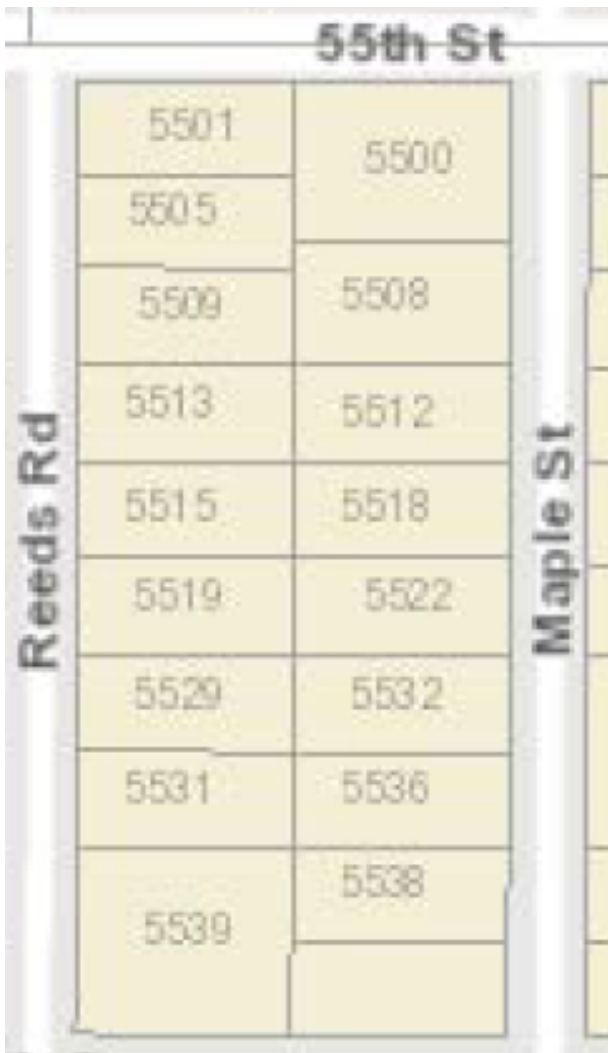
Any lot may be split to a minimum width of sixty (60) feet and depth of one hundred ten (110) feet if it complements the overall character of the adjacent neighborhood. In considering applications for a lot split to a width of less than seventy (70) feet, the lot width of any newly created lot may not be less than seventy-five percent (75%) of the average front lot width of lots within the subject property's block.

Section 405.020 defines a block as a, “piece or parcel of land entirely surrounded by public highways or streets other than alleys.”

The subject block is bounded by Reeds Road, 55th Street, Maple Street, and 56th Street.

The dimensions of the surrounding lots on the subject block are as follows:

Address	Front Lot Width (Ft)	Address	Front Lot Width (Ft)
5501 Reeds	60.0	5500 Maple.	120.0
5505 Reeds	60.0		
5509 Reeds.	62.5	5508 Maple	80.0
5513 Reeds	62.5	5512 Maple	62.5
5515 Reeds	62.5	5518 Maple	60.0
5519 Reeds	62.5	5522 Maple	65.0
5529 Reeds	62.5	5532 Maple	62.5
5531 Reeds	62.5	5536 Maple	62.5
Proposed Lot	60.0	5538 Maple	60.0
5539 Maple St	60.0	5540 Maple	60.0



The average lot width (mean) on the subject block is 68.31'.

Seventy-five percent (75%) of average lot width would be 51.23'.

The proposed lot width for both lots would be 60.0' and the depth 140'.

All lots in this block are 140' deep.

A similar lot split at 5538 Maple St. (directly behind the subject property) was approved last spring by the Planning Commission and the City Council. And, a lot split at 5529 Maple was approved this past December by the Planning Commission and City Council.

Lots are defined as, "a parcel of land occupied, or to be occupied, by one (1) main building or unit group of buildings and the accessory buildings or uses customarily incident thereto, including such open spaces as are required under these regulations." A "lot", as used in this Title, may consist of one (1) or more platted lots or tract or tracts as conveyed or parts thereof.

Lots on the subject block are highlighted in blue.

**Section 445.360 - Floor area**

All new single-family dwellings must have a minimum ground floor area of 864 square feet. A building permit is required prior to construction. This standard, and all other zoning requirements, will be reviewed at that time.

**Suggested Findings of Fact - 455.090 Regulation Governing Lot Splits.**

All lot splits must have Planning Commission and City Council approval. New lots so created must conform to current zoning width and depth requirements. Applications for lot splits must be accompanied by a survey showing the new lots to be created along with a legal description of each new lot.

The proposed lot split is greater than 75% of the average lot width of the surround block as required by the current zoning standards. A survey and legal descriptions have been provided. No non-conformities are created by the lot split.

**Staff Recommendation**

Staff recommends the Planning Commission adopt the findings of fact contained in this staff report and recommend approval of Case # 19-01, a Lot Split for Lot 119 of Missionhill Acres, to the City Council.

**Planning Commission Recommendation**

The Planning Commission held a public hearing at its regular meeting on Monday, April 22, 2019 to take public comment and provide due consideration of this application. Once the public hearing was closed and consideration given, the Planning Commission voted 8-0 to recommend to the City Council approval of Case # 19-01 a Lot Split of Lot 119 Missionhill Acres, 5539 Reeds Road.

**City Council Action**

City Council will meet on Wednesday, May 15, 2019 to consider the recommendation of the Planning Commission regarding this application.



# CERTIFICATE OF SURVEY

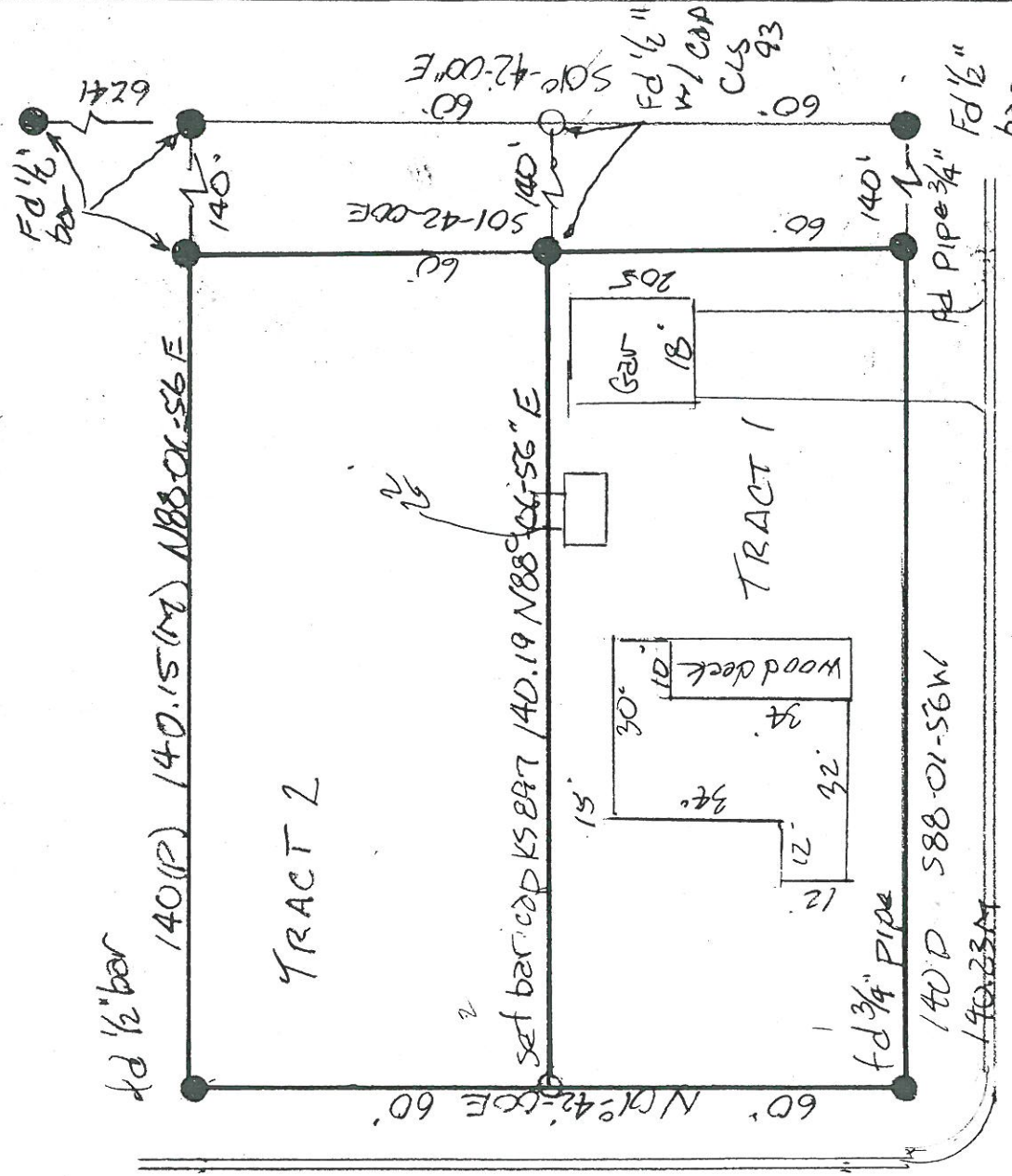
DATE: 3/22/19  
 ORDERED BY: Charles  
 FOR: Lon Silver  
 5539 Reeds  
 Mission, Kansas  
 PARENT TRACT



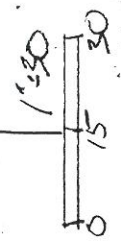
7133 West 80th Street, Suite 210  
 Overland Park, KS 66204  
 Phone: (913) 381-4488  
 FAX: (913) 381-3048  
 page 1 of 2  
 JOB NO. 2941.22

DESCRIPTION: Lot 119, MISSIONHILL ACRES, a subdivision in Mission, Johnson County, Kansas

No title report furnished. Not responsible for unplatted esm'ts.



56<sup>th</sup> St



I hereby certify that a Survey of the above described property has been made under my supervision and the results are as shown hereon.  
 This survey meets or exceeds the minimum standard for property Boundary Surveys for this state.

# CERTIFICATE OF SURVEY

DATE: 3/22/19

ORDERED BY: Charles

FOR: Lon Silver  
5539 Reeds  
Mission, Kansas



7133 West 80th Street, Suite 210  
Overland Park, KS 66204  
Phone: (913) 381-4488

FAX: (913) 381-3048  
page 2 of 2

JOB NO. 2941.22

DESCRIPTION: Lot 119, MISSIONHILL ACRES, a subdivision in Mission,  
Johnson County, Kansas

No title report furnished. Not responsible for unplatted esm'ts.

## Suggested Legal Descriptions

### TRACT 1

All that part of Lot 119, MISSION HILL ACRES, a subdivision in Mission, Johnson County, Kansas described as follows:

Beginning at the Southwest corner of said Lot 119; thence North 1°-39'-42" West along the West line of said Lot 119 60.0 feet; thence North 88°-01'-56" East 140.19 to a point on the East line of said Lot 119; thence South 01°-42' East along said East line 60.0 feet to the Southeast corner thereof; thence South 88°-01'-56" West 140.23 feet to the point of beginning.

### TRACT 2

60.0  
Lot 119 MISSION HILL ACRES, a subdivision in Mission, Johnson County, Kansas EXCEPT:  
Beginning at the Southwest corner of said Lot 119; thence North 1°-39'-42" West along the West line of said Lot 119 60.0 feet; thence North 88°-01'-56" East 140.19 to a point on the East line of said Lot 119; thence South 01°-42' East along said East line 60.0 feet to the Southeast corner thereof; thence South 88°-01'-56" West 140.23 feet to the point of beginning.

I hereby certify that a Survey of the above described property has been made under my supervision and the results are as shown hereon.

This survey meets or exceeds the minimum standard for property Boundary Surveys for this state.

<b>City of Mission</b>	Item Number:	2.
<b>ACTION ITEM SUMMARY</b>	Date:	April 4, 2019
<b>Administration</b>	From:	Martha Sumrall

Action items require a vote to recommend the item to full City Council for further action.

**RE:** April 3, 2019 Community Development Committee minutes.

**RECOMMENDATION:** Review and accept the April 3, 2019 minutes of the Community Development Committee.

**DETAILS:** Minutes of the April 3, 2019 Community Development Committee meeting are presented for review and acceptance. At the committee meeting, if there are no objections or recommended corrections, the minutes will be considered accepted as presented.

Draft minutes are linked to the City Council agenda packet so that the public may review the discussion from the committee meeting in advance of the Council action on any particular item.

**CFAA CONSIDERATIONS/IMPACTS:** N/A

Related Statute/City Ordinance:	
Line Item Code/Description:	
Available Budget:	

## **MINUTES OF THE MISSION COMMUNITY DEVELOPMENT COMMITTEE**

April 3, 2019

The Mission Community Development Committee met at Mission City Hall, Wednesday, April 3, 2019 at 6:30 p.m. The following committee members were present: Pat Quinn, Hillary Thomas, Arcie Rothrock, Nick Schlossmacher, Debbie Kring, Kristin Inman, Ken Davis and Sollie Flora. Mayor Appletoft was also present. Councilmember Inman called the meeting to order at 6:30 p.m.

Also present were City Administrator Laura Smith, Assistant City Administrator Brian Scott, City Clerk Martha Sumrall, Chief Ben Hadley, Assistant to the City Administrator Emily Randel, and Street Superintendent Brent Morton.

### **Acceptance of March 6, 2019 Community Development Committee Minutes**

The March 6, 2019 Community Development Committee Minutes were provided to the committee in the packet. There being no objections or corrections, the minutes were accepted as presented.

### **Update to Tree Plan**

Ms. Smith reported that per Chapter 230 of Mission's Code, the Parks, Recreation, and Tree Commission is responsible for the Tree Plan, which is presented to Council for approval. This is also a requirement to maintain our certification as a Tree City USA. This plan is to be updated in even-numbered years, but due to transitions last year it was not completed. In 2020, the Tree Plan will be updated again to get back on the regular schedule. She stated most of the recommended changes this year pertain to updated wording to reflect "Parks, Recreation and Tree Commission" rather than the former Tree Board.

Councilmember Davis asked if information on interfacing with KDOT should be added to the Tree Plan and Ms. Smith asked that any information he may have be sent to her and they will consider adding those changes in the future.

Councilmember Quinn recommended that the City of Mission revised Tree Plan for 2019 be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **Olsson Task Order - Engineering for 2019 Lamar UBAS Treatment**

Mr. Morton stated that improvements to Lamar from Shawnee Mission Parkway to Foxridge was originally included in the 2019 CIP, but it is recommended that this be moved to 2020. UBAS treatment is now a CARS eligible improvement and the estimated cost of the project at this time is \$555,848. We also have \$68,000 in Safe Routes to Schools funding for bike lanes from

Foxridge to Johnson Drive, and sharrows from Johnson Drive to Shawnee Mission Parkway. That funding is available in 2020. He stated to be sure this project is built to specifications, draft design plans and standard detail sheets along with a general layout of the project must be completed. He stated there is an underdrain near QuikTrip that continues to fail, along with other underdrains and box replacements that should be included in the project. By moving the project to 2020 for CARS funding, this will allow us to expand the project to include more curbs, etc. The UBAS will allow us to maintain the road until a full depth replacement is required. This task order with Olsson is for engineering services in an amount not to exceed \$26,953.

Councilmember Thomas requested additional information on the Safe Routes to Schools funding. Mr. Morton stated this is a two-year application process and we did not meet deadlines for 2019 funding. By moving ahead with design for the project this year, it will be ready to go to construction in early 2020. This will also allow for Public Works crews to complete some full depth patches prior to UBAS treatment.

Councilmember Davis recommended that the Task Order with Olsson for Lamar Avenue engineering services in an amount not to exceed \$26,953 be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **51st Street & Lamar Traffic Signal Repairs**

Mr. Morton reported that the traffic signal at 51st and Lamar has been in recall mode for the last six months due to the condition of the pavement, which causes the loops to fail. This issue was discussed at the last committee meeting and staff is recommending upgrading the signal with a video detection system. He stated with this upgrade, the cost for this signal would increase to \$855.41 a month for a total annual cost from \$2,572.32 to \$10,264.92. He stated the cost to completely reconstruct the intersection so the loops do not fail would be approximately \$140,000. He also stated this is a school zone and the public has been calling about this issue.

Discussion by the committee continued on why the pavement in this area continues to fail (old and shallow with slits in it where the loops have been placed), when full depth replacement of this are might be scheduled, and whether this section of street is CARS eligible.

Councilmember Quinn asked if the total to reconstruct the intersection is \$140,000, are we not spending a similar amount over the next 14 years, and should we consider improvements now. Councilmember Schlossmacher asked the cost to purchase this light from KCPL and Mr. Morton stated it would be approximately \$300,000-\$400,000. Discussion continued on whether we should consider rebuilding the intersection now or wait until there is possible CARS funding and purchase the signal at that time. The committee also discussed which signals are owned by the City (Mr. Morton listed). Ms. Smith asked if Council would like to revisit the issue of buying traffic signals. Staff can analyze what we are spending annually on signals, and she noted that because the signals are not metered they are not included in the KCPL Renewables Direct Program. The committee also discussed the status of the street inventory and asset

management. Councilmember Quinn asked if there will be any street work required with the video system, and Mr. Morton stated there will not.

Councilmember Davis recommended that the proposal from KCPL to upgrade the signal at 51st Street and Lamar from loop detection to a video detection system be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

Councilmember Kring stated she would like to see our maintenance agreement and costs for the lights we own, and Councilmember Thomas asked if the street will be patched once the video system is installed. Mr. Morton said they will patch the area.

### **Broadmoor Reconstruction Construction Contract Award**

Mr. Morton stated the Broadmoor project between Johnson Drive and Martway is a CARS eligible project and staff is recommending the contract with Amino Brothers for a not to exceed cost of \$1,081,404.69. He stated the road is in poor condition and, in October 2018, a resolution was adopted which established the design concept for the project. This project includes full-depth reconstruction, new curb, storm sewers, ADA improvements, pavement, pavement markings, street signs and a new traffic signal at Johnson Drive and Broadmoor. He stated all bids received for this project exceeded the engineer's estimate, and Amino Brothers submitted the best and lowest bid, although it was approximately \$172,000 above the engineer's estimate. Staff has secured a change order for the project resulting in an additional \$75,000 in CARS funding being committed for the project. He stated this project has evolved since it was first initiated in 2011, and the lead time required on installation of the traffic signal also increased costs.

Ms. Smith provided a handout outlining the Broadmoor Project budget, how it has evolved, and our touch points during the process. She also introduced Paul Moore, Olsson, who is available to answer questions. She stated the last project budget was formally adopted by Council in August 2018 based on the March 2018 estimate. Costs for the project have increased since that time changing the estimated budget from \$808,500 in August 2018 to \$909,195 when it was put out to bid in March 2019 with the largest driver being the increase in traffic signal cost by \$75,000. She stated the pavement replacement was also expanded and additional stormwater needs were identified during the WaterOne line replacement. Because of the timing, there was not an opportunity to formally come back to adjust the budget for the project, something that is normally done each year. She stated there are four major categories where there were significant differences in costs compared to the Foxridge project, which was recently completed (excavation/earthwork, sidewalk construction, concrete, curb/gutter).

Mayor Appletoft expressed his concerns with Olsson reviewing the numbers in March and the significant increases in unit prices. Paul Moore, Olsson, stated he has not seen unit costs that high and only three companies submitted bids, although six companies pulled plans. When preparing an engineer's estimate he looks at the bid tabs from other similar projects and finds

the average for unit costs to apply to this project. Mayor Appletoft asked if the companies had been contacted as the costs seem out of the ordinary. Ms. Smith stated we do not want to come in over the engineer's estimate, but there are also times when a project comes in under budget. Those savings stay in our street project budget and this happens about once every five years or so. She stated staff and Olsson can make calls to the companies. Discussion continued on the configuration of the street and how this may have impacted excavation costs, and the need to have accurate estimating in the future (overestimating can deter companies from bidding). Ms. Smith provided information on issues that can arise with project estimates when between budgeting processes.

Mr. Moore stated he does not feel there is a problem with the estimate as he has never seen excavating prices this high. He has discussed this issue with his colleagues, and provided information on ways in which companies can manipulate their bids to ensure they are paid earlier in a project. He stated he looks at average bid prices over the past few years and they want their estimate to be in the middle. Mayor Appletoft stated he understands this process, but the increase over just one month is concerning and feels an explanation is needed. Mr. Moore provided additional information on estimating and stated it is always best to have more companies bid a project. Only three bid on this project, and he did not have a logical reason for this. Mr. Moore stated that he will call the companies, but stressed that we have no control over the bid submitted. Councilmember Kring stated she would like a rationale for the increase to provide to constituents.

The committee discussed how long the project was out to bid (one month) and whether it should be rebid. Mr. Scott noted that if the companies are not "hungry" now, they will not be even if this is rebid. Councilmember Quinn stated we must deal with the current bids, but he would like the "why's," although the companies should not be specifically asked to adjust their bids. He stated he is unhappy with the results and would like this tighter in the future. Councilmember Rothrock would like to see if the companies have a similar explanation for costs.

Councilmember Davis requested additional information on the change order request to Johnson County CARS. Mr. Morton stated they have funding built into their budget for these issues and Ms. Smith stated it is not uncommon to ask for a change order. Councilmember Flora stated the CARS variance window may be a gauge on how much they typically anticipate a project's costs changing. She also stated she has voiced her concerns with this project in the past as it does not comply with our code for the area and, because of the significant increase in price, she is not sure she can support it.

Mr. Moore provided additional information about the scope of the project, specifically stormwater improvements, and how contractors structure their bids. Ms. Smith discussed the force account that includes \$30,000 and the cost of traffic signals for other projects. Mr. Moore stated the signal at Johnson Drive and Woodson was approximately \$200,000 and that cost has increased significantly over the past two years.

Ms. Smith discussed the updated CIP Street Program Plan (2020-2024) included in the handout. The Broadmoor project is listed in 2019 at \$1,333,335 which does not include right-of-way acquisition, and the \$85,000 ending balance deficit projected for 2020 in the overall street program. Discussion again continued on whether it is recommended to rebid the project (it is not), the need to speak with the contractors now that we have a better understanding of the differences in costs, and issues with potentially redesigning the project, which would push the cost higher in the end and require resubmittal to CARS and loss of time. The current design is that which is most widely supported by property owners in the area. Councilmember Flora feels it would be prudent to let the property owners know that they are getting their preferred plan, but it is at a higher cost.

Councilmember Quinn recommended that the contract with Amino Brothers Co., Inc. for improvements to Broadmoor (Johnson Drive to Martway) in an amount not to exceed \$1,081,404.69 be forwarded to Council for approval. All on the committee agreed, but this will not be a consent agenda item.

### **Foxridge Concrete Repairs**

Mr. Morton provided information on a section of Foxridge that is past the point of asphalt repair. The Foxridge Phase II project is scheduled for 2021, but this approximately 32 feet of road must be repaired now as there is an underground spring in the area that makes hot-patch unavailable as a solution. The concrete repairs are a short-term fix to maintain this section of roadway until its full reconstruction in 2021. The proposed concrete repairs will use reinforced concrete that is quick setting allowing traffic to drive on this area right away. He stated that because the concrete sets so quickly, a contractor that is experienced in working this must be used (not Public Works crew). It is recommended that the proposal from AR Construction be approved in an amount not to exceed \$25,500.

Councilmember Thomas requested additional information on the selection of AR Construction. Mr. Morton stated they had the lowest and best bid, and we have used them before for work at both City Hall and the Community Center. He also stated that we have their insurance information on file as they recently completed work at City Hall. Councilmember Inman asked how long traffic would be impacted or the road closed and Mr. Morton stated he anticipates two days.

Councilmember Davis recommended that the proposal from AR Construction LLC for concrete repairs to Foxridge Drive between 51st Street and Lamar in an amount not to exceed \$25,500 be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.



### **Stormwater BMP Interlocal Agreement Renewal**

Mr. Scott reported the Stormwater Best Management Practices program is through Johnson County, which provides County residents financial assistance up to 50% of the cost to implement stormwater BMPs on their property. Mission serves as a pass through for funding so there is no cost to the City. Participants apply for the program and are reimbursed up to 50% once receipts are returned to us. Projects that are eligible include rain barrels, rain gardens or bioswales, native tree plantings, stream buffers, and native vegetation filter strips. Last year only one tree was funded through the program.

Councilmember Flora asked if this program is advertised to residents. It is advertised through the website, newsletter and social media.

Councilmember Davis recommended the Interlocal Agreement to participate in Johnson County's Stormwater Best Management Practices (BMP) Cost Share Program for 2019 be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **Ordinance Revising Membership for Parks, Recreation and Tree Commission**

Ms. Smith stated it has been difficult for the Parks, Recreation and Tree (PRT) Commission to consistently have a quorum at their meetings. The membership of this commission is larger than others because when the Park Board was merged with the Tree Board in 2017, Council did not want to remove any volunteers who were serving on either body. There are now several vacancies on the PRT which would allow for a natural reduction in the total membership number. This was presented to the PRT at their March 18th meeting and they support the reduction in membership down from the current 15 members to 11. This revision to membership must be done through the adoption of an ordinance.

Councilmember Davis recommended that the proposed ordinance amending Chapter 230, Parks and Recreation, of the Mission City Code be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **CARS Program Update**

Mr. Morton provided an overview of the CARS program stating that each year we submit a 5-year road improvement plan to the County for scoring and funding. Mission's CARS eligible streets are:

- Lamar (Foxridge to 67th)
- 51st (Lamar east to City limit)
- Foxridge (56th to Lamar0
- Johnson Drive (Metcalf t Roe)

- Roe (Johnson Drive to 63rd)
- Nall (Johnson Drive to 67th)
- Martway (Metcalf to Roeland)
- Roeland Dr. (Johnson Drive to SMP)
- Broadmoor (Johnson Drive to Martway)

The 5-year CARS list is a budgeting and forecasting tool, and as projects get closer to construction the numbers can often change. The projects submitted to CARS for 2020-2024 include:

- 2020 - Lamar (Shawnee Mission Parkway to Foxridge). This project was budgeted for 2019 but shifted to 2020. Funds from this year will be used to increase the curb improvements that can be made. Funding is also available for bike lanes even if Safe Routes to Schools funding is not available.
- 2021 - Foxridge Phase II (51st Street to Lamar). This project will be designed in 2020 and will include full depth pavement replacement, curbs and gutters, stormwater infrastructure, and sidewalks/ADA improvements.
- 2022 - Johnson Drive (Lamar to Roe). UBAS is now a CARS eligible treatment and this will help to extend the life of this section of Johnson Drive while it is still in good condition. Discussion of this project included whether there will be any disturbance to the stormwater infrastructure - there will not be as this is a surface treatment.
- 2023 - Johnson Drive (Metcalf to Lamar). This project is a full depth street rehabilitation and installation of a stormwater interceptor system, curbs, gutters, ADA improvements streetlights, and traffic signals. The total estimated cost is \$10,772,259 and there are opportunities for other funding in addition to CARS funds (SMAC and STP). Discussion included how the interceptor will work and what areas near Rock Creek remain in the floodplain (Lamar to Maple).
- 2024 - Roe Avenue (Johnson Drive to 59th Street). This project includes mill and overlay and spot replacement of curbs and sidewalks where needed.

Mr. Smith stated that this list will be refined and our 5-year plan approved by Resolution in June. This item was for discussion only and no action was taken.

### **51st Street Traffic Safety Concerns**

Ms. Smith reported that a resident spoke at the March committee meeting and asked Council to consider increasing the speed limit on 51st Street east of Lamar. Ms. Smith stated she recently met with our traffic engineers from GBA and they are not recommending an increase in the speed limit due to safety concerns. If that section of the street is reconstructed in the future, a consideration in change in grade could be considered, but this would be a multi-million dollar project. She stated signage will be added to the area and the best tool is traffic enforcement in the area. She asked if the committee would like to see the recommended signage plan from

GBA prior to installation and the committee agreed that this does not need to come back to committee, but staff should follow the recommendation of GBA regarding placement of signs.

This item was for discussion only and no action was taken.

### **Other**

#### **Department Updates**

Ms. Smith reported that the mill and overlay of 52nd Street that was delayed earlier in the year due to weather is scheduled to be completed in the next few weeks. Mr. Morton stated door hangers will be put out three days in advance of the work.

We are receiving many calls regarding potholes and some concerns with curbs. This will be a busy summer patching and staff will keep Council apprised of any issues as this moves forward.

We have received word that the Gateway Project has closed on their financing and intend to remobilize in the next few weeks. Updated plans for the project should be arriving soon and these will go before the Planning Commission and Council. She noted the KC Biz Journal recently ran a story on the project and Mr. Valenti has let us know that he has spoken with several news outlets, so we can anticipate seeing this in the news.

### **Meeting Close**

There being no further business to come before the Committee, the meeting of the Community Development Committee adjourned at 7:55 p.m.

Respectfully submitted,

Martha Sumrall  
City Clerk

<b>City of Mission</b>	Item Number:	3.
<b>ACTION ITEM SUMMARY</b>	Date:	April 18, 2019
<b>PUBLIC WORKS</b>	From:	Brent Morton

Action items require a vote to recommend the item to full City Council for further action.

**RE:** 2019-2020 Rock Salt Supplier Contract

**RECOMMENDATION:** Approve a contract with Independent Salt Co. at a unit price of \$59.54 per ton of bulk deicing salt delivered.

**DETAILS:** Rock salt is an essential commodity for snow removal activities. Salt effectively lowers the freezing point of water and acts as a melting agent. When applied to the pavement, it prevents frozen precipitation from sticking to surfaces and works in conjunction with plowing activities to penetrate ice and snow in order to remove it from the roadway.

The City solicits quotes every year from salt suppliers who guarantee the product will be available for delivery during winter storm events. The City's salt storage dome holds approximately 1,800 tons of salt. Based on the activity during the winter of 2018-2019, current salt stores were significantly reduced, leaving the dome approximately half full.

We will be "restocking" it this year to have salt on hand. This contract locks in the price for 2019-2020. The cost of salt has increased from \$50.62 to \$59.54 per ton as a result of the tremendous winter weather we've experienced over the last two years. During mild winters, any unused funds in the Public Works Department salt line item are rolled over into the General Fund fund balance.

Bids were solicited from the following suppliers, and Independent Salt Co. was the only company to respond.

<b>Supplier</b>	<b>Unit Price</b>
Independent Salt Co.	\$59.54
Hutchinson Salt Co.	No Bid
Central Salt, LLC	No Bid

When the salt contract is renewed in 2021, Mission will have the opportunity to "piggy-back" on the City of Overland Park's contract, which should allow us to realize a substantial cost savings.

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	01-20-307-03 Sand/Salt
Available Budget:	\$55,000

<b>City of Mission</b>	Item Number:	3.
<b>ACTION ITEM SUMMARY</b>	Date:	April 18, 2019
<b>PUBLIC WORKS</b>	From:	Brent Morton

Action items require a vote to recommend the item to full City Council for further action.

The 2019 Budget includes a \$55,000 for the purchase of salt. At the price quoted by Independent Salt Co., this will allow us to refill the salt dome within the current budget parameters.

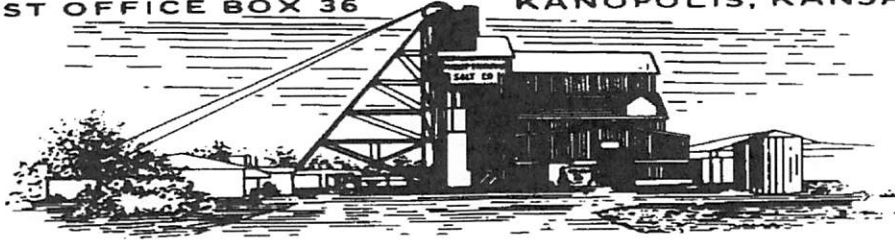
**CFAA CONSIDERATIONS/IMPACTS: NA**

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	01-20-307-03 Sand/Salt
Available Budget:	\$55,000

# INDEPENDENT SALT *Company*

POST OFFICE BOX 36

KANOPOLIS, KANSAS 67454



3/19/2019

Brent Morton  
City of Mission  
6090 Woodson  
Mission, KS 66202

Brent,

Independent Salt Company is pleased to offer the City of Mission in Kansas our bulk Highway Deicing Salt delivered to you at the price of \$59.54 per ton for the 2019-20 winter season.

Thank you for the opportunity to bid on your business, and please let us know if we can be of service.

Sincerely,

A large, stylized handwritten signature in black ink that reads "Chris Tully". The signature is written in a cursive, flowing style.

Chris Tully  
Sales Manager

<b>City of Mission</b>	Item Number:	4.
<b>ACTION ITEM SUMMARY</b>	Date:	April 19, 2019
<b>PUBLIC WORKS</b>	From:	Brent Morton

Action items require a vote to recommend the item to full City Council for further action.

**RE:** Biennial Bridge Inspection Contract

**RECOMMENDATION:** Approve a contract with George Butler & Associates (GBA) for bridge inspections in an amount not to exceed \$9,300.

**DETAILS:** KDOT requirements specify that every bridge of over twenty (20) feet in length must be inspected and inventoried every two years. George Butler & Associates is pre-qualified for the inspection work through KDOT and has completed this project for the City in the past. The contract includes inspection and inventory for all nine (9) of the bridges that require inspection within the City's jurisdiction and the Gateway stormwater structures. The contract scope includes the following work:

1. On site bridge inspections
2. Entering inspection data into KDOT web portal
3. Preparing report with summary of conditions and maintenance recommendations
4. Respond to any follow-up inquiries from KDOT
5. Perform a visual assessment of the concrete box structures at the Gateway

GBA will use a rating scale from 0 (failed condition) to 9 (excellent condition) when inspecting the bridges. Each component (deck, superstructure, substructure, culvert, and channel) will receive a rating based on the defects noted in the field. The table below generally describes what these ratings mean:

Condition State	Condition	Physical Description
9	Excellent	A new bridge.
8	Very good	No problem noted.
7	Good	Some minor problem.
6	Satisfactory	Structural elements show some minor deterioration.
5	Fair	All primary structural elements are sound but may have minor section loss, deterioration, spalling or scour.
4	Poor	Advanced section loss, deterioration, spalling, scour.
3	Serious	Loss of section, etc. has affected primary structural components. Local failures are possible. Fatigue cracks in steel or shear cracks in concrete may be present.
2	Critical	Advanced deterioration of primary structural elements. Fatigue cracks in steel or shear cracks in concrete may be present or scour may have removed structural support. Unless closely monitored it may be necessary to close the bridge until corrective action is taken.
1	Imminent failure	Major deterioration or loss of section in critical structural component or obvious vertical or horizontal movement affecting structural stability. Bridge is closed to traffic but corrective action may put back in light service.
0	Failed	Out of service. Beyond corrective action.

Related Statute/City Ordinance:	
Line Item Code/Description:	01-20-207-03 (PW Engineering/Architect Services)
Available Budget:	\$20,000.00

<b>City of Mission</b>	Item Number:	4.
<b>ACTION ITEM SUMMARY</b>	Date:	April 19, 2019
<b>PUBLIC WORKS</b>	From:	Brent Morton

Action items require a vote to recommend the item to full City Council for further action.

Typically, issues of structural integrity are not a concern until one of these ratings drops to a 4 or below. In cities like Mission, GBA generally doesn't see ratings much less than a 6. Once a bridge reaches a 6 condition state, the engineers will recommend repairs to keep it from getting worse.

As part of the inspection, GBA will furnish one (1) copy of the report summarizing bridge inspection results of the maintenance recommendation report in GIS format to the City. Below is a list of the bridges that will be inspected under this contract:

1. Outlook Street over Rock Creek
2. Reeds Drive over Rock Creek
3. Nall Avenue over Rock Creek
4. Martway over Rock Creek (East)
5. Roeland Drive over Rock Creek
6. Roe Avenue over Rock Creek
7. Lamar Avenue over Rock Creek
8. Johnson Drive over Turkey Creek
9. Martway and Woodson over Rock Creek

**CFAA CONSIDERATIONS/IMPACTS: NA**

Related Statute/City Ordinance:	
Line Item Code/Description:	01-20-207-03 (PW Engineering/Architect Services)
Available Budget:	\$20,000.00



## TASK ORDER NUMBER   1

This Task Order is made as of this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ ; under the terms and conditions established in the MASTER AGREEMENT FOR PROFESSIONAL SERVICES, dated January 1, 2019 (the Agreement), between the City of Mission, Kansas (Owner) and George Butler Associates, Inc. (GBA). This Task Order is made for the following purpose, consistent with the Project defined in the Agreement:

The project will include all necessary work to perform routine bridge inspections and required reporting for the bridges on the City's inventory.

### SECTION A. - SCOPE OF SERVICES

A.1. GBA shall perform the following Services:

- Provide engineering services for bridge inspections as required by the standard “Local Routine Bridge Inspection Contract Scope of Services” issued by the Kansas Department of Transportation Bureau of Local Projects as outlined in Exhibit A.
- Perform a visual assessment of the concrete box structure under the Gateway development area between Roe Ave and Roeland Drive. GBA will coordinate the field inspection with the City and Developer’s construction inspection staff so they can be present for the inspection to discuss findings on-site. GBA will submit a memo of findings and recommendations to the City upon completions of the field work.
- Provide the Owner with 1 paper copy and 1 electronic (pdf format) copy of the standard KDOT BLP Bridge Inspection Form (BIF), Structure Inventory and Appraisal (SI&A), and required inspection photos for each bridge.
- Provide the Owner with 2 bound copies and 1 electronic (pdf format) copy of the summary report which included the items outlined in Exhibit A – Attachment B, maintenance recommendations, and bridge prioritization.
- Provide the Owner a prioritized list of all bridges on the inventory. The bridge prioritization will provide a numerical rating for each bridge based on key drivers to help the City prioritize maintenance needs.
- Provide the Owner with a GIS Bridge Shape File with links to bridge documents for the bridge on the City’s inventory. This task will include organizing all available bridge data from the City; including SI&A sheets, inspection reports and photos, plans, etc. in a format that meets KDOT’s criteria for electronic bridge records in the 2018 Bridge Inspection Manual.

- Presentation of findings to the City of Mission Staff that includes a meeting to review findings, a meeting with the City Council, and a follow up meeting with staff to ensure that maintenance recommendations were implemented.

A.2. In conjunction with the performance of the foregoing Services, GBA shall provide the submittals/deliverables (Documents) to Owner as outlined in Exhibit A.

## **SECTION B. - SCHEDULE**

GBA shall perform the Services and deliver the related Documents (if any) according to the following schedule:

- ON SITE BRIDGE INSPECTION shall be completed by August 31, 2019, at which time the contract will be considered to be 25% complete.
- BRIDGE INSPECTION DATA shall be entered in the KDOT BLP Bridge Inspection Web Portal by November 30, 2019, at which time the contract will be considered to be 90% complete.
- REPORTS WITH NARRATIVE SUMMARY OF CONDITIONS AND MAINTENANCE RECOMMENDATIONS shall be completed and turned in to the Owner by November 30, 2019, at which time the contract will be considered to be 95% complete.
- PRESENTATION TO CITY OF MISSION STAFF shall include a meeting to review the findings, a meeting with the City Council, and a follow up meeting with staff to ensure that maintenance recommendations were implemented. The first meeting with staff shall be completed in the month of November 2019 and the presentation to the City Council by the end of December 2019, at which time the contract will be considered to be 100% complete. At the Owners's request, GBA will complete one follow up meeting with City staff after maintenance is completed before May 2020, at no further expense to the Owner.

## **Section C. - COMPENSATION**

C.1. In return for the performance of the foregoing obligations, Owner shall pay to GBA the estimated amount of \$9,300.00, payable according to the following terms:

Owner shall pay GBA a lump sum fee of Nine Thousand Three Hundred Dollars (\$9,300.00) for the performance of the Basic Services in Section A. Owner shall pay GBA based on the completion percentages for each milestone outlined in Section B.


C.2. Compensation for Additional Services (if any) shall be paid by Owner to GBA in accordance with the Schedule of Fees described in Exhibit B attached to the Master Agreement for Professional Services. Adjustments to the above Schedule of Fees will be presented to the Owner annually for approval. Prior to entering into Additional Services, GBA shall submit a proposal outlining the additional services to be provided, estimation of total hours, and a maximum fee. Upon written approval from the Owner, GBA shall perform the Additional Services.

IN WITNESS WHEREOF, the Owner and GBA have executed this task order.

**City of Mission, Kansas (Owner)**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

**George Butler Associates, Inc. (GBA)**

By:  \_\_\_\_\_  
Name: Scott Moeder, P.E.  
Title: Associate  
Date: 4/9/2019

## **Exhibit A**

### **Local Routine Bridge Inspection Contract Scope of Services**

Disclaimer: Bridge inspections in compliance with KDOT's Bridge Inspection Program shall be conducted by a qualified consultant under contract with the City/County ("Owner") or by qualified personnel employed by the Owner. KDOT has determined bridge inspections must cover the scope of services set forth below to comply with 23 C.F.R. § 650 *et seq.* This listing is provided to assist Owners in performing or contracting to have performed bridge inspection services that meet applicable bridge inspection requirements. These terms are not intended or represented by KDOT to constitute a contract or substitute as a professionally drafted contractual agreement. Owners should consult with legal counsel to obtain an appropriate contractual agreement including this scope of services when contracting with a bridge inspection consultant to meet their obligations under 23 C.F.R. § 650 *et seq.*

### **Scope of Services for Local Routine Bridge Inspections<sup>1</sup>**

#### **General**

1. Routine Bridge Inspections shall be conducted in accordance with federal regulations and references listed in Attachment A.
2. All National Bridge Inventory (NBI) data items and condition states shall be verified during the inspection and updated. This may require coordination with the City/County ("Owner") on items not observable.
3. City/County bridge inspections are subject to review by the Kansas Department of Transportation (KDOT). If errors or discrepancies are found, the Consultant, at no additional cost (or Owner if the inspection is performed by the Owner), shall be required to make corrections. The KDOT Bureau of Local Projects (BLP) will oversee Quality Control/Quality Assurance (QC/QA) evaluations of bridge records and inspections. Substandard work is grounds for removal of the inspector from the Kansas Local Bridge Inspection Team Leader list.

#### **Number and Type of Bridges for Inspection**

4. The Owner has **9** bridges requiring a Routine Inspection.
5. The Owner has **0** bridges requiring an Inventory Inspection.<sup>2</sup>

#### **Specific Requirements for Inspections**

6. A Bridge Inspection Team Leader qualified as a Routine Bridge Inspection Team Leader on the Kansas Local Bridge Inspection Team Leader list maintained by KDOT BLP shall be present for the duration of all Routine and Inventory Bridge Inspections.
7. The appropriate standard KDOT BLP Bridge Inspection Form shall be used to record the field inspection data for the inspected bridges.
8. Critical Inspection Findings (CIFs) shall be reported (by telephone or in person) to the Owner immediately. CIFs shall be recorded on the standard KDOT BLP Critical Inspection Findings form. All CIFs shall be in accordance with the Critical Inspection Finding section in Chapter 1 - Policies & Procedures of the BLP Bridge Inspection Manual.
9. During the Routine Bridge Inspection, any weight limit signs found missing, knocked down, damaged to the point of not being legible, or obscured by vegetation; shall be reported the same day to the Owner (by phone or in person).
10. Review inspection frequencies for the inspected bridges to verify the proper inspection frequencies have been set and followed.

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<sup>1</sup> Bridge inspections conducted under KDOT's Bridge Inspection Program shall be conducted by a qualified consultant under contract with the City/County ("Owner") or by qualified personnel employed by the Owner. KDOT has determined that inspections must cover the scope of services set forth below to comply with 23 C.F.R. § 650 *et seq.*

<sup>2</sup> Bridges not currently in the inventory or bridges that have had major rehabilitation work require an Inventory Inspection using the Inventory Inspection form in the KDOT BLP Bridge Inspection Manual.

## **Exhibit A**

### **Local Routine Bridge Inspection Contract Scope of Services**

11. Review scour analyses/assessments and scour Plans of Action for the inspected bridges and report if the information is in need of updating.
12. Review load ratings and Load Rating Summary Sheets for the inspected bridges and report if the information is in need of updating.
13. Review latest Fracture Critical Member, Underwater, and Pin & Hanger Inspection information for the inspected bridges and report if the information is in need of updating.
14. Review photographs in the bridge records and add any required photographs not in the bridge records for the inspected bridges. Provide new photographs of items as necessary to adequately document significant deficiencies, changed conditions, or repairs needed. Approach photographs should include the weight limit posting signs at each end of the bridge for all load posted bridges.

#### **Deliverables**

15. Required documentation and updates to the records for the inspected bridges shall be completed within **90** days of the completion of the field inspection.
16. The inspection data shall be entered in the KDOT BLP Bridge Inspection Portal no later than 90 days following the bridge inspection. All NBI Data Items in the existing database shall be checked while performing data entry and errors in the data shall be corrected. Item 113 Justification Forms, Scour Plans of Action, and Load Rating Summary Sheets for Inventory Inspections, supplied by the Owner, shall be uploaded.
17. The Routine Bridge Inspection Submittal form shall be sealed and signed by the Professional Engineer in charge of the inspection group and submitted along with the Data Validation and Sufficiency Rating Calculation forms to the KDOT BLP Bridge Team at **KDOT.BLPBridge@ks.gov** at the completion of the Routine Bridge Inspection process.
18. By the deadline established by the Owner, provide **2** copies of the Bound Report summarizing bridge inspection results of the maintenance recommendation report, and conforming to the requirements contained in Attachment B.

**Exhibit A**  
**Local Routine Bridge Inspection Contract Scope of Services**

ATTACHMENT A – STUDY PROCEDURES AND DESIGN CRITERIA

The procedures to be used in the field inspection of the bridges were derived from the following reference sources, current editions:

1. American Association of State Highway and Transportation Officials (AASHTO) The Manual for Bridge Evaluation
2. KDOT BLP Bridge Inspection Manual
3. Report No. FHWA-PD-96-001, Recording and Coding Guide for the Structure Inventory and Appraisal of the Nation's Bridges, December 1995
4. Report No. FHWA-IP-86-2, Culvert Inspection Manual, July 1986
5. Report No. FHWA-IP-86-26, Inspection of Fracture Critical Bridge Members, September 1986
6. FHWA Bridge Inspector's Reference Manual
7. Manual on Uniform Traffic Control Devices

**Exhibit A**  
**Local Routine Bridge Inspection Contract Scope of Services**

ATTACHMENT B – BOUND REPORT REQUIREMENTS

*(Suggested report format-owner will modify to meet their needs)*

Prepare a bound report summarizing the bridge inspection results. The report should include the following items:

- An introduction stating the time period of the bridge inspections and the names of the persons performing the inspections.
- A table listing each bridge and include the following items:
  - County bridge number
  - NBI number
  - Length
  - Type of structure
  - Features intersected
  - Facilities carried
  - Sufficiency rating
  - Recommended weight limits
  - Existing weight limit signing
  - Date of inspection
  - Inspector name
  - If a load rating update is needed
  - If scour analysis is needed
- A list of bridges having a Critical Inspection Finding
- A table listing all bridges requiring a 12-month inspection frequency, the inspection due date, the reason for the 12-month inspection, and items needing special consideration
- A table listing all bridges requiring a Fracture Critical Member Inspection, a general description of the type of bridge, the type of equipment needed to perform the inspection, and any items of concern
- A table listing all bridges with pin and hanger connections
- A table listing all bridges requiring a special Underwater Inspection and the classification (Type III or Type IV)
- Bridge index map

Prepare a separate bound report listing bridge maintenance items containing:

- Critical maintenance needed to extend the life of the bridge
- Safety concerns
- Routine maintenance items

<b>City of Mission</b>	Item Number:	5.
<b>ACTION ITEM SUMMARY</b>	Date:	April 19, 2019
<b>Parks &amp; Recreation</b>	From:	John Vaughn

Action items require a vote to recommend the item to full City Council for further action.

**RE:** Purchase of Carpet Cleaning Equipment and Clorox Total 360 System for Sylvester Powell, Jr. Community Center.

**RECOMMENDATION:** Approve the purchase of a carpet extractor from Bill's Floor Machine Service in an amount not to exceed \$11,200.00. Approve the purchase of a Clorox Total 360 System disinfecting sprayer unit and related chemicals from Pur-O-Zone in an amount not to exceed \$4248.96.

**DETAILS:** The Sylvester Powell, Jr. Community Center has several carpeted spaces used for recreation programs, rented for business meetings, family events, church services or provided at no cost to civic groups. Significant foot traffic is involved with some rentals serving food and beverages. Staff currently uses a carpet cleaner purchased in 2012 to clean the carpets prior to each rental.

The current equipment does not provide a programmable setting that allows staff to reduce the amount of solution applied, thereby the turn around time between usage is increased. The proposed equipment provides reduced turnaround time using LIFT technology, which is based on low moisture with indirect spray. The carpet cleaner was scheduled to be replaced in 2018 at a cost of \$16,000. Staff researched a variety of types of equipment and was not positioned to narrow the scope to move forward with the purchase in 2018. That remaining research and evaluation was completed earlier this year.

Parks and Recreation staff solicited bids for purchase, and four responses were received. Of those responding, Bill's Floor Machine Service has been determined to be the lowest and most responsible bid. A copy of the proposal is included in the packet.

<b>Vendor</b>	<b>Amount</b>
Bill's Floor Machine Service	\$11,200.00
Pur-O-Zone	\$11,478.00
Advance	\$13,501.00
Weber	\$14,605.00

Based on the savings realized in the bids, staff began researching the possibility of adding a Clorox Total 360 Sprayer to the purchase recommendation. This was based on the recognition that patron/user volume in certain areas (weight machines, cardio equipment, locker rooms, indoor playground, etc.) requires a significant level of effort to maintain a healthy facility. Currently staff is hand-wiping these areas throughout the day. Adding the Clorox Total 360



<b>City of Mission</b>	Item Number:	5.
<b>ACTION ITEM SUMMARY</b>	Date:	April 19, 2019
<b>Parks &amp; Recreation</b>	From:	John Vaughn

Action items require a vote to recommend the item to full City Council for further action.

Sprayer, which is readily portable, will increase the area that can be efficiently treated in less time and eliminates 99.9% of bacteria on non-porous surfaces in two minutes or less. Because of its portability, the sprayer could easily be used in other City facilities.

Pur-O-Zone is the local dealer for the Clorox Total 360 Sprayer and can provide the equipment and start-up supplies at a cost not to exceed \$4,248.96. When combined with the \$11,200 cost for the carpet cleaning equipment, the recommended purchase still comes in under the budget by approximately \$550.

The scope of these items includes purchase, delivery and staff training.

Related Statute/City Ordinance:	NA
Line Item Code/Description:	45-90-805-09
Available Budget:	\$16,000.00

**CFAA CONSIDERATIONS/IMPACTS:** Clean carpets in the Sylvester Powell, Jr. Community Center will aid in the longevity of the carpet and the safety of employees and visitors. Clean carpets will also enhance the facility's appearance to patrons, visitors and those renting space. Treating touch points and other surfaces with the Clorox Total 360 Sprayer and related solutions will create a healthier environment for staff and patrons.



Aaron Cherry &lt;acherry@missionks.org&gt;

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**RE: City of Mission kansas Sylvester powell jr. community center is looking to purchase a floor machine.**

1 message

---

**John Ryel** <jryel@billsfloor.com>  
To: acherry@missionks.org

Tue, Apr 2, 2019 at 8:39 AM

Aaron,

I cannot sell advance, but I can sell Clarke, same machine just blue, please see attachment for spec sheet and pricing below, thanks and let me know.

Clarke L24 carpet extractor

Part# 56317013

List price \$14,000.00

Your price \$ 11,200.00

-----Original Message-----

From: aaron cherry &lt;wordpress@billsfloor.com&gt;

Sent: Monday, April 1, 2019 11:31 AM

To: kevin@gallagherbd.com; jryel@billsfloor.com; kryel@billsfloor.com; LERONHOLLINSHED@YAHOO.COM

Subject: City of Mission kansas Sylvester powell jr. community center is looking to purchase a floor machine.

Name: aaron cherry

Company: City of Mission kansas Sylvester powell jr. community center

Email:acherry@missionks.org

Phone: 9137228212

Make:Nilfisk/Advance

Details: would like a quote on a new Advance AquaPlus Carpet Extractor

--

This e-mail was sent from a contact form on Bill's Floor Machine (<http://billsfloor.gallagherbd.com>)

---

 **CLARKE L24 WALK BEHIND EXTRACTOR SPEC SHEET.pdf**  
959K



## Clean Track® L24 Carpet Extractor

- **CRI-SOA Certification** ensures the Clean Track extractors meet the highest standards of soil and water removal
- **LIFT™ (Low-moisture, Indirect spray, Fast dry time, True cleaning)** technology provides fast dry time for quick room turnover
- **Deep-cleaning Restoration Mode** delivers high quality, thorough carpet cleaning results
- **Deep Treat™ Single-pass, Pre-spray** feature ensures proper dilution and application of pre-spray chemical, minimizing chemical use and costs
- **Onboard Detergent Dispensing** lets operators clean with any detergent, including those that are green certified

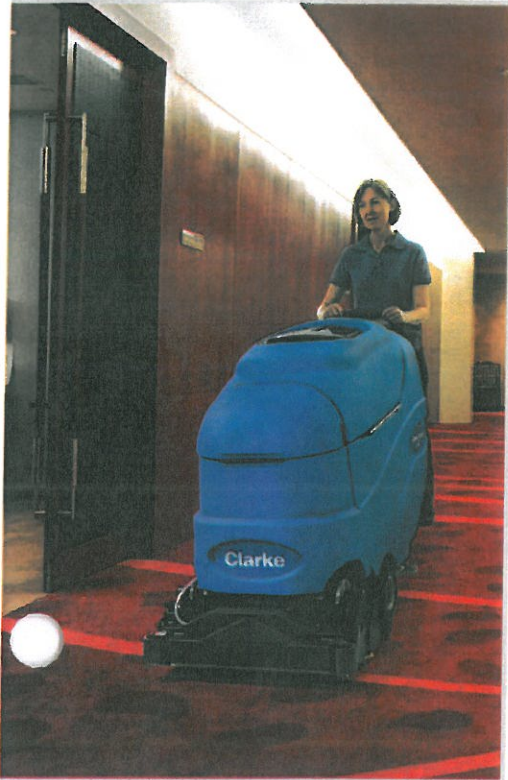
*The Clarke Clean Track® L24 battery walk-behind carpet extractor provides superior cleaning capabilities to ensure your carpets are clean and ready to use fast!*

\$11,200<sup>00</sup>

Trusted. Reliable. Efficient.

# Clarke®

# ● CRI-certified extraction ensures a deep cleaned carpet with dry times of less than 30 minutes!



## **Sustainable Cleaning**

Equipped with an Onboard Detergent Dispensing System, the Clean Track L24 allows you to use any brand of green-certified detergent, eliminating the need to purchase a proprietary chemical, while also minimizing the use of chemicals and water. Quiet operation, at 69 dB A, enhances the Clean Track L24's environmentally-friendly performance by meeting the Leadership in Energy and Environmental Design for Existing Buildings' (LEED-EB) IEQ credit guidelines for green cleaning equipment.

## **Certified Clean**

The Clean Track L24 has earned the Carpet & Rug Institute's (CRI) Seal of Approval for carpet extraction. Extractors that receive the CRI Seal of Approval for deep cleaning extractors have met the highest standards in the industry for their ability to remove soil and water and to preserve carpet appearance.

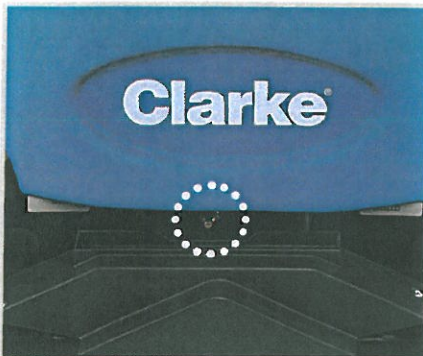
## **Maximum Productivity**

The Clean Track® L24 walk-behind extractor provides you with increased productivity and industry-leading performance capabilities. Featuring **LIFT™** (Low-moisture, Indirect spray, Fast dry time, True cleaning) technology, the Clean Track L24 utilizes a patented spray system to achieve dry times of 30 minutes or less—making daytime cleaning in education, healthcare, and hospitality facilities a viable option. The single-spray design eliminates unwanted solution streaks and possible water overlap that can lead to delayed drying. With **LIFT**, the Clean Track L24 ensures a fast, deep clean, allowing for quicker room turnover and increased occupancy.

## **Efficient Operation**

Clean your carpets right the first time by selecting Restoration Mode, **LIFT** mode or Deep Treat™ Pre-Spray mode to tackle the job at hand. **LIFT** modes ensure carpets will be truly clean and ready to use fast, while the Deep Treat single-pass, pre-spray feature eliminates clumsy hand-held spray bottles, guaranteeing the correct application of pre-spray chemical.

## **Quality cleaning results for high-productivity!**



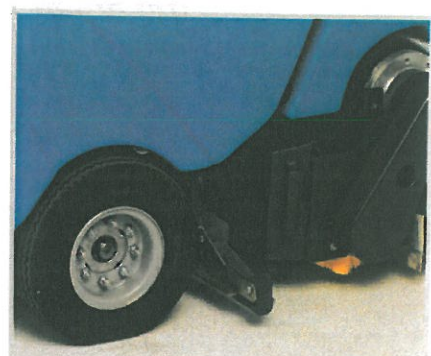
### **Consistent clean**

Single deflector spray jet technology ensures even coverage of solution, while eliminating overlaps and streaks in the carpet.



### **Simple operation**

Single touch button control sets proper operation of all functions, simplifying training and allowing consistent use of all operations.



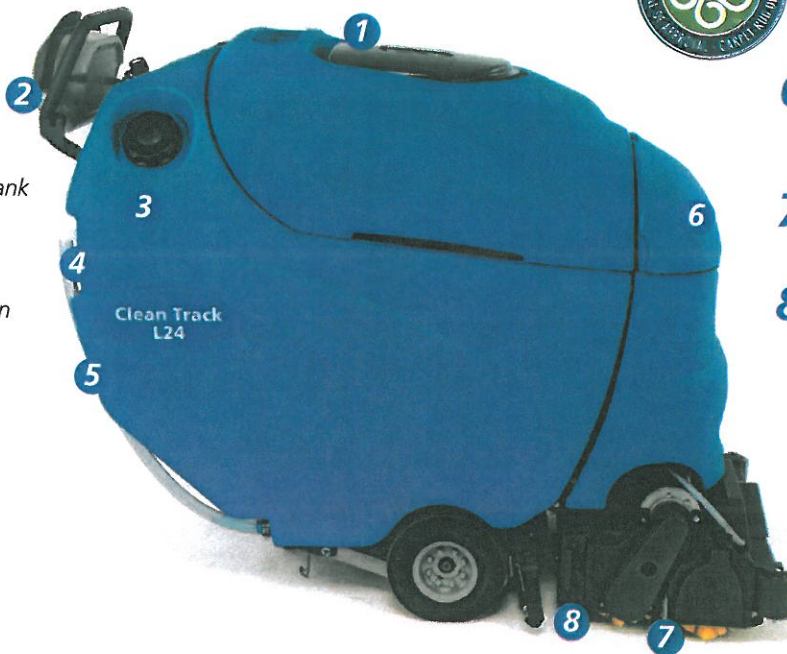
### **Powerful cleaning**

Dual, laminar flow vacuum shoes with 45 pounds of down pressure deliver powerful recovery of solution from the carpet.

# Clean Track® L24



- 1 Large opening to the recovery tank for easy cleaning
- 2 Ergonomic control paddle
- 3 20 gallon solution tank
- 4 Onboard battery charger ensures continuous operation
- 5 Quick connect for optional spotting upholstery tool or wand



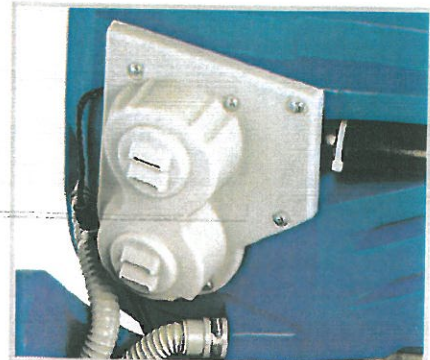
- 6 Onboard Detergent Dispensing system allows for any brand of green-certified detergent
- 7 Dual counter rotating brushes preserve carpet life
- 8 Debris hopper is easy to remove and empty



**Large recovery tank**  
Large recovery tank opening allows for a more complete and thorough clean out of the tank.



**User-friendly maintenance**  
Tool-free removal of brush and vacuum shoe provides easy cleanup and maintenance.



**Vac motors**  
Dual vacuum motors pull more water out of the carpet for faster drying times.

Specifications	Clean Track® L24
Model Numbers	56317013 w/251 Ah wet batt. / 56317012 w/255 Ah maint-free AGM batt.
<b>Solution System</b>	
Solution Capacity	20 gal (76 L)
Solution Pump	100 psi diaphragm demand
<b>Flow Rates</b>	
Restoration Mode	0.81 gpm (3.1 L/min)
LIFT™ Mode	0.26 gpm (1 L/min)
Deep Treat™ Pre-Spray Mode	0.92 gpm (3.5 L/min)
Recovery Capacity	16 gal (61 L)
<b>Vacuum System</b>	
Vacuum Motor	Dual 3 stage bypass
Airflow	93 cfm (44 L/sec)
Waterlift	70 in H <sub>2</sub> O (17.4 km/hr)
Vacuum Shoes	Dual 13.5 in (34 cm) Dual pivoting laminar flow 45 lb down pressure
<b>Brush System</b>	
Brushes	Dual 24 in (61 cm) Dual counter rotating with debris hopper
Brush Motors	Dual 1/2 horsepower permanent magnet
Brush Speed	950 RPM
Sound Level	69 dB A
Electrical System	24 V (4) X 6 V batteries
Batteries	250 Ah wet-acid (optional 255 Ah AGM)
<b>Machine Speed</b>	
Transport	220 ft/min (4 km/hr)
LIFT™ Mode	90 ft/min (1.6 km/hr)
Restoration Mode	50 ft/min (0.9 km/hr)
Light Deep Treat™ Mode	150 ft/min (2.7 km/hr)
Heavy Deep Treat™ Mode	100 ft/min (1.8 km/hr)
Coverage Rate	10,800 ft <sup>2</sup> /hour (LIFT Mode) 6,000 ft <sup>2</sup> /hour (Restoration Mode)
CRI Approval	Bronze for Deep Cleaning Extractors in both Restoration Mode and LIFT Mode
Machine Dimensions	L = 56 in (142 cm) x W = 27 in (69 cm) x H = 43.5 in (110 cm)
Machine Weight	650 lb (295 kg) with batteries / 370 lb (168 kg) without batteries
Shipping Weight	680 lb (308 kg)



Specifications are subject to change without notice.



## Applications

- Schools and Universities
- Healthcare Facilities
- Churches and Religious Facilities
- Hotels and Resorts
- Commercial Cleaning
- Government Buildings and Installations
- Airports, Train Stations and Bus Depots
- Casinos
- Office Buildings
- Health Clubs

## "Green" benefits

- CRI-SOA certification for carpet extraction
- Meets requirements for LEED certification and GS-42
- Satisfies LEED-EB IEQ credit guidelines for quiet operation
- Onboard Detergent Dispensing System

## Safety features

- Low sound level
- Quick dry time

## Accessories

- Variety of tools and hoses
- Anti bacterial, multi-surface brush
- Soft nylon cylindrical brush
- Electronic float switch kit
- Tote bag

# Clarke®

9435 Winnetka Avenue North  
Brooklyn Park, MN 55445  
Phone: 800.253.0367  
Fax: 800.825.2753  
www.clarkeus.com

240 Superior Boulevard  
Mississauga, Ontario, Canada L5T 2L2  
Phone: 800.668.8400  
Fax: 800.263.5111  
www.nilfisk-advance.ca

# PUR-O-ZONE

Environmental Cleaning Solutions

P.O. Box 727  
Lawrence, KS 66044-0727  
Telephone: 785-843-0771  
Fax: 785-843-0798

QUOTE VALID FOR 30 DAYS

## QUOTE

QUOTE NO.	QUOTE DATE	CUST NO.
29959	02/06/19	203027

203027

PAGE 1

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CITY OF MISSION PARKS & REC.  
SYLVESTER POWELL COMM. CENTER  
6200 MARTWAY  
MISSION, KS 66202

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CITY OF MISSION PARKS & REC.  
SYLVESTER POWELL COMM. CENTER  
6200 MARTWAY  
MISSION, KS 66202

SPECIAL INSTRUCTIONS			CONTACT	SHIP VIA	TERMS	
			MARC HUTCHENS	Our Truck	Net 30 Days	
LINE	QUOTED	PRODUCT CODE	DESCRIPTION	UNIT	UNIT PRICE	EXTENDED PRICE
1	1	TOTAL360	CLOROX TOTAL 360 SPRAYER UNIT SER # _____	EA	3995.00	3995.00
2	1	31650	TOTAL 360 DISINFECTANT CLEANER CLOROX 31650 GAL. 4/CS	CS	126.98	126.98
3	1	31651	TOTAL 360 SANITIZING SPRAY CLOROX ANYWHERE 31651 GAL 4/CS	CS	126.98	126.98
TOTAL QUANTITY		3	NO RETURN OF GOODS ACCEPTED WITHOUT WRITTEN AUTHORIZATION.		SUBTOTAL	4248.96
					FRGT/MISC	0.00
					TAX	0.00
					<b>QUOTE TOTAL</b>	<b>4248.96</b>

WE APPRECIATE YOUR BUSINESS AND LOOK FORWARD TO PROVIDING THE CARE AND SERVICE YOU DESERVE.

BEST REGARDS,  
SHAWN SNEDDEN

PLUS ALL APPLICABLE TAXES AND CHARGES.

<b>City of Mission</b>	Item Number:	6.
<b>DISCUSSION ITEM SUMMARY</b>	Date:	April 22, 2019
<b>PUBLIC WORKS</b>	From:	Laura Smith

Discussion items allow the committee the opportunity to freely discuss the issue at hand.

**RE:** Rock Creek Channel - Nall to Roeland Drive - Design and Financing Alternatives

**DETAILS:** In the summer of 2017, subsidence of the parking lot/parking area of the Roeland Court Homes Association (RCHA) occurred. The failure accelerated the conversation surrounding the stormwater creek channel project that extended from Roeland Drive to just east of Nall.

The Rock Creek Channel improvement was submitted to the Johnson County SMAC program in 2017 and was on the approved project list. However, following a review of SMAC Projects in February/March of this year, it has been determined that no County funding would be available for this project in the foreseeable future. In order to address the issues at the Roeland Court Townhomes, and the erosion issues that are impacting the MD Management parking lot, the City needs to make a decision about the scope of the project to advance both design and construction in 2019.

The preferred option would be to proceed with the entire channel project at this time. This solution would address all existing issues and ensure that the improvements are coordinated and constructed in a clear and consistent manner. If the Council wishes to proceed with this option, the following steps would need to be taken:

1. Authorize a design task order with GBA in June. This task order covers survey, design, project meetings, bidding of the construction contract, and construction period services for an amount not to exceed \$694,500.
2. Secure an appraisal and work to acquire the property at 5122 W. 60th Terrace. It is necessary to purchase and demolish one property on this block in order to secure construction access to build the retaining wall on the south side of the channel in this area.
3. Consider a "Set Sale" Resolution in June for the sale of General Obligation bonds in July. A debt issue that results in approximately \$4.0 million in net bond proceeds is proposed. The term of the issue is ten (10) years. A debt service schedule will be reviewed at the Committee meeting.
4. Following completion of the project, the Roeland Court Townhomes CID Assessment will be certified to the County and the twenty-two year repayment period will begin.

Total Project costs, including design, are estimated at \$5.2 million making this a significant decision for the Council. The City's portion is estimated at \$4,855,113 and the Roeland Court Townhomes portion is \$344,887. Some additional funding may be appropriately requested from MD Management as it relates to the reconstruction of their

Related Statute/City Ordinance:	
Line Item Code/Description:	
Available Budget:	



<b>City of Mission</b>	Item Number:	6.
<b>DISCUSSION ITEM SUMMARY</b>	Date:	April 22, 2019
<b>PUBLIC WORKS</b>	From:	Laura Smith

Discussion items allow the committee the opportunity to freely discuss the issue at hand.

private parking depending on the design options. Staff will continue to research those options over the next few weeks.

If the Council is not comfortable proceeding with the larger project, the alternative is to consider a smaller scale project which will address the Roeland Court Townhomes situation and the erosion impacting the MD Management parking lot. While not ideal, it would provide repairs to the most severely impacted portions of the creek channel, and allow for the restoration of improvements on private property. Additionally, the project could potentially be completed without issuing debt. If the Council wishes to proceed with this option, the following steps would be required:

1. Authorize a design task order with GBA in June. The task order covers survey, design, project meetings, bidding of the construction contract, and construction period services for an amount not to exceed \$242,292.
2. Secure an appraisal and work to acquire the property at 5122 W. 60th Terrace. It is necessary to purchase and demolish one property on this block in order to secure construction access to build the retaining wall on the south side of the channel in this area. Even though this area of the project would not be constructed with this option, staff would still recommend proceeding with the acquisition of the property in order to alleviate uncertainty for this property owner.
3. Following completion of the project, the Roeland Court Townhomes CID Assessment will be certified to the County and the twenty-two year repayment period will begin.

Total Project costs, including design, are estimated at \$1,375,000.

We will discuss all alternatives and options in detail at the committee meeting.

**CFAA CONSIDERATIONS/IMPACTS: N/A**

Related Statute/City Ordinance:	
Line Item Code/Description:	
Available Budget:	

# Exhibit 6













## Rock Creek Channel Improvements PES Mission, KS

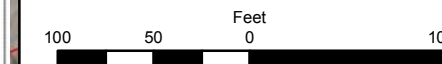
RC-06-022

### Alternative 2

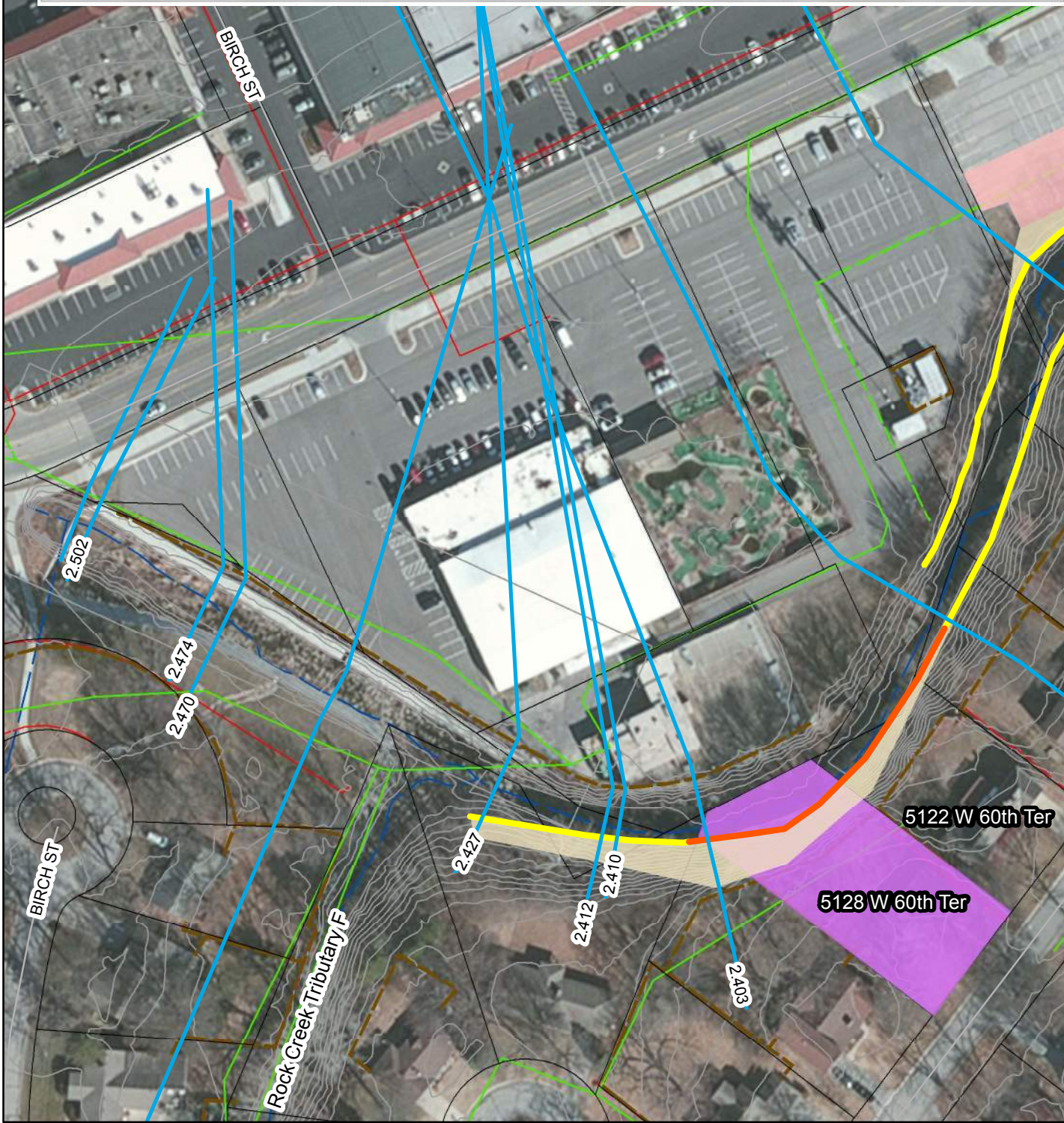
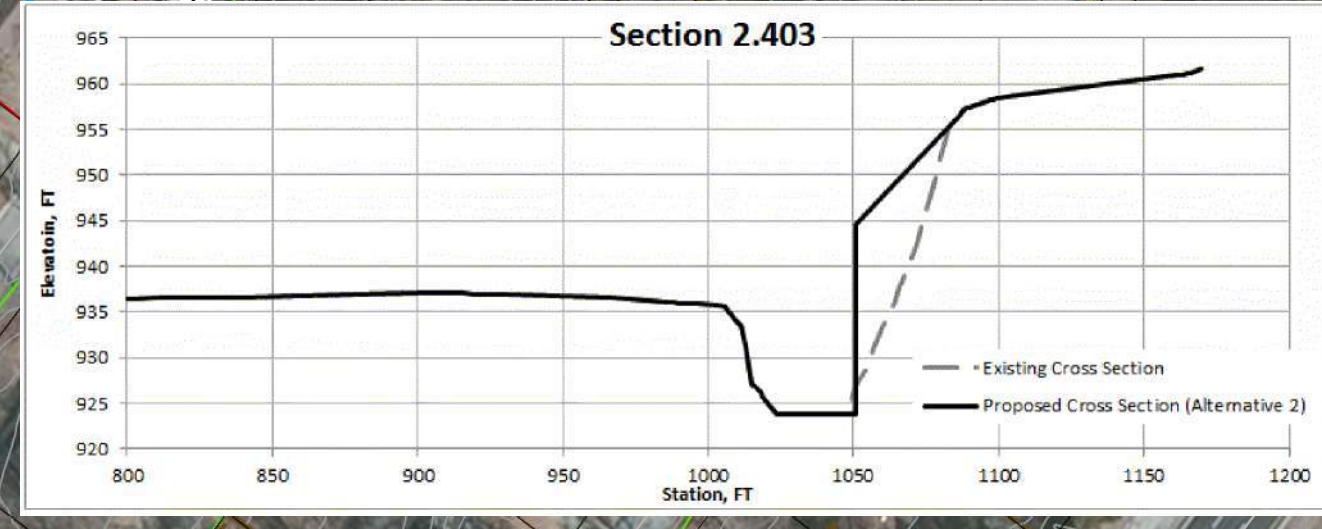
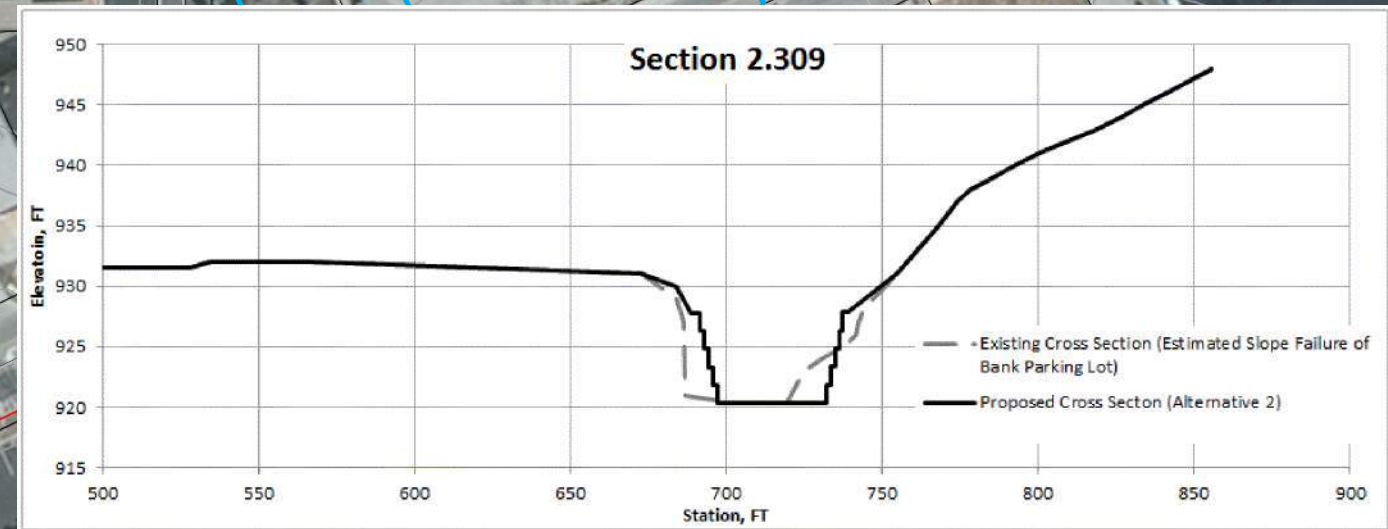
Extend Retaining Wall From Rock Creek Tributary F to Roeland Drive

#### Legend

-  Proposed Wall (Modular Stone)
-  Proposed Wall (Concrete)
-  Pavement Replacement
-  Proposed Back Slope
-  Property Buy Out
-  Property Boundary
-  Model Cross Section
-  Flowline
-  Fenceline
-  Abandoned Sanitary Sewer
-  Active Sanitary Sewer
-  Underground Electric



1 inch = 100 feet



# Rock Creek Channel

Design and Financing Considerations

May 1, 2019

# Rock Creek Channel

## Design and Financing Considerations

- Contemplated in the City's 5-Year CIP Program
  - Connects upstream and downstream improvements already completed.
- PES Submitted and Approved in 2017
  - \$2.9 million in SMAC Funding
  - Project was identified as priority 11 of 23
  - \$44 million in total projects, approximately \$10 million available annually for projects
- Following submission of projects in 2019, Mission's project moved from 11<sup>th</sup> to 21<sup>st</sup> on the list
  - Total projects increased to \$98 million
  - Change in funding mechanism beginning in 2020 (Watershed Approach)

# Rock Creek Channel

## Design and Financing Considerations

- Roeland Court Homes Association (RCHA) subsidence occurred in August 2017
  - Impacting 20 townhomes
  - Explored cooperative solutions
  - Created Community Improvement District (CID) to allow for RCHA property owners to finance improvements to private property over a 22 year period
  - Council approved the ordinance establishing the CID at the April 17, 2019 Council meeting
  - Commitment to at least move forward in 2019 with improvements impacting the RCHA and associated parking areas

# Rock Creek Channel

## Design and Financing Considerations

### Key Decision Points – Scale of Design/Construction

Option 1A (immediate):

Includes repairs to RCHA, limited retaining wall to support RCHA private improvements (260 linear feet), and approximately 200 linear feet of retaining wall to restore the MD Management property.

• Estimated Engineering costs: (Design, Geo tech, Construction Inspection)	\$ 242,292
• Estimated Construction costs:	\$1,132,708
Project total:	\$1,375,000

# Rock Creek Channel

## Design and Financing Considerations



# Rock Creek Channel

## Design and Financing Considerations

### Key Decision Points – Scale of Design/Construction

Option 1B (balance of project):

Includes repairs to remainder of the creek channel (all City work)

- Estimated Engineering costs: \$ 550,000  
(Design, Geo tech, Construction Inspection)
- Estimated Construction costs: \$4,271,391

Project total: \$4,821,391



# Rock Creek Channel

## Design and Financing Considerations

### Key Decision Points – Scale of Design/Construction

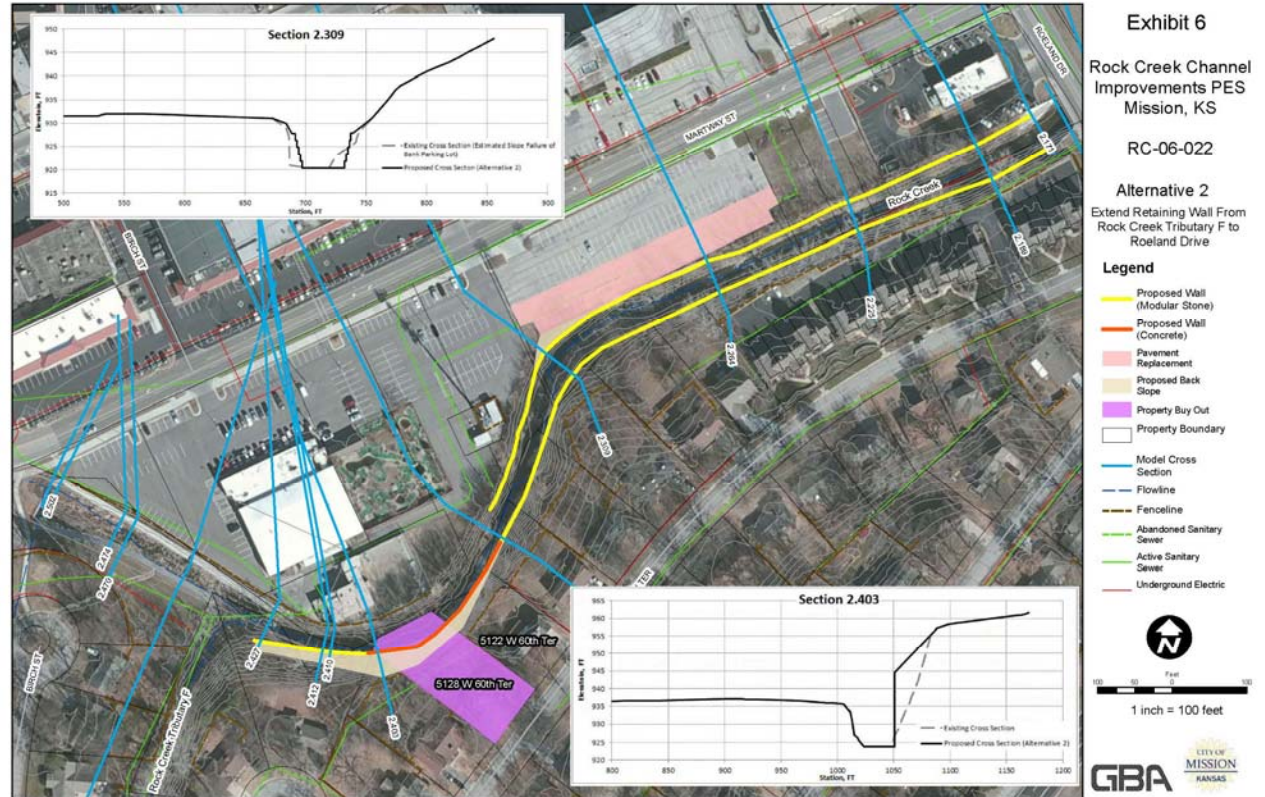
Option 2:

Includes entire City SMAC project – which incorporates restoration of the MD Management property – and the improvements to RCHA.

• Estimated Engineering costs: (Design, Geo tech, Construction Inspection)	\$ 694,500
• Estimated Construction costs:	\$4,561,237
Project total:	\$5,255,737 (2019 dollars)

# Rock Creek Channel

## Design and Financing Considerations



# Rock Creek Channel

## Design and Financing Considerations

### Key Decision Points – Scale of Design/Construction

The potential costs of doing the project in two phases instead of one are highlighted below:

Option 1A:	\$1,375,000	Option B:	\$5,255,737
Option 1B:	<u>\$4,821,391</u>		
Total Option 1:	\$6,196,391		

Difference: \$6,196,391 - \$5,255,737 = \$940,654

# Rock Creek Channel

## Design and Financing Considerations

### Debt Considerations – City Debt Policy

Debt financing will not be considered appropriate for any recurring purpose such as current operating and maintenance expenditures. The City will use debt financing only for one-time capital improvement projects and unusual equipment purchases, and only under the following circumstances:

- when the project is included in the City's five-year Capital Improvement Program (CIP); or when the project involves acquisition of equipment that cannot be purchased outright without causing an unacceptable spike in the property tax rate; or,
- when the project is the result of growth-related activities within the community that require unanticipated and unplanned infrastructure or capital improvements by the City; and,
- when the project's useful life, or when the projected service life of the equipment, will be equal to or exceed the term of the financing; and,
- when there are designated revenues sufficient to service a debt, whether from project revenues, other specified and reserved resources, or infrastructure cost sharing revenues.

# Rock Creek Channel

## Design and Financing Considerations

### Pay-As-You-Go

Factors which favor pay-as-you-go financing include circumstances where:

- the project can be adequately funded from available current revenues and fund balances;
- the project can be completed in an acceptable time frame given the available revenues;
- additional debt levels could adversely affect the City's credit rating or repayment sources; or
- market conditions are unstable or suggest difficulties in marketing debt.

**VS**

### Debt Financing

Factors which favor long-term debt financing include circumstances where:

- revenues available for debt issues are considered sufficient and reliable so that long-term financing can be marketed with an appropriate credit rating, which can be maintained;
- market conditions present favorable interest rates and demand for municipal debt financing;
- a project is mandated by state or federal government and current revenues or fund balances are insufficient to pay project costs;
- a project is immediately required to meet or relieve capacity needs or existing life/health/safety needs;
- unprogrammed cash reserves are insufficient to pay project costs; or
- the life of the project or asset financed is five years or longer.

# Rock Creek Channel

Design and Financing  
Considerations

## Statutory Debt Limit Considerations

The debt limitations outlined in K.S.A. 10-308 provide that the debt of the City is limited to 30% of assessed valuation (including motor vehicles).

Debt issued for certain purposes, for example stormwater, is exempted from the calculation of the legal debt margin.

Based on 2018 valuations, City's legal debt limit was \$51.3 million

# Rock Creek Channel

## Design and Financing Considerations

### CITY OF MISSION DEBT SUMMARY 2019

Debt Issue	Issue Date	Original Issue Amount	Interest Rates	Amount Outstanding 1/1/2019	Debt to be Issued in 2019	Debt Service 2019		Amount Outstanding 12/31/2019	Maturity Date	Repayment Source
						Interest	Principal			
GO Taxable Bonds, Series 2007A Mission Flat Matt Relocation	5/1/2007	\$ 750,000	5.0-5.3	\$ -	\$ -	\$ -	\$ -	\$ -	9/1/2018	Private Loan
GO Bonds, Series 2008A Refunding of 2006 GO Taxable Term Notes	8/19/2010	\$ 3,200,000	2.0-2.75	\$ 705,000	\$ -	\$ 19,388	\$ 350,000	\$ 355,000	9/1/2020	Storm Water Utility and Drainage Districts
GO Refunding Series, Series 2010B Refunding 2009A and portion of 2008A	12/15/2010	\$ 6,945,000	4.0-4.25	\$ 6,945,000	\$ -	\$ 279,131	\$ -	\$ 6,945,000	9/1/2029	Storm Water Utility and Drainage Districts
GO Bonds, Series 2012A Johnson Drive/Markway Improvements	2/15/2012	\$ 4,360,000	4.0-2.0	\$ 1,805,000	\$ -	\$ 31,660	\$ 440,000	\$ 1,865,000	9/1/2022	1/4-cent Street Sales Tax
GO Bonds, Series 2013A Streetlight Acquisition	7/11/2013	\$ 680,000	2.0-3.0	\$ 360,000	\$ -	\$ 9,575	\$ 70,000	\$ 290,000	9/1/2023	General Fund
GO Bonds, Series 2013B Mission Aquatic Center	7/11/2013	\$ 4,510,000	2.0-3.0	\$ 2,425,000	\$ -	\$ 72,750	\$ 455,000	\$ 1,970,000	9/1/2023	Parks & Recreation Sales Tax
GO Bonds, Series 2013C Johnson Drive Improvements	12/20/2013	\$ 4,480,000	2.0-2.5	\$ 2,585,000	\$ -	\$ 55,738	\$ 495,000	\$ 2,090,000	9/1/2023	1/4-cent Street Sales Tax and Storm Water Utility
GO Refunding, Series 2014-A (Replaced portion of 2009-A)	8/7/2014	\$ 9,795,000	2.0-3.0	\$ 9,325,000	\$ -	\$ 196,438	\$ 1,545,000	\$ 6,780,000	9/1/2029	Storm Water Utility and Drainage Districts
GO Refunding, Series 2014-B (Replaced portion of 2009-A)	8/27/2014	\$ 4,035,000	2.0-4.0	\$ -	\$ -	\$ -	\$ -	\$ -	9/1/2018	Storm Water Utility and Drainage Districts
<b>Totals</b>		\$ 30,755,000		\$ 23,150,000	\$ -	\$ 664,679	\$ 3,355,000	\$ 19,795,000		
						Total Debt Service Payments (P&I):				
										\$ 4,019,679

\*2013 C includes a street and a stormwater component

	Types of Improvements:		
	Street	Stormwater	
Streets	\$ 440,000	\$ 55,738	FUND 25
	\$ 440,000	\$ 31,660	FUND 40
Stormwater	\$ 1,895,000	\$ 494,956	FUND 22
Parks	\$ 455,000	\$ 72,750	FUND 10
Private/Special Assesmer	\$ -	\$ -	FUND 25
General Fund	\$ 70,000	\$ 9,575	FUND 1
<b>Total</b>	\$ 3,355,000	\$ 664,679	
			\$ 4,019,679

# Rock Creek Channel

Design and Financing  
Considerations

## Statutory Debt Limit Considerations

The debt limitations outlined in K.S.A. 10-308 provide that the debt of the City is limited to 30% of assessed valuation (including motor vehicles).

Debt issued for certain purposes, for example stormwater, is exempted from the calculation of the legal debt margin.

Based on 2018 valuations, City's legal debt limit was \$51.3 million



# Rock Creek Channel

## Design and Financing Considerations

### Current Debt Picture

- Outstanding at 12/31/19: \$19,795,000
- All existing debt (with exception of stormwater) will be retired by 2023
- Other potential debt considerations?
  - Foxridge Phase II
  - Johnson Drive (Lamar to Metcalf)
  - Full depth reconstruction program

# Rock Creek Channel

## Design and Financing Considerations

**Stormwater Program Plan (2019-2031) - Option 1 Pay-Go Rock Creek**

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Revenues</b>													
<b>Beginning Balance</b>	\$ 539,912	\$ 3,340,626	\$ 69,794	\$ 61,742	\$ 69,742	\$ 1,364,762	\$ 2,698,288	\$ 3,778,474	\$ 3,340,626	\$ 2,645,956	\$ 2,042,342	\$ 1,522,476	\$ 1,044,931
<b>Capital Projects</b>													
Stormwater Utility Fee Revenue	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Engineering District Payments	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000
Gateway Special District Revenue	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
<b>Subtotal</b>	<b>\$ 3,060,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>	<b>\$ 3,560,000</b>
<b>General Services</b>													
Stormwater Revenue	-	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance Revenue	-	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228
ADWD CD Revenue	-	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228	16,228
<b>Subtotal</b>	<b>-</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>	<b>32,456</b>
<b>Total Revenues</b>	<b>\$ 3,060,000</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>	<b>\$ 3,592,456</b>
<b>Expenses</b>													
<b>Capital Projects</b>													
Rock Creek Channel Option 1C	\$42,292	\$ 1,132,768	-	-	-	-	-	662,328	\$ 1,132,768	-	-	-	-
Rock Creek Channel Option 1B	\$42,292	\$ 1,132,768	-	-	-	-	-	662,328	\$ 1,132,768	-	-	-	-
<b>Subtotal</b>	<b>\$84,584</b>	<b>\$ 2,265,536</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,324,656</b>	<b>\$ 2,265,536</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Maintenance Programs</b>													
Regular and Maintenance Programs	100,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Stormwater Fee - Channel	100,000	-	-	-	-	-	-	-	-	-	-	-	-
ADWD CD Channel	100,000	-	-	-	-	-	-	-	-	-	-	-	-
Maintenance Program Revenue	100,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
<b>Subtotal</b>	<b>\$100,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>	<b>\$210,000</b>
<b>Other Financial Obligations</b>													
ADWD CD Revenue	6,562	6,562	6,562	6,562	6,562	6,562	6,562	6,562	6,562	6,562	6,562	6,562	6,562
ADWD CD Revenue	265,000	265,000	265,000	265,000	265,000	265,000	265,000	265,000	265,000	265,000	265,000	265,000	265,000
GO Series 2015C - Stormwater Fee	250,175	250,175	250,175	250,175	250,175	250,175	250,175	250,175	250,175	250,175	250,175	250,175	250,175
GO Series 2015C - ADWD CD	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426	1,716,426
GO Series 2015C - ADWD CD	-	142,165	142,165	142,165	142,165	142,165	142,165	142,165	142,165	142,165	142,165	142,165	142,165
<b>Subtotal</b>	<b>\$428,263</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>	<b>\$780,228</b>
<b>Total Stormwater Expenses</b>	<b>\$124,866</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>	<b>\$3,045,792</b>
<b>Net Change in Balance</b>	<b>\$ 1,535,134</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>	<b>\$ 546,664</b>
<b>Ending Balance</b>	<b>\$ 1,535,134</b>	<b>\$ 3,887,290</b>	<b>\$ 4,433,954</b>	<b>\$ 4,980,618</b>	<b>\$ 5,527,282</b>	<b>\$ 6,073,946</b>	<b>\$ 6,620,610</b>	<b>\$ 7,167,274</b>	<b>\$ 7,713,938</b>	<b>\$ 8,260,602</b>	<b>\$ 8,807,266</b>	<b>\$ 9,353,930</b>	<b>\$ 9,900,594</b>

What does all this mean in our CIP?

# Rock Creek Channel

Design and Financing  
Considerations

**Questions/Next Steps**

CITY OF MISSION  
DEBT SUMMARY 2019

Debt Issue	Issue Date	Original Issue Amount	Interest Rates	Amount Outstanding 1/1/2019	Debt to be Issued in 2019	Debt Service 2019		Amount Outstanding 12/31/2019	Maturity Date	Repayment Source
						Interest	Principal			
GO Taxable Bonds, Series 2007A Mission Pet Mart Relocation	5/1/2007	\$ 750,000	5.0-5.3	\$ -	\$ -	\$ -	\$ -	\$ -	9/1/2018	Private Loan
GO Bonds, Series 2010A Refunding of 2008-2 Taxable Temp Notes	8/18/2010	\$ 3,200,000	2.0-2.75	\$ 705,000	\$ -	\$ 19,388	\$ 350,000	\$ 355,000	9/1/2020	Storm Water Utility and Drainage Districts
GO Refunding Bonds, Series 2010B Restructure 2005A and portion of 2009A	12/15/2010	\$ 6,945,000	4.0-4.25	\$ 6,945,000	\$ -	\$ 279,131	\$ -	\$ 6,945,000	9/1/2029	Storm Water Utility and Drainage Districts
GO Bonds, Series 2012A Johnson Drive/Martway Improvements	2/16/2012	\$ 4,360,000	.40-2.0	\$ 1,805,000	\$ -	\$ 31,660	\$ 440,000	\$ 1,365,000	9/1/2022	1/4-cent Street Sales Tax
GO Bonds, Series 2013A Streetlight Acquisition	7/11/2013	\$ 680,000	2.0-3.0	\$ 360,000	\$ -	\$ 9,575	\$ 70,000	\$ 290,000	9/1/2023	General Fund
GO Bonds, Series 2013B Mission Aquatic Center	7/11/2013	\$ 4,510,000	2.0-3.0	\$ 2,425,000	\$ -	\$ 72,750	\$ 455,000	\$ 1,970,000	9/1/2023	Parks & Recreation Sales Tax
GO Bonds, Series 2013C* Johnson Drive Improvements	12/20/2013	\$ 4,480,000	2.0-2.5	\$ 2,585,000	\$ -	\$ 55,738	\$ 495,000	\$ 2,090,000	9/1/2023	1/4-cent Street Sales Tax and Storm Water Utility
GO Refunding, Series 2014-A (replaced portion of 2009-A)	8/7/2014	\$ 9,795,000	2.0-3.0	\$ 8,325,000	\$ -	\$ 196,438	\$ 1,545,000	\$ 6,780,000	9/1/2029	Storm Water Utility and Drainage Districts
GO Refunding, Series 2014-B (replaced portion of 2009-A)	8/27/2014	\$ 4,035,000	2.0-4.0	\$ -	\$ -	\$ -	\$ -	\$ -	9/1/2018	Storm Water Utility and Drainage Districts
<b>Totals</b>		\$ 38,755,000		\$ 23,150,000	\$ -	\$ 664,679	\$ 3,355,000	\$ 19,795,000		

Total Debt Service Payments (P&I): \$ 4,019,679

\*2013 C includes a street and a stormwater component

Types of Improvements:			
	Principal	Interest	
Streets	\$ 495,000	\$ 55,738	FUND 25
	\$ 440,000	\$ 31,660	FUND 40
Stormwater	\$ 1,895,000	\$ 494,956	FUND 22
Parks	\$ 455,000	\$ 72,750	FUND 10
Private/Special Assessmer	\$ -	\$ -	FUND 25
General Fund	\$ 70,000	\$ 9,575	FUND 1
<b>Total</b>	\$ 3,355,000	\$ 664,679	
		\$ 4,019,679	

**Stormwater Program Plan (2019-2031) - Option 1 Pay-Go Rock Creek**

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Revenues</b>													
<b>Beginning Balance</b>	2,028,912	1,748,426	838,369	1,066,483	1,291,197	2,241,411	3,479,775	4,050,014	551,233	2,976,841	5,400,349	7,822,207	10,717,865
<i>Local Revenue</i>													
Stormwater Utility Fund Revenues	2,535,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Drainage District Revenues	88,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Gateway Special Benefit District Revenues	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000
<b>Sub-total</b>	<b>3,222,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>
<i>Extenal Revenue</i>													
SMAC Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-
RCHA CID Revenues	-	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220
<b>Sub-total</b>	<b>-</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>
<i>Debt Proceeds</i>													
<b>Sub-total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total Stormwater Revenues</b>	<b>3,222,000</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>
<b>Expenses</b>													
<i>Capital Projects</i>													
Rock Creek Channel (Option 1A)	242,292	1,132,708											
Rock Creek Channel (Option 1B)							665,500	5,168,383					
<b>Sub-total</b>	<b>242,292</b>	<b>1,132,708</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>665,500</b>	<b>5,168,383</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<i>Maintenance Programs</i>													
Repair and Maintenance Projects		250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Gateway Box Cleanout	163,000												
50th Street Drainage	167,000												
Miscellaneous Sinkhole Repairs	100,000												
Miscellaneous Engineering	150,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Sub-total</b>	<b>580,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>
<i>Debt Service/Loan Repayment</i>													
KDHE Loan Repayment	6,562	6,562	6,562	6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562
GO Series 2010A	369,388	364,763	-	-	-	-	-	-	-	-	-	-	-
GO Series 2010B	279,131	974,131	1,331,331	1,333,131	\$598,131	595,731	1,202,731	764,731	-	-	-	-	-
GO Series 2013C - Stormwater Portion	283,675	283,575	283,375	283,075	\$287,000	-	-	-	-	-	-	-	-
GO Series 2014-A	1,741,438	1,050,538	1,052,838	1,054,738	\$1,060,313	1,061,563	457,188	461,325	470,050	472,150	473,800	-	-
GO Series 2014-B	-	-	-	-	-	-	-	-	-	-	-	-	-
GO Series 2019A (Rock Creek/RCHA)	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sub-total</b>	<b>2,680,194</b>	<b>2,679,569</b>	<b>2,674,106</b>	<b>2,677,506</b>	<b>1,952,006</b>	<b>1,663,856</b>	<b>1,666,481</b>	<b>1,232,618</b>	<b>476,612</b>	<b>478,712</b>	<b>480,362</b>	<b>6,562</b>	<b>6,562</b>
<b>Total Stormwater Expenses</b>	<b>3,502,486</b>	<b>4,112,277</b>	<b>2,974,106</b>	<b>2,977,506</b>	<b>2,252,006</b>	<b>1,963,856</b>	<b>2,631,981</b>	<b>6,701,001</b>	<b>776,612</b>	<b>778,712</b>	<b>780,362</b>	<b>306,562</b>	<b>306,562</b>
Annual Surplus/(Deficit)	(280,486)	(910,057)	228,114	224,714	950,214	1,238,364	570,239	(3,498,781)	2,425,608	2,423,508	2,421,858	2,895,658	2,895,658
<b>Ending Fund Balance</b>	<b>1,748,426</b>	<b>838,369</b>	<b>1,066,483</b>	<b>1,291,197</b>	<b>2,241,411</b>	<b>3,479,775</b>	<b>4,050,014</b>	<b>551,233</b>	<b>2,976,841</b>	<b>5,400,349</b>	<b>7,822,207</b>	<b>10,717,865</b>	<b>13,613,523</b>

Remaining Debt Service/ Year Retires

# City of Mission, Kansas

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\$4,210,000 General Obligation Bonds, Series 2019A

Assumes Current Market BQ AA Rates plus 50bps

## Sources & Uses

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Dated 06/01/2019 | Delivered 06/01/2019

### Sources Of Funds

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Par Amount of Bonds	\$4,210,000.00
<b>Total Sources</b>	<b>\$4,210,000.00</b>

### Uses Of Funds

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Total Underwriter's Discount (1.200%)	50,520.00
Costs of Issuance	58,000.00
Deposit to Project Construction Fund	4,100,000.00
Rounding Amount	1,480.00
<b>Total Uses</b>	<b>\$4,210,000.00</b>

# City of Mission, Kansas

\$4,210,000 General Obligation Bonds, Series 2019A  
 Assumes Current Market BQ AA Rates plus 50bps

## Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
09/01/2019	-	-	-	-
09/01/2020	-	-	140,184.38	140,184.38
09/01/2021	-	-	112,147.50	112,147.50
09/01/2022	-	-	112,147.50	112,147.50
09/01/2023	400,000.00	2.350%	112,147.50	512,147.50
09/01/2024	450,000.00	2.450%	102,747.50	552,747.50
09/01/2025	475,000.00	2.500%	91,722.50	566,722.50
09/01/2026	500,000.00	2.600%	79,847.50	579,847.50
09/01/2027	575,000.00	2.650%	66,847.50	641,847.50
09/01/2028	590,000.00	2.750%	51,610.00	641,610.00
09/01/2029	605,000.00	2.850%	35,385.00	640,385.00
09/01/2030	615,000.00	2.950%	18,142.50	633,142.50
<b>Total</b>	<b>\$4,210,000.00</b>	<b>-</b>	<b>\$922,929.38</b>	<b>\$5,132,929.38</b>

## Yield Statistics

Bond Year Dollars	\$33,977.50
Average Life	8.071 Years
Average Coupon	2.7162957%
Net Interest Cost (NIC)	2.8649824%
True Interest Cost (TIC)	2.8791520%
Bond Yield for Arbitrage Purposes	2.7104651%
All Inclusive Cost (AIC)	3.0759005%

## IRS Form 8038

Net Interest Cost	2.7162957%
Weighted Average Maturity	8.071 Years

# City of Mission, Kansas

\$4,210,000 General Obligation Bonds, Series 2019A

Assumes Current Market BQ AA Rates plus 50bps

## Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
06/01/2019	-	-	-	-	-
03/01/2020	-	-	84,110.63	84,110.63	-
09/01/2020	-	-	56,073.75	56,073.75	140,184.38
03/01/2021	-	-	56,073.75	56,073.75	-
09/01/2021	-	-	56,073.75	56,073.75	112,147.50
03/01/2022	-	-	56,073.75	56,073.75	-
09/01/2022	-	-	56,073.75	56,073.75	112,147.50
03/01/2023	-	-	56,073.75	56,073.75	-
09/01/2023	400,000.00	2.350%	56,073.75	456,073.75	512,147.50
03/01/2024	-	-	51,373.75	51,373.75	-
09/01/2024	450,000.00	2.450%	51,373.75	501,373.75	552,747.50
03/01/2025	-	-	45,861.25	45,861.25	-
09/01/2025	475,000.00	2.500%	45,861.25	520,861.25	566,722.50
03/01/2026	-	-	39,923.75	39,923.75	-
09/01/2026	500,000.00	2.600%	39,923.75	539,923.75	579,847.50
03/01/2027	-	-	33,423.75	33,423.75	-
09/01/2027	575,000.00	2.650%	33,423.75	608,423.75	641,847.50
03/01/2028	-	-	25,805.00	25,805.00	-
09/01/2028	590,000.00	2.750%	25,805.00	615,805.00	641,610.00
03/01/2029	-	-	17,692.50	17,692.50	-
09/01/2029	605,000.00	2.850%	17,692.50	622,692.50	640,385.00
03/01/2030	-	-	9,071.25	9,071.25	-
09/01/2030	615,000.00	2.950%	9,071.25	624,071.25	633,142.50
<b>Total</b>	<b>\$4,210,000.00</b>	<b>-</b>	<b>\$922,929.38</b>	<b>\$5,132,929.38</b>	<b>-</b>

## Yield Statistics

Bond Year Dollars	\$33,977.50
Average Life	8.071 Years
Average Coupon	2.7162957%
Net Interest Cost (NIC)	2.8649824%
True Interest Cost (TIC)	2.8791520%
Bond Yield for Arbitrage Purposes	2.7104651%
All Inclusive Cost (AIC)	3.0759005%

## IRS Form 8038

Net Interest Cost	2.7162957%
Weighted Average Maturity	8.071 Years



# City of Mission, Kansas

\$4,210,000 General Obligation Bonds, Series 2019A

Assumes Current Market BQ AA Rates plus 50bps

## Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Existing D/S	Net New D/S
09/01/2019	-	-	-	-	2,680,194.00	2,680,194.00
09/01/2020	-	-	140,184.38	140,184.38	2,679,569.00	2,819,753.38
09/01/2021	-	-	112,147.50	112,147.50	2,674,106.00	2,786,253.50
09/01/2022	-	-	112,147.50	112,147.50	2,677,506.00	2,789,653.50
09/01/2023	400,000.00	2.350%	112,147.50	512,147.50	1,952,006.00	2,464,153.50
09/01/2024	450,000.00	2.450%	102,747.50	552,747.50	1,663,856.00	2,216,603.50
09/01/2025	475,000.00	2.500%	91,722.50	566,722.50	1,666,481.00	2,233,203.50
09/01/2026	500,000.00	2.600%	79,847.50	579,847.50	1,232,618.00	1,812,465.50
09/01/2027	575,000.00	2.650%	66,847.50	641,847.50	476,612.00	1,118,459.50
09/01/2028	590,000.00	2.750%	51,610.00	641,610.00	478,712.00	1,120,322.00
09/01/2029	605,000.00	2.850%	35,385.00	640,385.00	480,362.00	1,120,747.00
09/01/2030	615,000.00	2.950%	18,142.50	633,142.50	6,562.00	639,704.50
<b>Total</b>	<b>\$4,210,000.00</b>	<b>-</b>	<b>\$922,929.38</b>	<b>\$5,132,929.38</b>	<b>\$18,668,584.00</b>	<b>\$23,801,513.38</b>

## Significant Dates

Dated	6/01/2019
First Coupon Date	3/01/2020

## Yield Statistics

Bond Year Dollars	\$33,977.50
Average Life	8.071 Years
Average Coupon	2.7162957%
Net Interest Cost (NIC)	2.8649824%
True Interest Cost (TIC)	2.8791520%
Bond Yield for Arbitrage Purposes	2.7104651%
All Inclusive Cost (AIC)	3.0759005%

## IRS Form 8038

Net Interest Cost	2.7162957%
Weighted Average Maturity	8.071 Years

### Stormwater Program Plan (2019-2031) - Option 2 Debt Financing Rock Creek

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
<b>Revenues</b>													
<b>Beginning Balance</b>	2,028,912	5,396,218	917,447	1,033,413	1,145,979	1,584,045	2,269,661	2,938,677	4,028,431	5,812,191	7,594,089	9,375,562	11,638,077
<i>Local Revenue</i>													
Stormwater Utility Fund Revenues	2,535,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Drainage District Revenues	88,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Gateway Special Benefit District Revenues	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000	599,000
<b>Sub-total</b>	<b>3,222,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>	<b>3,184,000</b>
<i>Extenal Revenue</i>													
SMAC Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous Revenues	-	-	-	-	-	-	-	-	-	-	-	-	-
RCHA CID Revenues	-	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220	18,220
<b>Sub-total</b>	<b>-</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>	<b>18,220</b>
<i>Debt Proceeds</i>													
GO Series 2019A (Roeland Court)	4,100,000												
<b>Sub-total</b>	<b>4,100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total Stormwater Revenues</b>	<b>7,322,000</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>	<b>3,202,220</b>
<b>Expenses</b>													
<i>Capital Projects</i>													
Rock Creek Channel (Nall to Roeland Drive)	694,500	4,561,237											
<b>Sub-total</b>	<b>694,500</b>	<b>4,561,237</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<i>Maintenance Programs</i>													
Repair and Maintenance Projects		250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Gateway Box Cleanout	163,000												
50th Street Drainage	167,000												
Miscellaneous Sinkhole Repairs	100,000												
Miscellaneous Engineering	150,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Sub-total</b>	<b>580,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>
<i>Debt Service/Loan Repayment</i>													
KDHE Loan Repayment	6,562	6,562	6,562	6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562	\$6,562
GO Series 2010A	369,388	364,763	-	-	-	-	-	-	-	-	-	-	-
GO Series 2010B	279,131	974,131	1,331,331	1,333,131	\$598,131	595,731	1,202,731	764,731	-	-	-	-	-
GO Series 2013C - Stormwater Portion	283,675	283,575	283,375	283,075	\$287,000	-	-	-	-	-	-	-	-
GO Series 2014-A	1,741,438	1,050,538	1,052,838	1,054,738	\$1,060,313	1,061,563	457,188	461,325	470,050	472,150	473,800	-	-
GO Series 2014-B	-	-	-	-	-	-	-	-	-	-	-	-	-
GO Series 2019A (Rock Creek/RCHA)	-	140,185	112,148	112,148	512,148	552,748	566,723	579,848	641,848	641,610	640,385	633,143	-
<b>Sub-total</b>	<b>2,680,194</b>	<b>2,819,754</b>	<b>2,786,254</b>	<b>2,789,654</b>	<b>2,464,154</b>	<b>2,216,604</b>	<b>2,233,204</b>	<b>1,812,466</b>	<b>1,118,460</b>	<b>1,120,322</b>	<b>1,120,747</b>	<b>639,705</b>	<b>6,562</b>
<b>Total Stormwater Expenses</b>	<b>3,954,694</b>	<b>7,680,991</b>	<b>3,086,254</b>	<b>3,089,654</b>	<b>2,764,154</b>	<b>2,516,604</b>	<b>2,533,204</b>	<b>2,112,466</b>	<b>1,418,460</b>	<b>1,420,322</b>	<b>1,420,747</b>	<b>939,705</b>	<b>306,562</b>
Annual Surplus/(Deficit)	3,367,306	(4,478,771)	115,966	112,566	438,066	685,616	669,016	1,089,754	1,783,760	1,781,898	1,781,473	2,262,515	2,895,658
<b>Ending Fund Balance</b>	<b>5,396,218</b>	<b>917,447</b>	<b>1,033,413</b>	<b>1,145,979</b>	<b>1,584,045</b>	<b>2,269,661</b>	<b>2,938,677</b>	<b>4,028,431</b>	<b>5,812,191</b>	<b>7,594,089</b>	<b>9,375,562</b>	<b>11,638,077</b>	<b>14,533,735</b>

Remaining Debt Service/ Year Retires

<b>City of Mission</b>	Item Number:	7.
<b>DISCUSSION ITEM SUMMARY</b>	Date:	April 22, 2019
<b>ADMINISTRATION</b>	From:	Laura Smith

Discussion items allow the committee the opportunity to freely discuss the issue at hand.

**RE:** Election of Council Community Development Committee Chair and Vice Chair.

**DETAILS:** In accordance with Section 130.010 (B) of the City’s Municipal Code, “On an annual basis, on or before the first June Council meeting, the City Council shall vote to elect the chairperson and vice chairperson of the Finance and Administration Committee and the Community Development Committee.”

Committee Chairs are appointed for one year. City Council Policy 104 outlines the practices and procedures of the Council Committees and is attached for your information.

This item will be considered under “New Business” on the May 15, 2019 City Council agenda.

**CFAA IMPACTS/CONSIDERATIONS:** N/A

Related Statute/City Ordinance:	Section 130.010 of the Mission Municipal Code, Council Policy 104
Line Item Code/Description:	n/a
Available Budget:	n/a

# CITY OF MISSION CITY COUNCIL POLICY MANUAL

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## **POLICY NO. 104 - REVISED**

### **GUIDELINES FOR CITY COUNCIL COMMITTEES**

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#### **1.01      Composition and Number**

The City of Mission has established and assigned specific responsibilities to the following City Council Committees:

- Finance and Administration Committee
- Community Development Committee

#### **1.02      Meetings**

Committee meetings shall be scheduled monthly. All meetings are open to the public. Wednesday evenings shall be committee meeting night with meetings beginning at 6:30 p.m. Committees shall follow a meeting schedule, except for holidays, as follows:

- 1<sup>st</sup> Wednesday of the month: Community Development Committee at 6:30 p.m.; Finance & Administration Committee at 7:30 p.m. or immediately following the Community Development Committee.
- 2<sup>nd</sup> Wednesday of the month: Reserved for overflow business from either the Community Development Committee or Finance and Administration Committee. Committee meetings scheduled for the second Wednesday of the month shall begin at 6:30 p.m.

All meetings shall be held at City Hall unless otherwise specified. Additional meetings may be held upon the call of the Chair or upon the call of a majority of committee members, provided that all members shall be notified of such meeting at least 24 hours in advance of the announced start of the meeting, and is consistent with Kansas Open Meeting laws.

#### **1.03      Quorum**

Committees shall conduct business only in the presence of a quorum. A quorum shall consist of five members. It shall be the duty of each committee chair to encourage member attendance. City staff will be responsible to ascertain in advance whether or not a quorum will be present to conduct business.

#### **1.04 Agenda**

An agenda shall be developed by the chair and related staff before each meeting. Individual councilmembers may request the addition of specific items to the agenda by contacting the committee chairperson, vice-chairperson, or City Administrator. These items will initially be placed under "Discussion Item" for consideration of additional/future action by the committee. The agenda shall be followed as much as possible; however, business not appearing on the agenda may be taken up under the heading "Other Business." All items on the Agenda will identify the person(s) sponsoring an item. The City Administrator and department heads will participate in the presentation of information to the committee, but are not voting members of the committee.

#### **1.05 Public Comments**

Public meetings are the primary method for the public to address the members of the Council Committee. A vital part of good government is establishing policies and procedures for public meetings so that the meetings can be as effective as possible. It is the desire of the Council Committee to allow public comment and to conduct the meetings with the utmost civility and professionalism. Public comment taken at the Council Committee meetings will adhere to the following guidelines:

- To ensure an accurate record, members of the public will be asked to state their name and address for the record and then sign in with the City Clerk after addressing the Committee.
- Printed materials to be distributed to the Committee should be given to the City Clerk who will see that they are entered into the record.
- When public comment is sought at the Committee meeting, no interested person shall speak more than twice to any question, nor more than five (5) minutes each time.
- Members of the Committee are discouraged from engaging in debate with a member of the public at a Committee meeting. The purpose of public comment is for the Committee members to receive input or information from the public.
- Any person making slanderous remarks or being disruptive while addressing the Committee may be requested to leave immediately.

#### **1.06 Votes**

Meetings shall be conducted in an orderly manner. Generally, Code of Procedure for Kansas Cities, First Edition, should serve as a guideline in the conduct of committee meetings. The committee chair will preside over the meetings and is responsible for maintaining orderly discussion. Upon the call of the chair, voice votes shall be taken of committee members to determine committee action on each issue. Passage shall require a majority of those present and voting, including the chair. Tie votes shall be considered to be a failure of the motion. The chair of the committee cannot make a motion. Seconds to motions are not required.

### **1.07 Minutes**

Minutes shall be kept of all committee meetings by staff assigned by the City Administrator. Distribution shall be made to the Mayor and Council.

### **1.08 Committee Responsibilities**

Committees shall be responsible for the review of policy matters dealing with their assigned departments. This shall include but not limit review of major equipment purchases, property acquisition, construction, development policies, ordinance and resolution review, budget review.

Requests by various groups for proclamations shall be routed to the Mayor for consideration. Proclamations do not require Council action. Planning Commission items generally shall go directly to the Council except in the instance of recommended changes to the actual Zoning Ordinance, in which case these recommendations will be reviewed by the Community Development Committee.

Council committee members shall not be involved in daily administrative tasks. Direction of the daily operations of a department shall be left to the department head under the direction of the City Administrator. If a committee has specific operations problems, these are to be directed to the attention of the City Administrator who will expedite any necessary actions.

Committees shall deal with City personnel matters only on a policy review basis. Policy review means such things as personnel rules, job descriptions, or salary schedules. Committee members either individually or as a committee shall not meet with an employee concerning personnel matters. Employees with specific grievances shall use the established appeal procedure as outlined in the Personnel Policies and Guidelines.

The City Administrator shall be responsible for any necessary support to the Council committees.

### **1.09 Significance of Committee Actions**

Action of committees shall constitute recommendations to the full Council. No binding decision can be made in committee on matters that should be brought before the full Council. In emergency and time-constrained situations, the City Administrator or City Clerk may poll the remainder of the City Council Committee members for approval of a committee action.

### **1.10 Responsibilities of Committee Chair**

1. Conduct meetings of the committee, including managing public comments
2. Report on Committee action to the full Council at City Council Meetings.
3. Approve agendas for regular and special committee meetings.

4. Encourage participation and attendance of committee members, including soliciting motions.
5. Serve as principal liaison between the committee and the staff and City Council on issues for which the committee had principal responsibility.

Suggestions and ideas regarding city business from individual Councilmembers are welcome and should be directed to the Committee Chair and/or City Administrator for action.

**APPROVED BY THE CITY COUNCIL ON AUGUST 13, 2003.**

**REVISED AND APPROVED BY THE CITY COUNCIL ON JANUARY 14, 2004.**

**REVISED AND APPROVED BY THE CITY COUNCIL ON MAY 10, 2006.**

**REVISED AND APPROVED BY THE CITY COUNCIL ON MAY 21, 2014**

**REVISED AND APPROVED BY THE CITY COUNCIL ON JUNE 20, 2018.**