

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

**WEDNESDAY, April 3, 2019**

**6:30 P.M.**

**Mission City Hall**

**PUBLIC COMMENTS**

**PUBLIC PRESENTATIONS / INFORMATIONAL ONLY**

**ACTION ITEMS**

1. Acceptance of the March 6, 2019 Community Development Committee Minutes - Martha Sumrall ([page 5](#))

Draft minutes of the March 6, 2019 Community Development Committee meeting are included for review and acceptance.

2. Update to Tree Plan - Laura Smith ([page 14](#))

Per Chapter 230 of the Mission Municipal Code, the Parks, Recreation, and Tree (PRT) Commission will be responsible for the completion of a Tree Plan, which shall be presented to the Governing Body for approval. The attached plan should have been considered in 2018, but with the transition occurring in the Parks and Recreation Department in 2018-2019, this review and recommendation was delayed. The PRT reviewed the Tree Plan at their March 18, 2019 meeting and are recommending approval of the plan as modified.

3. Olsson Task Order - Engineering for 2019 Lamar UBAS Treatment - Brent Morton ([page 21](#))

The Lamar Ave project (Foxridge to Shawnee Mission parkway) was originally included in the City's Capital Improvement Program (CIP) for construction in 2019. The project includes UBAS surface treatment, spot curb and sidewalk replacement and pavement markings. To ensure the improvements are built to plan specifications, draft design plans and standard detail sheets along, with a general layout of project must be completed. The task order with Olsson covers design, project meetings, bidding of the construction contract, and construction period services for an amount not to exceed \$26,953. The project is recommended to move to 2020 to allow for the City to apply for CARS reimbursements for the project and to align with the availability of Safe Routes to School (SRTS) Funding.

4. 51st Street & Lamar Traffic Signal Repairs - Brent Morton ([page 27](#))

The traffic signal at this location has been in recall mode for the last six months due to the condition of the pavement which causes the traffic loops to fail. To keep the traffic signal functioning properly, the pavement at the intersection needs constant upkeep, but every time the pavement is cut the subgrade of the roadway is impacted, ultimately contributing to its deterioration. Staff recommends that the Council approve the installation of a video detection system (cameras on the signal arms) to allow for more efficient operation of the signal and better pavement maintenance by Public Works. The traffic signal is owned by KCP&L and leased to the City. To upgrade to the video detection system, the lease increases to \$855.41 a month, for an annual total of \$10,264.92.

5. Broadmoor Reconstruction Construction Contract Award - Brent Morton ([page 29](#))

Broadmoor, between Johnson Drive and Martway Street, is a 40 foot wide minor collector serving multi-family residential, commercial, and industrial traffic. Proposed improvements will include full-depth reconstruction, new curb, storm sewer infrastructure, ADA improvements, pavement, pavement markings, and street signs as well as the installation of a new traffic signal at Johnson Drive and Broadmoor. The project was identified in the City's Capital Improvement Program for construction in 2019, and will receive funding from the Johnson County CARS Program. Three bids were received and all exceeded the engineer's estimate for the project. There are a number of factors contributing to overage, which will be detailed at the Committee meeting. Following review of the project budget, staff recommends approval of a contract with Amino Brothers Co., Inc. in an amount not to exceed \$1,081,404.69.

6. Foxridge Concrete Repairs - Brent Morton ([page 35](#))

Foxridge Drive between 51st and Lamar is a two lane, 32 ft. wide, minor collector. The existing pavement on the south side of Foxridge is past the point of asphalt repair. The combination of underground springs and poor drainage makes concrete repairs the only viable option. The concrete repairs are a short term, but necessary fix, in order to maintain this section of roadway until its anticipated reconstruction in 2021. The scope of this project includes removal of existing asphalt and installation of approximately 3,000 sq. ft. of reinforced concrete on the south side of Foxridge at the base of the hill below The Falls apartment complex. Three bids were requested, and staff recommends award of a contract to AR Construction LLC in an amount not to exceed \$25,500.

7. Stormwater BMP Interlocal Agreement Renewal - Brian Scott ([page 41](#))

Stormwater can adversely affect streams and creeks by causing water pollution, stream bank erosion, and downstream flooding. Property owners can implement stormwater management practices such as rain barrels to catch rainwater coming off a roof, rain gardens to catch and hold rainwater, and native plantings that are able to filtrate rainwater. Johnson County

Department of Public Works has developed the Stormwater Best Management Practices (BMP) Cost Share Program, which provides County residents financial assistance - up to 50% of cost - to implement stormwater (BMPs) on their property. The program is administered through participating cities at no cost. The County will contribute up to \$5,000 towards use of the program in Mission.

8. Ordinance Revising membership for Parks, Recreation and Tree Commission - Laura Smith ([page 49](#))

The Parks, Recreation and Tree (PRT Commission) has struggled for the last several years to consistently secure a quorum at their meetings. The membership of the PRT was larger than other advisory boards/commissions because when the Park Board was merged with the Tree Board in 2017, the Council did not want to remove any volunteers who were currently serving on either body. The PRT Commission now has vacancies that would allow for a natural reduction in total membership. Both staff and the members of the PRT are recommending a reduction in membership from fifteen (15) to eleven (11). The revision in membership requires approval of an ordinance.

## **DISCUSSION ITEMS**

9. CARS Program Update - Brent Morton ([page 56](#))

Each year, cities submit a 5-year road improvement plan to the County. The County scores projects and selects those which will receive funding (up to 50% of the project's construction and construction inspection costs). Cities are responsible for design, right-of-way, and utility relocation costs. Similar to the City's CIP, this document primarily serves as a budgeting and forecasting tool. Each City is required to submit their anticipated projects for the upcoming 5-year period by March 29 of each year. These plans are reviewed by CARS staff, who program projects accordingly. Cities must confirm their submission, via a Resolution, no later than July 19, 2019. Staff will provide an overview of the 2020 - 2024 CARS Projects that have been submitted for consideration. If adjustments or revisions are necessary as the 2020 budget process progresses, they will be addressed through the Resolution to be considered in June.

10. 51st Street Traffic Safety Concerns - Laura Smith - [no attachments](#)

Staff meet with our traffic engineers following the comments received at the March 3, CDC Committee meeting regarding traffic safety and traffic speeds on 51st Street, east of Lamar Ave. Staff will provide an update on the status of the evaluation currently being conducted and the alternatives available.

## **OTHER**

11. 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>ACTION ITEM SUMMARY</b>	Date:	March 20, 2019
<b>Administration</b>	From:	Martha Sumrall

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

**RE:** March 6, 2019 Community Development Committee minutes.

**RECOMMENDATION:** Review and accept the March 6, 2019 minutes of the Community Development Committee.

**DETAILS:** Minutes of the March 6, 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**

March 6, 2019

The Mission Community Development Committee met at Mission City Hall, Wednesday, March 6, 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, Street Superintendent Brent Morton, and Capt. Kevin Self.

### **Public Comments**

Luke Koenig, Mission resident, stated he has lived in Mission for three years and drives 51st Street to Lamar on a regular basis. He referred to the street as a “roller coaster hill” and asked that Council consider a traffic/speed survey on this stretch of 51st Street. He stated people speed on it due to the hills and he would like Council to consider a solution to this issue - either increasing the speed limit or using some sort of traffic calming to reduce speeds.

The committee discussed various issues in this area including the current speed limit of 25 mph as it is a residential street, whether there are more speeding tickets issued in this area, challenges with the terrain, a bus stop, school zone and apartments in the area, and the possibility of using a flashing speed sign to discourage speeding. Ms. Smith suggested that staff gather information and data on the situation for further discussion at the April 3rd committee meeting. Chief Hadley stated that the City previously considered a mobile speed sign, but we do not currently have one. He also discussed officer’s discretion in ticketing speeders on this hilly section of the road. Councilmember Quinn stated safety is the main concern and the committee continued discussion on possibly using a flashing speed sign in the area and where it could be placed.

No action was taken on this item. It will be placed for discussion on the April 3rd committee agenda.

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

The February 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.

### **Lease Renewal with Johnson County Wastewater for Community Garden**

Ms. Randel reported that the City has had a lease agreement since 2009 with Johnson County Wastewater for the area of the community garden at Foxridge and Lamar. This lease was set to expire in March 2019. Johnson County Wastewater has prepared a revised lease for this property with an initial term of one year and automatic renewals for four consecutive years. This property is scheduled for renovations in 2024 and the County may terminate the agreement upon three months notice to the City.

Councilmember Davis recommended that the revised lease with Johnson County Wastewater for a portion of the Nelson Complex Wastewater Treatment Facility at Lamar Avenue and Foxridge Drive for the purpose of a community garden be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

Councilmember Thomas asked if staff has considered adding plots to the site. Ms. Randel stated that this has been considered in the past, but not recently.

### **Super Pool Pass Agreement**

Ms. Smith stated the City has participated in the Super Pool Pass program for the past 10 years. Other participating cities include Fairway, Merriam, Leawood, Prairie Village, and Roeland Park / Johnson County. This program offers residents and qualified non-residents of participating cities who purchase a family or individual season pass to their "home" city's pool the option of purchasing a "super" pass that provides access to all other participating facilities. Each facility has unique amenities that have helped to make this program a great success. There are three documents for Council to approve, which include the interlocal agreement for the Super Pool Pass, a letter of understanding regarding cooperative pool use during swim meets, and this year an interlocal that allows Merriam residents to participate even though their pool will not be open as they are constructing a new facility. Ms. Smith stated last year there were approximately 6,000 Super Pool Pass visits to our outdoor pool that generated approximately \$9,700 in revenues for Mission. Since the new aquatic facility was built in 2014, our pool had seen a significant increase in use.

Councilmember Quinn recommended that authorization for the Mayor to sign the interlocal agreements allowing Mission to participate in the Super Pool Pass Program for 2019, providing continued access for Merriam residents, and approval of the Swim Meet Letter of Understanding be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **Mowing Services Contract**

Mr. Morton reported since 2010, regular mowing of City parks and facilities has been performed as a contracted service. Proposals were requested for these services with four proposals

received. Staff is recommending Kansas Land Management (KLM) as the most qualified bidder based on the equipment and employees available to complete the required work with a contract amount of \$68,760. He stated by contracting this service, the City recognizes savings in staff and equipment costs, and Public Works staff are able to focus on core activities, such as pothole repair, etc. There is currently 60+ acres of green space to be mowed and the proposed contract is for three years with an option for a fourth year with an annual increase up to 3%.

Councilmember Quinn stated that KLM's price is higher than the others and asked why they were selected. Mr. Morton stated KLM has 75% more equipment than the other companies. They will usually have 10-12 mowers in the city to complete the work in one day. In 2014 the City contracted with a smaller company that was not able to keep up with the work. Because KLM is larger and has more equipment, they can more easily stay caught up with mowing even with rain delays.

Councilmember Davis asked if Countryside's agreement for mowing services is being considered and Mr. Morton stated that it is.

Councilmember Thomas asked about a "typo" in the bid table and Mr. Morton confirmed that this was just a typo and the information provided in the contract documents is correct. He stated that he also spoke with each company.

Councilmember Davis recommended that the 2019 Mowing Services Contract with Kansas Land Management in the amount of \$68,760 be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **Turf Management Contract**

Mr. Morton stated regular turf maintenance of approximately 40 acres of City parks and facilities has been contracted out since 2010. This year, staff separated this service out from mowing services and requested bids for turf management only in an effort to find a contractor that was more specialized and efficient in providing this service. Two bids were received and staff is recommending approval of a contract with TruGreen in the amount of \$12,429. We hope to get the weeds under control and a fourth application of chemicals has been added to the program. He discussed the importance of weed control, particularly since we do not have irrigation in our parks.

Councilmember Kring asked if a different chemical would be used should we decide to have a dog park, and he confirmed it would. He also stated that dog parks typically shut down for a period of time in the spring and sod is used to improve the dog park for the coming season. Mr. Morton also stated he has spoken with other cities that contract with TruGreen and they are satisfied with the services provided and chemicals used. Once the contract is approved, TruGreen will be able to treat with a pre-emergent to help control dandelions.



Councilmember Schlossmacher requested information on why TruGreen's bid was so much lower than KLM's. Mr. Morton stated since they are a national company they are able to purchase chemicals in much larger bulk at a lower cost.

Councilmember Davis recommended that the 2019 Turf Management / Chemical Application Contract with TruGreen Commercial in the amount of \$12,429 be forwarded to Council for approval. All on the committee agreed. This will be a consent agenda item.

### **Public Works Equipment Purchases**

Mr. Morton provided information on proposed Public Works equipment purchases included in the 2019 budget. Quotes were solicited for each of the items scheduled for replacement and include:

- 2019 Kenworth T470 dump truck (1)
- Ford F-450 1.5 truck extended cab (1); Ford F-450 1.5 ton truck crew cab (1)
- Electronic message boards (2)
- Billy Goat Leaf Vacuum (1)

He stated they are recommending the purchase of Kenworth trucks as these have greater horsepower and fewer problems as well as a better warranty (6 years). He noted that Kenworth trucks are used by Olathe, Johnson County, etc. He provided information on the equipment needed for each, which will be purchased through American Equipment (bed, lights, plow, spreader, etc.) The message boards that are recommended will also be able to provide speeds, traffic counts, and are tied to Verizon so they can be updated from the Public Works office. He stated these are \$3,000 over budget for this item, but have greater functionality and there are savings with other items. The Billy Goat Leaf Vacuum will replace our current leaf vacuum. All purchases will come in approximately \$31,000 under budget and these funds will be put back into the equipment replacement fund. There may also be additional funds from the auction of old equipment through Purple Wave. Ms. Smith thanked Mr. Morton for his work on this item and enabling the City to maximize money spent.

Councilmember Davis recommended that the purchase of one 2019 Kenworth T470 dump truck, one Ford F-450 1.5 truck (extended cab), one Ford F-450 1.5 ton truck (crew cab), two electronic message boards, and one Billy Goat Leaf Vacuum be forwarded to Council for approval. All on the committee agreed, but this will not be a consent agenda item.

Councilmember Kring commended the Public Works staff for the great job that they do. Councilmember Flora stated that many she has spoken with are "jealous" of the great snow removal by Public Works.

### **Broadmoor Construction Inspection Services**

Mr. Morton stated the Broadmoor project (Martway to Johnson Drive) is scheduled for construction in 2019. This project was designed by Olsson and this contract is with GBA for construction inspection services to ensure all aspects of the project are built to specifications. The construction timeframe for this project is estimated at 16 weeks and this contract is for the 16 weeks plus an addition 3 weeks built in for potential delays resulting from issues related to the manufacture or installation of the traffic signal. The City will only be billed for actual time spent on the project. He stated that the inspector will test materials used to be sure they meet the required standards, and will watch and document all construction. There is a two-year maintenance bond associated with the contract. The Broadmoor project is a CARS project which means 50% of construction and construction inspection expenses are eligible for reimbursement.

Councilmember Schlossmacher asked if they will be able to improve the manholes at Broadmoor and Johnson Drive that are currently an issue. Mr. Morton stated McAnany Construction will probably be the sub on this portion of the project and we will be in touch with ATT as these are their manholes. He stated it is hard to get ATT to respond to this issue, but they must be fixed as part of this project. Discussion continued on cars swerving to miss the manhole covers and issues with fixing them as they are a unique size.

Councilmember Davis recommended that the task order with George Butler Associates (GBA) for Broadmoor construction inspection services in an amount not to exceed \$139,399.70 be forwarded to Council for approval. All on the committee agreed, but this will not be a consent agenda item.

### **Approval of Costs for Limb Removal / Disposal**

Ms. Smith provided an update on the limb removal and disposal following a recent winter storm. Initially, Council approved \$40,000 for this project to assist residents following a storm that brought extensive tree and limb damage. There was more debris than anticipated and the clean-up was completed last week with final total costs of \$60,113.30, which is approximately \$20,000 more than originally anticipated. She stated that Prairie Village is about two-thirds complete with their pick-up, and Roeland Park spent approximately \$33,000 and Fairway \$125,000. Council now needs to confirm these final expenses for Mission's program.

Councilmember Inman stated residents really appreciated this service. Ms. Randel felt it was a good opportunity for volunteers to help their neighbors, and provided positive interaction between the City and residents. Councilmember Thomas thanked Public Works staff for their helping residents to get limbs out of the streets and/or to the curb for pick-up.

Councilmember Davis recommended that confirmation of the total amount spent for clean-up of storm debris following Winter Storm Gia 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 stated 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 traffic loops to fail. Staff has been working with KCP&L and tried to cut in new loops twice, but this has not worked. Staff is recommending installation of cameras on the signal arm at this location so the signal can function more efficiently. The Lamar project is scheduled for this year, but it will be a seal treatment of the street and not full depth reconstruction so cameras are the best solution at this time. The signal is owned by KCP&L and leased to the City. Traffic loops are charged at a monthly cost of \$124.36 and to upgrade to a camera system the lease would increase to \$855.41 per month. He noted that staff receives three to four phone calls per week about this signal. Mr. Morton feels this solution will work best until the City can buy out this signal and complete additional street repairs.

Discussion continued by the Committee on traffic loops and how they are installed and work, and the ability of camera systems to include radar detection, which is not available through KCP&L at this time. The committee also discussed improvements to Lamar which is a Safe Routes to School project and will include UBAS surface treatment, restriping, etc.

This item was for discussion only but will be brought back to the Committee on the April 3rd agenda as an action item.

### **Broadmoor ROW / Easement Acquisition Process Update**

Ms. Randel reported that the Broadmoor Reconstruction Project (Johnson Drive to Martway) design requires the acquisition of temporary construction easements, permanent sidewalk easements, and right-of-way. We have received an initial estimate on the 11 tracts involved and staff is meeting with property owners regarding easements. Final easement agreements will be brought back to Council for approval once complete.

This item was informational only and no action was taken.

### **Hodges Planters Update**

Ms. Smith stated seven residents have volunteered to serve on a committee to consider alternatives for the Hodges planters, one of which is damaged. The first meeting of the group will be on Thursday, March 14th at 5:30 p.m. She met with our traffic engineer today and anticipates providing the group with 4-6 alternatives to the planters to begin the discussion.

Councilmember Flora stated she is glad there is good participation, and Ms. Smith stated there is a representative from each street involved. Councilmember Kring asked if there is a timeframe for this group and Ms. Smith stated that will be decided after the first meeting.

This item was informational only and no action was taken.

### Other

#### **Department Updates** **KCP&L Renewables Direct Program**

Ms. Smith provided the committee with a handout on the KCP&L Renewables Direct program. This is the program for the Renewable Energy Rider Tariff approved by the KCC in 2018, which allows commercial and industrial customers to offset some of their energy usage through a renewable source. Those wishing to participate must meet a minimum usage and Ms. Smith stated we will need to evaluate our usage to see if we will qualify. KCP&L anticipates having a capacity of 100-200 MW generated by their renewable energy site, which has not yet been built (wind farm).

Discussion by the committee continued on who can participate and whether all of Mission's facilities are metered (street lights are not), the number of years you must commit to the program (5, 10, 15 or 20), the draft participant agreement prepared by KCP&L for Council's consideration, and the timeframe for applying as this program functions on a first come first served basis.

Councilmember Flora stated that she believes Roeland Park has qualified for this program and would encourage Mission to apply if we are eligible. Ms. Smith stated that by participating in the program, we won't pay more for electricity but there also may not be any real savings. Councilmember Schlossmacher stated he supports applying for a shorter term in the program as there may be new technology in five to ten years that would provide greater savings. The committee discussed when this would come before Council for consideration and Ms. Smith stated if we can gather the required information quickly, it could be considered by Council under New Business on the March 20th City Council Agenda.

Discussion continued on whether there are any other associated costs with the program (no), and how an energy audit and possible usage changes at the Community Center could affect our acceptance into the program. Councilmember Kring also recommended providing the Sustainability Commission with information on this program and our participation. Mayor Appletoft stated that although we would not pay more for power, the rate would be set for a number of years even if less expensive energy sources come along during that time, which could cause the City to lose money. Councilmember Flora stated that this program will help to develop wind farms, and Ms. Smith stated we must look more closely at our energy history and usage models prior to applying for the program.

This item was informational only and no action was taken. Staff will continue to research the City's options with this program and bring this issue back to Council at either the March 20th City Council Meeting or the April 3rd Committee Meeting.

**Meeting Close**

There being no further business to come before the Committee, the meeting of the Community Development Committee adjourned at 7:35 p.m.

Respectfully submitted,

Martha Sumrall  
City Clerk

<b>City of Mission</b>	Item Number:	2.
<b>ACTION ITEM SUMMARY</b>	Date:	March 25, 2019
<b>Parks &amp; Recreation Department</b>	From:	Laura Smith

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

**RE:** City of Mission Tree Plan

**RECOMMENDATION:** Adopt the City of Mission revised Tree Plan for 2019.

**DETAILS:** Per Chapter 230 of the Mission Municipal Code, the Parks, Recreation, and Tree (PRT) Commission will be responsible for the completion of a Tree Plan, which shall be presented to the Governing Body for approval. Thereafter, the Commission shall review and consult with a contracted arborist and update the plan as necessary with the same submitted to the Governing Body prior to April 1 in even numbered years.

The attached plan should have been considered in 2018, but with the transition occurring in the Parks and Recreation Department in 2018-2019, this review and approval was delayed. The PRT was scheduled to consider the update at their February 2018 meeting, but could not secure a quorum in order to take action. The PRT did review the Tree Plan at their March 18, 2019 meeting and are recommending approval of the attached plan.

The PRT will plan to review the plan again in 2020 to match back up with the timeline outlined in the code. The Parks, Recreation, and Tree Commission members recommend the accompanying plan. Recommended edits are detailed in the marked up draft included in the packet.

Maintenance of the Tree Plan is a requirement of the City's Tree City USA designation.

**CFAA CONSIDERATIONS/IMPACTS:** This activity supports section 1-D of the Communities for All Ages Checklist, which establishes as a goal that "the city prioritizes safety in parks and neighborhoods. Examples include: providing good street lighting, trimmed trees and bushes and other appropriate safety measures."

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

# **Tree Plan 2019 of the City of Mission Parks, Recreation and Tree Commission**

This Plan, originally adopted by the Tree Board on September 17, 2007, is in compliance with Chapter 230 of the Mission City Code and promotes beautification and environmental sustainability to the City of Mission, Kansas, through:

1. Proper development and maintenance of trees on City owned property,
2. Continuing education of the City of Mission staff and residents on the importance of trees in reducing energy consumption and enhancing environmental well-being for the entire community,
3. Maintenance of standards of achievement worthy of continued Tree City USA recognition by the National Arbor Day Foundation for the City of Mission, Kansas.

## **MISSION STATEMENT:**

The Parks, Recreation and Tree Commission is committed to maintaining and promoting healthy ecosystems which are the cornerstone of our community's vitality, longevity and ecological well-being.

## **INTERFACE WITH GOVERNING BODY and CITY STAFF**

1. Bi-annually in even numbered years, or as needed, the Parks, Recreation and Tree Commission will make recommendations of suggested updates to Chapter 230 of the Mission City Code, the Tree Plan, and Parks, Recreation and Tree Commission Rules and Regulations. These recommendations will include any needed additions or deletions to the list of allowable and prohibited trees included in Chapter 230 and will be submitted to council for consideration.
2. Annually, by April 1<sup>st</sup>, the Parks, Recreation and Tree Commission will submit their annual budget request for the next calendar year to the City Administrator. The budget shall include monies specifically "earmarked" for tree removal and replacement.
3. All plans and supporting pertinent information for landscaping improvements on commercial and City owned property may be submitted to the Park, Recreation and Tree Commission for their review and recommendation to ensure all trees and shrubs comply for the area and enhance the environmental well being of the community.
4. The Parks, Recreation and Tree Board will create, with the Public Works Superintendent and properly certified private contractors hired by the City, a reasonable timetable, based upon the order of importance, for the trimming, pruning and removal of all existing hazardous, dead, diseased or injured trees on City property. Removal of dead trees will include a cut flush with the ground and evaluation for replacement, in the next appropriate planting season, of a tree of at least 1 ½ inch in caliper in relatively the same

location. The Parks, Recreation and Tree Commission will submit to the Governing Body a recommended timetable and order of importance for the annual and/or biannual trimming and pruning of all trees on City property and recommendations, based on the 10% Rule, for species of the mandatory replacement trees. The 10% Rule further develops a landscape which provided for spring, fall and winter interest through a total inventory consisting of 30% evergreen trees and 70% deciduous trees with 10% of these being spring flowering, 15% providing spectacular fall foliage and 5% winter interest with berry or spectacular bark.

- a. Continuing education and support for training of the Public Works personnel responsible for tree maintenance will be provided. Annually a Parks, Recreation and Tree Commission member will meet with the Public Works Superintendent and personnel responsible for grounds maintenance and verify that trucks are equipped with the proper equipment to perform trimming and pruning and personnel are instructed in the proper procedures for maintaining a healthy landscape, including watering, trimming, pruning, shaping and mulching of the trees, mowing and trimming areas abutting and adjacent to the trees and completing any basic first-aid to damaged and injured trees. This support will include review of and compliance with procedures for reporting problem trees to the Public Works Superintendent who will investigate and report to the Parks, Recreation and Tree Commission any action taken.

### **INTERFACE WITH THE LANDSCAPE**

1. The Parks, Recreation and Tree Commission members will report at their scheduled meetings any update to the tree-risk inventory of trees located on City property, and of any trees on residential property which can be identified from the street, as hazardous, dead, diseased or injured, or which could cause harm to the tree or human populations in Mission. Parks, Recreation and Tree Commission members are not authorized to go on residential property to perform this function. However, trees needing attention located on residential properties will be documented on Tree City USA report forms, and in the minutes of the meeting. This information for Code Enforcement review will be given to the city's Department of Neighborhood Services. Action will be taken by the Neighborhood Services Officer for any violations of the Municipal Code.
2. Periodically, as needed, the Parks, Recreation and Tree Commission will engage the Kansas State Forester or another certified arborist with the approval of the City Administrator, to conduct a tree inventory on City owned property. The City shall be divided into 4 quadrants. On a rotating basis, modified for storm damage or natural disaster, the selected quadrant will be inventoried identifying trees by species and variety. The inventory will further identify any dead, diseased, injured or hazardous trees, trees in need of pruning, stump removal and any new plantings that may be necessary. A member of the Parks, Recreation and Tree Commission will accompany the arborist during this inventory. The inventory will be provided to the Governing Body.



3. Recommendations made to the Governing Body for replacement of trees will be considerate of the existing landscape and comply with the Kansas State University Extension Office 10% Rule. The 10% Rule insures the future health of the landscape from infestations and disease epidemics in that no one tree, species or variety of species should be more than 10% of the total population. The Parks, Recreation and Tree Commission will develop recommendations being mindful of using environmentally sustainable landscaping as barriers to traffic sound and screening from commercial sites without restricting visibility for safe pedestrian and vehicular traffic. The recommendations will also be mindful of reducing energy consumption and enhancing environmental well-being of the entire community.

### **INTERFACE WITH THE COMMUNITY**

1. As a means of educating and serving the community, the Parks, Recreation and Tree Commission will provide to the City's website manager for publication, references of useful and pertinent information relative to maintaining a healthy, aesthetically attractive and environmentally sustainable landscape.
2. The Parks, Recreation and Tree Commission will submit timely information regarding trees and tree care to be published in the Mission Newsletter.
3. The Parks, Recreation and Tree Commission will coordinate community activities in observance of Arbor Day, such as the City's official proclamation, tree planting, and community education throughout the year, and the Kansas Forest Service Poster Contest.
4. The Parks, Recreation and Tree Commission will correspond annually, or as needed, with merchants, commercial property owners and management companies in the City of Mission reminding them of their obligation to comply with Chapter 230 of the Mission City Code which requires landscaping approved in their Final Plan be maintained including removal of hazardous, dead, diseased, or damaged landscaping and replacement with landscaping as necessary.

Adopted and approved by the Mission City Council this 17th day of April 2019.

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Ronald E. Appletoft, Mayor

ATTEST:

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Martha Sumrall, City Clerk

# **TREE PLAN ~~2016~~ 2019 of the City of Mission ~~TREE BOARD~~ PARKS, RECREATION AND TREE COMMISSION**

This Plan, originally adopted by the Tree Board on September 17, 2007, is in compliance with Chapter ~~240~~ 230 of the Mission City Code and promotes beautification and environmental sustainability to the City of Mission, Kansas, through:

1. Proper development and maintenance of trees on City owned property,
2. Continuing education of City of Mission staff and residents on the importance of trees in reducing energy consumption and enhancing environmental well-being for the entire community,
3. Maintenance of standards of achievement worthy of continued Tree City USA recognition by the National Arbor Day Foundation for the City of Mission, Kansas.

## **MISSION STATEMENT:**

The ~~Tree Board~~ Parks, Recreation and Tree Commission is committed to maintaining and promoting healthy ecosystems which are the cornerstone of our community's vitality, longevity and ecological well-being.

## **INTERFACE WITH GOVERNING BODY and CITY STAFF**

1. Bi-annually in even numbered years, or as needed, the ~~Tree Board~~ Parks, Recreation and Tree Commission will make recommendations of suggested updates to Chapter ~~240~~ 230 of the Mission City Code, the Tree Plan, and ~~Tree Board~~ Parks, Recreation and Tree Commission Rules and Regulations. These recommendations will include any needed additions or deletions to the list of allowable and prohibited trees included in Chapter ~~240~~ 230 and will be submitted to council for consideration.
2. Annually, by April 1<sup>st</sup>, the ~~Tree Board~~ Parks, Recreation and Tree Commission will submit their annual budget request for the next calendar year to the City Administrator. The budget shall include monies specifically "earmarked" for tree removal and replacement.
3. All plans and supporting pertinent information for landscaping improvements on commercial and City owned property may be submitted to the ~~Tree Board~~ Park, Recreation and Tree Commission for their review and recommendation to ensure all trees and shrubs comply for the area and enhance the environmental well being of the community.
4. The ~~Tree Board~~ Parks, Recreation and Tree Board will create, with the Public Works Superintendent and properly certified private contractors hired by the City, a reasonable timetable, based upon the order of importance, for the trimming, pruning and removal of all existing hazardous, dead, diseased or injured trees on City property. Removal of dead

trees will include a cut flush with the ground and evaluation for replacement, in the next appropriate planting season, of a tree of at least 1 ½ inch in caliper in relatively the same location. The ~~Tree Board~~ Parks, Recreation and Tree Commission will submit to the Governing Body a recommended timetable and order of importance for the annual and/or biannual trimming and pruning of all trees on City property and recommendations, based on the 10% Rule, for species of the mandatory replacement trees. The 10% Rule further develops a landscape which provided for spring, fall and winter interest through a total inventory consisting of 30% evergreen trees and 70% deciduous trees with 10% of these being spring flowering, 15% providing spectacular fall foliage and 5% winter interest with berry or spectacular bark.

- a. Continuing education and support for training of the Public Works personnel responsible for tree maintenance will be provided. ~~by the Tree Board Parks, Recreation and Tree Commission.~~ Annually a ~~Tree Board~~ Parks, Recreation and Tree Commission member will meet with the Public Works Superintendent and personnel responsible for grounds maintenance and verify that trucks are equipped with the proper equipment to perform trimming and pruning and personnel are instructed in the proper procedures for maintaining a healthy landscape, including watering, trimming, pruning, shaping and mulching of the trees, mowing and trimming areas abutting and adjacent to the trees and completing any basic first-aid to damaged and injured trees. This support will include review of and compliance with procedures for reporting problem trees to the Public Works Superintendent who will investigate and report to the ~~Tree Board~~ Parks, Recreation and Tree Commission any action taken.

## **INTERFACE WITH THE LANDSCAPE**

1. The ~~Tree board~~ Parks, Recreation and Tree Commission members will report at their scheduled meetings any update to the tree-risk inventory of trees located on City property, and of any trees on residential property which can be identified from the street, as hazardous, dead, diseased or injured, or which could cause harm to the tree or human populations in Mission. Tree board Parks, Recreation and Tree Commission members are not authorized to go on residential property to perform this function. However, trees needing attention located on residential properties will be documented on Tree City USA report forms, and in the minutes of the meeting. This information for Code Enforcement review will be given to the city's Department of Neighborhood Services. Action will be taken by the Neighborhood Services Officer for any violations of the Municipal Code.
2. Periodically, as needed, the ~~Tree Board~~ Parks, Recreation and Tree Commission will engage the Kansas State Forester or another certified arborist with the approval of the City Administrator, to conduct a tree inventory on City owned property. The City shall be divided into 4 quadrants. On a rotating basis, modified for storm damage or natural disaster, the selected quadrant will be inventoried identifying trees by species and variety. The inventory will further identify any dead, diseased, injured or hazardous trees, trees in need of pruning, stump removal and any new plantings that may be necessary. A member of the ~~Tree Board~~ Parks, Recreation and Tree Commission will

accompany the arborist during this inventory. The inventory will be provided to the Governing Body.

3. Recommendations made to the Governing Body for replacement of trees will be considerate of the existing landscape and comply with the Kansas State University Extension Office 10% Rule. The 10% Rule insures the future health of the landscape from infestations and disease epidemics in that no one tree, species or variety of species should be more than 10% of the total population. -The ~~Tree Board~~ Parks, Recreation and Tree Commission will develop recommendations being mindful of using environmentally sustainable landscaping as barriers to traffic sound and screening from commercial sites without restricting visibility for safe pedestrian and vehicular traffic. The recommendations will also be mindful of reducing energy consumption and enhancing environmental well-being of the entire community.

### **INTERFACE WITH THE COMMUNITY**

1. As a means of educating and serving the community, the Parks, Recreation and Tree Commission will provide to the City's website manager for publication, references of useful and pertinent information relative to maintaining a healthy, aesthetically attractive and environmentally sustainable landscape.
2. The ~~Tree Board~~ Parks, Recreation and Tree Commission will submit timely information regarding trees and tree care to be published in the Mission Newsletter.
3. The ~~Tree Board~~ Parks, Recreation and Tree Commission will coordinate community activities in observance of Arbor Day, such as the City's official proclamation, tree planting, and community education throughout the year, and the Kansas Forest Service Poster Contest.
4. The ~~Tree Board~~ Parks, Recreation and Tree Commission will correspond annually, or as needed, with merchants, commercial property owners and management companies in the City of Mission reminding them of their obligation to comply with Chapter ~~240~~ 230 of the Mission City Code which requires landscaping approved in their Final Plan be maintained including removal of hazardous, dead, diseased, or damaged landscaping and replacement with landscaping as necessary.

Adopted and approved by the Mission City Council this 17th day of April 2019 ~~16th day of March 2016 20th day of March 2019.~~

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Ronald E. Appletoft, Mayor

ATTEST:

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Martha Sumrall, City Clerk

<b>City of Mission</b>	Item Number:	3.
<b>ACTION ITEM SUMMARY</b>	Date:	March 22, 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:** Lamar (Foxridge to Shawnee Mission Parkway) Engineering Services Contract

**RECOMMENDATION:** Approve a task order with Olsson for Lamar Ave. engineering services in an amount not to exceed \$26,953.

**DETAILS:** The Lamar Ave project (Foxridge to Shawnee Mission parkway) was originally included in the City's Capital Improvement Program (CIP) for construction in 2019 at an estimated cost of \$555,848. The Lamar Project includes a number of improvements including UBAS surface treatment, spot curb and sidewalk replacement and pavement markings. To ensure these items are built to plan specifications, draft design plans and standard detail sheets along, with a general layout of project must be completed. Project cost estimates are fluctuating widely at this time, and the notice to proceed with design will not be issued until staff has more detail to provide on the current proposed scope and budget.

The attached task order covers design, project meetings, bidding of the construction contract, and construction period services for an amount not to exceed \$26,953.

The project will include the addition of bike lanes, and sharrows with \$68,000 in Safe Routes to Schools (SRTS) funding provided through MARC. The SRTS funding is not available in 2019. Staff is recommending that the construction of the project be shifted to 2020 in order to allow it to be submitted as a CARS project (eligible for 50% reimbursement), and to keep the work aligned with the availability of the SRTS funding.

**CFAA CONSIDERATIONS/IMPACTS:** The project seeks to improve connectivity and meets the objective that the City plan and construct bike and pedestrian facilities to maximize use and safety for all users.

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	Street Sales Tax Fund/Capital Improvement Fund
Available Budget:	\$555,848

## Exhibit "A" – Task Order

### **TASK ORDER: Lamar Bike lanes from Shawnee Mission Parkway to Foxridge**

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 OLSSON. This Task Order is made for the following purpose, consistent with the Project defined in the Agreement:

This task order is related to scope of services for preparing plans & specs for the surface treatment (UBAS) and restriping of Lamar to include bike lanes. Pavement repairs and spot curb replacement are included for areas identified by the city.

#### **Section A. - Scope of Services**

A.1. OLSSON shall perform the following Services as outlined in **EXHIBIT C "Scope of Services"**

#### **Section B. - Schedule**

OLSSON shall perform the Services and deliver the related Documents starting in March 2019 and ending in April 2019.

#### **Section C. - Compensation**

C.1. In return for the performance of the foregoing obligations, Owner shall pay to OLSSON the estimated amount of \$26,953.00, payable according to the following terms:

Client shall pay to Olsson for the performance of the Basic Services the actual time of personnel performing such Services Reimbursable Expenses, unless otherwise agreed to by both parties. Reimbursable expenses will be invoiced in accordance with the Schedule contained in Item C.2. Olsson's Services will be provided on a time and expense basis. Olsson shall submit invoices on a monthly basis, are due upon presentation and shall be considered past due if not paid within 30 calendar days of the due date.

C.2. Owner shall pay to OLSSON 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.

**Section D. - Owner's Responsibilities** Owner shall perform and/or provide the following in a timely manner so as not to delay the Services of OLSSON. Unless otherwise provided in this Task Order, Owner shall bear all costs incident to compliance with the following:

#### **Section E. - Other Provisions**

The parties agree to the following provisions with respect to this specific Task Order:

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

City of Mission, Kansas (Owner)

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

OLSSON

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



## EXHIBIT C

### **SCOPE OF SERVICES: Lamar Bike lanes from Shawnee Mission Parkway to Foxridge Mission, Kansas**

#### **FURTHER DESCRIPTION OF BASIC ENGINEERING SERVICES:**

Olsson will provide design services (plans and specifications) for the street surface treatment (UBAS) of Lamar from Shawnee Mission Parkway to Foxridge including the restriping of the pavement markings to include a bike lane north of Johnson Drive and Sharrow markings south of Johnson Drive. In addition, spot full depth street repairs and curb and gutter repairs will be included in areas identified in the walk thru. The pavement drainage issues at Quik Trip south of Foxridge will be addressed with the installation of an underdrain that will tie in to the existing storm sewer system.

#### **GENERAL DESIGN REQUIREMENTS**

The Design plans shall be signed and sealed by the licensed professional engineer responsible for the preparation of the design plans.

#### **Task I. Design**

##### **1.01**

- A. Cover sheet.
- B. Standard Detail sheets
- C. General Layout
- D. Plan sheets (Create base map from GIS data)
- E. Layout spot curb replacement on plans
- F. Layout spot sidewalk replacement on plans
- G. Pavement marking plans.
- H. Bike lane signing locations (Not in bid set. For city use only)
- I. Underdrain layout at Quik Trip.
- J. Quantity table



K. Cost estimate shall be furnished based on the experience and qualifications of Olsson's judgment as an experienced and qualified design professional, familiar with the construction industry and advise the City if, in its opinion, the amount budgeted for construction is not sufficient to adequately design and construct the improvement as requested.

**1.02** Preparation of Bid Documents from City boilerplates will be performed by Olsson.

**1.03** Meetings

- A. Attend pre-design meeting.
- B. Meet with the City for a coordination meeting.
- C. Attend walk thru to determine extents of patching and curb repair

**1.04** Project Management

- A. Monitor scope schedule and fee.

**Task II. Bidding**

**2.01** Prepare written addenda to the bidding documents as required and/or requested.

**2.02** Attend the pre-bid conference.

**2.03** Answer Contractor questions during the bid period.

**2.04** Assist the City in analyzing bids and making recommendation for award of the construction contract.

**2.05** Prepare a bid tabulation in printed and MS Excel Format.

**2.06** Attend the bid letting.

**Compensation - Broadmoor Reconstruction (Martway St. To Johnson Drive)**

<b>Task I – Design</b>	<b>\$22,292.00</b>
<b>Task V – Bidding</b>	<b>\$3,661.00</b>
<b>Expenses</b>	<b><u>\$1000.00</u></b>
<b>TOTAL</b>	<b>\$26,953.00</b>

***City Responsibilities***

1. The City shall be responsible for providing the GIS linework for the existing curbs and an aerial background.
2. The City shall arrange the pre-bid and bid letting meetings.

### ***Assumptions***

1. Traffic control will consist of a flagger operation.

### ***Exclusions***

1. Olsson has not included services for a Traffic Impact Study, Level of Service Analysis, or traffic count data.
2. Olsson will not be involved with direct land acquisition or appraisal proceedings.
3. Olsson will not design any utility relocation such as waterline, sanitary sewer line, gas, phone, power, etc.
4. No time has been included in this fee estimate for surveying associated with utility relocations, setting project control for the contractor prior to construction, staking of temporary easements, or construction staking.
5. Survey services.
6. Storm sewer design.

<b>City of Mission</b>	Item Number:	4.
<b>ACTION ITEM SUMMARY</b>	Date:	March 21, 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:** Traffic Signal at 51st and Lamar Avenue

**RECOMMENDATION:** Approve the proposal from KCP&L to upgrade the signal at 51st and Lamar from loop detection to a video detection system.

**DETAILS:** The traffic signal at this location has been in recall mode for the last six months due to the condition of the pavement which causes the traffic loops to fail. Staff has worked with KCP&L and tried cutting new loops in twice. Each time the pavement continues to fail, causing the loops to break. Public Works receives several calls each week about the functionality and timing of the signal at this intersection.

To keep the traffic signal functioning properly, the pavement at the intersection needs constant upkeep. Every time the pavement is cut to install new loops, the cuts impact the subgrade of the roadway, ultimately contributing to its deterioration.

Staff recommends that the Council approve the installation of a video detection system (cameras on the signal arms) to allow for more efficient operation of the signal and better pavement maintenance by Public Works. This intersection serves as a primary crossing location for children walking/biking to Rushton Elementary school. Improving the efficiency of the signal's operation helps to contribute to the overall safety by reducing driver frustration and the inclination to "second guess" the signal's timing.

The traffic signal is owned by KCP&L and leased to the City. The traffic loops are charged at a monthly cost of \$214.36. To upgrade to video detection system, the lease would increase to \$855.41 a month, or an increase in total annual costs from \$2,572.32 to \$10,264.92. While this is not an insignificant increase in expenses, Public Works estimates that the cost to completely reconstruct the intersection, including new subgrade, so that loops could continue to operate appropriately would be approximately \$140,000.

**CFAA CONSIDERATIONS/IMPACT:** NA

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	Traffic Signals - KCP&L 01-20-201-10
Available Budget:	\$400,000.00

## TRAFFIC SIGNAL COST

Effective Date: 6/28/17

	DESCRIPTION	COST EACH	QUANTITY	TOTAL
<b>BI-1</b>	Individual Control	\$165.13	0	\$0.00
BI-2a	4-Way, 3-Light Signal Unit - Suspension	\$0.00	0	\$0.00
<b>BI-3a</b>	1-Way, 1-Light Signal Unit - Suspension	\$38.98	0	\$0.00
<b>BI-3b</b>	4-Way, 1-Light Signal Unit - Suspension	\$48.57	0	\$0.00
BI-3c	3-Way, 1-Light Signal Unit - Suspension	\$0.00	0	\$0.00
<b>BI-4</b>	Pedestrian Push Button Control	\$138.60	0	\$0.00
BI-5	Coordinated Multi-Dial Control	\$0.00	0	\$0.00
BI-6	Multi-Phase Electronic Control - 75th & Quivira Road	\$0.00	0	\$0.00
<b>BI-7</b>	Four-Phase and Eight-Phase Electronic Control			
	Four-Phase Electronic Controller	\$496.78	0	\$0.00
	Eight-Phase Electronic Controller	\$570.95	0	\$0.00
	Eight-Phase Electronic Controller with pre-empt capabilities	\$676.17	0	\$0.00
SE-1	Multi-Dial Controller	\$0.00	0	\$0.00
SE-2	Excess Coordinating Cable - per foot	\$0.00	0	\$0.00
<b>SE-3</b>	3-Light Signal Unit	\$23.74	0	\$0.00
<b>SE-4</b>	2-Light Signal Unit	\$22.83	0	\$0.00
<b>SE-5</b>	1-Light Signal Unit	\$7.00	0	\$0.00
<b>SE-6</b>	Push Button, Pair	\$3.17	0	\$0.00
<b>SE-7</b>	12-Inch Round Lens	\$5.52	0	\$0.00
<b>SE-8</b>	12-Inch Square Lens	\$8.84	0	\$0.00
<b>SE-9</b>	9-Inch Square Lens	\$6.19	0	\$0.00
<b>SE-10</b>	Fiber Optic Arrow Lens	\$35.33	0	\$0.00
<b>SE-11</b>	Directional Louvre	\$1.44	0	\$0.00
SE-12a	Treadle Detector	\$0.00	0	\$0.00
<b>SE-12bi</b>	Single - Loop Detector	\$29.20	-1	\$29.20
<b>SE-12bii</b>	Double - Loop Detector	\$46.29	-4	\$185.16
<b>SE-13</b>	Flasher Equipment	\$8.45	0	\$0.00
SE-14a	Style 1 - Mast Arm 1' to 25' w/Wind Brace	\$0.00	0	\$0.00
<b>SE-14b</b>	Style 2 - Mast Arm < = 30'	\$37.89	0	\$0.00
<b>SE-14c</b>	Style 3 - Mast Arm 31' to 38'	\$38.18	0	\$0.00
<b>SE-14d</b>	Style 4 - Mast Arm > = 40'	\$51.58	0	\$0.00
<b>SE-15</b>	Back Plate	\$1.71	0	\$0.00
<b>SE-16</b>	Wood Pole Suspension	\$18.00	0	\$0.00
SE-17	Steel Pole Suspension	\$0.00	0	\$0.00
SE-18	Pedestrian Timer	\$0.00	0	\$0.00
<b>SE-19</b>	Traffic Signal Pole	\$12.36	0	\$0.00
<b>SE-20</b>	Preemption Control for Emergency Equipment	\$53.84	0	\$0.00
<b>SE-21</b>	Optically Activated Traffic Signal Priority Control System	\$158.74	0	\$0.00
<b>SE-22</b>	Audio Warning Systems for the Visually Impaired			
	Rate A	\$346.67	0	\$0.00
	Rate B	\$164.56	0	\$0.00
	Cost for each station for Rate B	\$22.77	0	\$0.00
<b>SE-23</b>	Camera Video Detection System	\$1,069.77	1	\$1,069.77

**INTERSECTION #994: 51ST & LAMAR**

**TOTAL**

**\$855.41**

<b>City of Mission</b>	Item Number:	5.
<b>ACTION ITEM SUMMARY</b>	Date:	March 26, 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:** Contract Award for Broadmoor Reconstruction Project (Johnson Drive to Martway)

**RECOMMENDATION:** Approve the contract with Amino Brothers Co., Inc. for improvements to Broadmoor (Johnson Drive to Martway Street) in an amount not to exceed \$1,081,404.69.

**DETAILS:** Broadmoor, between Johnson Drive and Martway Street, is a 40 foot wide minor collector serving multi-family residential, commercial, and industrial traffic. The existing pavement, curb, and stormwater infrastructure is in poor condition. Sidewalks are in poor condition and lack connectivity and are not compliant with ADA standards.

At the October 17, 2018 meeting, the City Council adopted Resolution 1014 which established the design concept for the project. Proposed improvements include full-depth reconstruction, new curb, storm sewer infrastructure, ADA improvements, pavement, pavement markings, and street signs as well as the installation of a new traffic signal at Johnson Drive and Broadmoor. The project was identified in the City's Capital Improvement Program for construction in 2019 and will receive funding from the Johnson County CARS Program.

On March 12, three (3) contractors submitted bids. All bids exceeded the engineer's estimate for the project, with Amino Brothers Co., Inc. being the lowest and most responsive bidder. The bids are summarized in the table below.

Engineer's Estimate	\$ 909,194.08	Difference
Amino Brothers Co, Inc.	\$1,081,404.69	<b>\$172,201.61</b>
Freeman Concrete Construction	\$1,240,214.52	<b>\$331,020.44</b>
JM Fahey Construction Company	\$1,425,064.16	<b>\$515,870.08</b>

The project is currently over budget. There are a number of factors contributing to overage. Staff is continuing to review the bids and our project cost estimates so that additional detail can be provided during our review at the committee meeting. Staff has already secured a change order for the project, resulting in an additional \$75,000 in CARS funding being committed. The change order request and approval is included in the packet.

A comparison of budget estimates and current budgets for design, construction and construction inspection associated with the project is provided below:

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	Street Sales Tax/Capital Improvement Fund
Available Budget:	\$1,054,706

<b>City of Mission</b>	Item Number:	5.
<b>ACTION ITEM SUMMARY</b>	Date:	March 26, 2019
<b>Public Works</b>	From:	Brent Morton

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

Item	Current Estimate	Current Budget	Difference \$	Difference %
ROW Acquisition	\$ 117,530	\$ 117,530	0	0
Design/Utility Relocation	\$ 138,590	\$ 138,590	0	0
Construction	\$1,081,405	\$ 808,500	<b>\$ 272,905</b>	34%
Construction Inspection	\$ 139,400	\$ 98,086	<b>\$ 41,314</b>	42%
Total Project Costs	\$1,476,925	\$1,162,706	<b>\$ 314,219</b>	27%
Est CARS Reimb	\$ 528,000	\$453,000	\$ 75,000	
Total Mission Share	\$ 948,925	\$709,706	<b>\$ 239,219</b>	34%

Staff will be prepared to discuss options and alternatives to address the budgetary situation.

The contractor will have 106 working days to complete the project once the notice to proceed has been issued. Assuming the budgetary issues are successfully resolved, construction is anticipated to begin in April.

**CFAA CONSIDERATIONS/IMPACTS:** This project provides sidewalk connectivity, ADA improvements, and upgraded street lighting.

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	Street Sales Tax/Capital Improvement Fund
Available Budget:	\$1,054,706



# BID TABULATIONS

**Client:** City of Mission  
**Project:** Brodmoor St. Martway to Johnson Drive  
**Project Number:** 014-3299-280  
**Date:** 3/12/2019

				ENGINEER'S ESTIMATE		Amino Brothers Co., Inc. 8110 Kaw Drive, P.O. Box 11277 Kansas City, KS		Freeman Concrete Construction 8357 Monticello Rd Shawnee, KS 66227		J.M. Fahey Construction Company 408 High Grove Road Grandview, MO 64030	
ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST \$	COST \$	UNIT COST \$	COST \$	UNIT COST \$	COST \$	UNIT COST \$	COST \$	
1 Force Account (Set)	1	Lump Sum	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	
2 Maintenance Bond	1	Lump Sum	\$20,000.00	\$20,000.00	\$11,318.00	\$11,318.00	\$16,170.00	\$16,170.00	\$7,500.00	\$7,500.00	
3 Clearing and Grubbing	1	Lump Sum	\$8,000.00	\$8,000.00	\$1,150.00	\$1,150.00	\$12,000.00	\$12,000.00	\$12,200.00	\$12,200.00	
4 Removal of Existing Structures	1	Lump Sum	\$10,000.00	\$10,000.00	\$22,044.00	\$22,044.00	\$86,700.00	\$86,700.00	\$40,000.00	\$40,000.00	
5 Unclassified Excavation	1586	Cu. Yd.	\$15.00	\$23,790.00	\$52.70	\$83,582.20	\$58.60	\$92,939.60	\$86.25	\$136,792.50	
6 Excavation (Unsuitable)	200	Cu. Yd.	\$15.00	\$3,000.00	\$36.55	\$7,310.00	\$69.60	\$13,920.00	\$61.50	\$12,300.00	
7 Excavation (Unstable)	200	Cu. Yd.	\$15.00	\$3,000.00	\$36.55	\$7,310.00	\$50.25	\$10,050.00	\$61.50	\$12,300.00	
8 Compaction of Earthwork (all types)	238	Cu. Yd.	\$6.00	\$1,428.00	\$25.30	\$6,021.40	\$24.10	\$5,735.80	\$8.50	\$2,023.00	
9 Asphaltic Concrete Surface Course	397	Ton	\$75.00	\$29,775.00	\$82.75	\$32,851.75	\$91.70	\$36,404.90	\$115.25	\$45,754.25	
10 Asphaltic Concrete Intermediate Course	1063	Ton	\$70.00	\$74,410.00	\$80.50	\$85,571.50	\$92.00	\$97,796.00	\$103.00	\$109,489.00	
11 Fly Ash	134	Ton	\$50.00	\$6,700.00	\$67.30	\$9,018.20	\$60.30	\$8,080.20	\$48.50	\$6,499.00	
12 Manipulation for Fly Ash Treated Subgrade (8")	2710	Sq. Yd.	\$4.00	\$10,840.00	\$7.75	\$21,002.50	\$4.80	\$13,008.00	\$17.75	\$48,102.50	
13 AB-3 O.P. Modified (6")	983	Sq. Yd.	\$32.00	\$31,456.00	\$15.55	\$15,285.65	\$9.70	\$9,535.10	\$14.25	\$14,007.75	
14 Milling (Total Width Cut)(2")	1055	Sq. Yd.	\$10.00	\$10,550.00	\$8.05	\$8,492.75	\$8.45	\$8,914.75	\$18.00	\$18,990.00	
15 Type II Street Repair	83	Sq. Yd.	\$75.00	\$6,225.00	\$115.00	\$9,545.00	\$76.30	\$6,332.90	\$271.00	\$22,493.00	
16 Curb & Gutter, Combined (Type B)	1121	Lin Ft.	\$20.00	\$22,420.00	\$31.10	\$34,863.10	\$39.50	\$44,279.50	\$49.25	\$55,209.25	
17 Curb & Gutter, Combined (Type C)	492	Lin Ft.	\$20.00	\$9,840.00	\$29.95	\$14,735.40	\$39.50	\$19,434.00	\$73.50	\$36,162.00	
18 Curb & Gutter Replacement	227	Lin Ft.	\$22.00	\$4,994.00	\$31.10	\$7,059.70	\$53.15	\$12,065.05	\$80.00	\$18,160.00	
19 Landscape Curb	47	Lin Ft.	\$17.00	\$799.00	\$47.90	\$2,251.30	\$30.00	\$1,410.00	\$130.25	\$6,121.75	
20 Concrete Pavement (Uniform)(8")(AE)(Plain)	604	Sq. Yd.	\$65.00	\$39,260.00	\$66.80	\$40,347.20	\$83.00	\$50,132.00	\$123.50	\$74,594.00	
21 Sidewalk Construction (4")	4604	Sq. Ft.	\$4.50	\$20,718.00	\$8.80	\$40,515.20	\$6.55	\$30,156.20	\$11.00	\$50,644.00	
22 Sidewalk Ramp (6")	1037	Sq. Ft.	\$16.50	\$17,110.50	\$28.40	\$29,450.80	\$13.45	\$13,947.65	\$43.50	\$45,109.50	
23 Detectable Warning Surface	98	Sq. Ft.	\$16.50	\$1,617.00	\$49.90	\$4,890.20	\$54.30	\$5,321.40	\$27.00	\$2,646.00	
24 Sidewalk Ramp with Detectable Warning Surface	108	Sq. Ft.	\$48.00	\$5,184.00	\$25.50	\$2,754.00	\$89.40	\$9,655.20	\$29.50	\$3,186.00	
25 KCMMB 4K Concrete (ISRW)	3.2	Cu. Yd.	\$900.00	\$2,880.00	\$4,852.00	\$15,526.40	\$2,300.00	\$7,360.00	\$5,407.00	\$17,302.40	
26 KCMMB 4K Concrete (Stairs)	3.0	Cu. Yd.	\$1,300.00	\$3,900.00	\$3,951.00	\$11,853.00	\$1,500.00	\$4,500.00	\$2,612.00	\$7,836.00	
27 KCMMB 4K Concrete (Cheek Wall)	0.8	Cu. Yd.	\$1,000.00	\$800.00	\$4,583.00	\$3,666.40	\$1,100.00	\$880.00	\$10,100.00	\$8,080.00	
28 6" Pipe Underdrain (Type H)	32	Lin. Ft.	\$12.00	\$384.00	\$33.75	\$1,080.00	\$67.00	\$2,144.00	\$80.25	\$2,568.00	
29 6" Pipe Underdrain (Type K)	90	Lin. Ft.	\$50.00	\$4,500.00	\$33.10	\$2,979.00	\$104.00	\$9,360.00	\$76.25	\$6,862.50	
30 15" Storm Sewer (RCP Class III)	329	Lin Ft.	\$55.00	\$18,095.00	\$96.20	\$31,649.80	\$173.00	\$56,917.00	\$135.00	\$44,415.00	
31 <del>18" Storm Sewer (RCP Class III)</del>		<del>Lin Ft.</del>	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>	<del>\$0.00</del>	
32 24" Storm Sewer (RCP Class III)	257	Lin Ft.	\$90.00	\$23,130.00	\$112.00	\$28,784.00	\$163.00	\$41,891.00	\$162.50	\$41,762.50	
33 3.0 SQ.FT. Storm Sewer (RCPHE Class III)	32	Lin Ft.	\$110.00	\$3,520.00	\$138.00	\$4,416.00	\$318.00	\$10,176.00	\$230.50	\$7,376.00	
34 Drain Basin (12")	1	Each	\$1,500.00	\$1,500.00	\$2,447.00	\$2,447.00	\$2,180.00	\$2,180.00	\$2,900.00	\$2,900.00	
35 Inlet Combination (3 Grates) (12'x4')	1	Each	\$13,000.00	\$13,000.00	\$6,873.00	\$6,873.00	\$7,430.00	\$7,430.00	\$19,100.00	\$19,100.00	
36 Inlet Combination (2 Grates) (8'x4')	2	Each	\$8,000.00	\$16,000.00	\$6,143.00	\$12,286.00	\$6,500.00	\$13,000.00	\$12,150.00	\$24,300.00	
37 Inlet Combination (1 Grates) (4'x4')	2	Each	\$6,000.00	\$12,000.00	\$4,975.00	\$9,950.00	\$4,900.00	\$9,800.00	\$7,100.00	\$14,200.00	
38 Inlet (5'x4') (Curb Non-Setback)	1	Each	\$5,000.00	\$5,000.00	\$5,244.00	\$5,244.00	\$5,200.00	\$5,200.00	\$8,600.00	\$8,600.00	
39 Inlet (6'x4') (Curb)	1	Each	\$5,000.00	\$5,000.00	\$5,615.00	\$5,615.00	\$5,600.00	\$5,600.00	\$8,900.00	\$8,900.00	
40 Junction Box (4'x4')	2	Each	\$4,500.00	\$9,000.00	\$4,936.00	\$9,872.00	\$5,130.00	\$10,260.00	\$7,300.00	\$14,600.00	
41 Junction Box (6'x4')	1	Each	\$5,000.00	\$5,000.00	\$5,694.00	\$5,694.00	\$6,120.00	\$6,120.00	\$7,300.00	\$7,300.00	
42 Adjustment of Manholes	1	Each	\$1,500.00	\$1,500.00	\$1,255.00	\$1,255.00	\$1,430.00	\$1,430.00	\$1,525.00	\$1,525.00	
43 Handrail (40.5" Steel)	105	Lin Ft.	\$165.00	\$17,325.00	\$90.15	\$9,465.75	\$95.00	\$9,975.00	\$80.00	\$8,400.00	
44 Water Quality Control Manager	14	Week	\$300.00	\$4,200.00	\$57.50	\$805.00	\$181.00	\$2,534.00	\$50.50	\$707.00	
45 SWPPP Inspection (est.)	16	Each	\$185.00	\$2,960.00	\$57.50	\$920.00	\$181.00	\$2,896.00	\$127.00	\$2,032.00	
46 Inlet Protection	9	Each	\$65.00	\$585.00	\$91.95	\$827.55	\$90.00	\$810.00	\$66.00	\$594.00	
47 Construction Entrance	156	Sq. Yd.	\$12.00	\$1,872.00	\$14.70	\$2,293.20	\$13.75	\$2,145.00	\$41.00	\$6,396.00	
48 Hydraulic Erosion Control (est.)	0	Ton	\$1,200.00	\$300.00	\$5,518.00	\$1,379.50	\$2,170.00	\$542.50	\$2,425.00	\$606.25	
49 Sod (Fescue)	634	Sq. Yd.	\$5.00	\$3,170.00	\$10.15	\$6,435.10	\$7.20	\$4,564.80	\$6.50	\$4,121.00	
50 Landscape Rock (Missouri Rainbow)(Large 1"-2")(4" thick)	12	Sq. Yd.	\$60.00	\$732.00	\$66.70	\$813.74	\$93.00	\$1,134.60	\$51.00	\$622.20	
51 Temporary Surfacing material (AB-3 O.P. Modified)(6")	75	Ton	\$45.00	\$3,375.00	\$27.65	\$2,073.75	\$27.00	\$2,025.00	\$28.50	\$2,137.50	
52 Topsoil	115	Cu. Yd.	\$10.00	\$1,150.00	\$75.90	\$8,728.50	\$50.70	\$5,830.50	\$61.00	\$7,015.00	



# BID TABULATIONS

**Client:** City of Mission  
**Project:** Brodmoor St. Martway to Johnson Drive  
**Project Number:** 014-3299-280  
**Date:** 3/12/2019

ITEM DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		Amino Brothers Co., Inc. 8110 Kaw Drive, P.O. Box 11277 Kansas City, KS		Freeman Concrete Construction 8357 Monticello Rd Shawnee, KS 66227		J.M. Fahey Construction Company 408 High Grove Road Grandview, MO 64030		
			UNIT COST \$	COST \$	UNIT COST \$	COST \$	UNIT COST \$	COST \$	UNIT COST \$	COST \$	
53 Traffic Signal at Brodmoor and Johnson Drive	1	Lump Sum	\$250,000.00	\$250,000.00	\$263,551.00	\$263,551.00	\$270,150.00	\$270,150.00	\$230,000.00	\$230,000.00	
54 4" White (Thermoplastic)	498	Lin Ft.	\$2.00	\$996.00	\$1.15	\$572.70	\$1.20	\$597.60	\$1.00	\$498.00	
55 4" Yellow (Thermoplastic)	1262	Lin Ft.	\$2.00	\$2,524.00	\$1.15	\$1,451.30	\$1.20	\$1,514.40	\$1.00	\$1,262.00	
56 24" White (Preformed Thermoplastic)	131	Lin Ft.	\$6.00	\$786.00	\$23.00	\$3,013.00	\$24.00	\$3,144.00	\$21.25	\$2,783.75	
57 White Turn Arrow (Preformed Thermoplastic)	12	Each	\$350.00	\$4,200.00	\$259.00	\$3,108.00	\$271.00	\$3,252.00	\$192.00	\$2,304.00	
58 Blue & White ADA Symbol (Preformed Thermoplastic)	1	Each	\$500.00	\$500.00	\$247.00	\$247.00	\$260.00	\$260.00	\$252.25	\$252.25	
59 8'x2.5' Solid White Zebra Markings (Preformed Thermoplastic)	41	Each	\$100.00	\$4,100.00	\$213.00	\$8,733.00	\$223.00	\$9,143.00	\$166.50	\$6,826.50	
60 Area MEP Signs	2	Sq. Ft.	\$30.00	\$45.00	\$23.00	\$34.50	\$24.00	\$36.00	\$141.25	\$211.88	
61 1-3/4" x 1-3/4" Sign Posts	8	Lin Ft.	\$9.00	\$68.58	\$17.25	\$131.45	\$18.10	\$137.92	\$50.50	\$384.81	
62 2" x 2" Sign Post Anchors	4	Lin Ft.	\$10.00	\$40.00	\$19.55	\$78.20	\$20.50	\$82.00	\$40.50	\$162.00	
63 2-1/4" x 2-1/4" Anchor Sleeves	3	Lin Ft.	\$11.00	\$27.50	\$23.00	\$57.50	\$24.10	\$60.25	\$30.25	\$75.63	
64 Conc. Surface Anchor	1	Each	\$25.00	\$25.00	\$287.00	\$287.00	\$301.00	\$301.00	\$504.50	\$504.50	
65 Remove and Reset Existing Sign	1	Each	\$250.00	\$250.00	\$402.00	\$402.00	\$422.00	\$422.00	\$1,100.00	\$1,100.00	
66 Project Sign (CARS)	2	Each	\$1,000.00	\$2,000.00	\$891.00	\$1,782.00	\$935.00	\$1,870.00	\$655.75	\$1,311.50	
67 Traffic Control	1	Lump Sum	\$25,000.00	\$25,000.00	\$12,761.00	\$12,761.00	\$10,130.00	\$10,130.00	\$17,150.00	\$17,150.00	
68 Street Lighting Installation	1	Lump Sum	\$35,000.00	\$35,000.00	\$29,398.00	\$29,398.00	\$34,160.00	\$34,160.00	\$29,000.00	\$29,000.00	
69 Contractor Construction Staking	1	Lump Sum	\$7,500.00	\$7,500.00	\$8,163.00	\$8,163.00	\$8,990.00	\$8,990.00	\$7,700.00	\$7,700.00	
<b>SUBTOTAL BASE BID</b>				<b>\$885,056.58</b>		<b>\$1,054,073.19</b>		<b>\$1,204,943.82</b>		<b>\$1,382,068.66</b>	
<b>BID ALTERNATE TRACT 4</b>											
1 Sidewalk Construction (4")	871	Sq. Ft.	\$4.50	\$3,919.50	\$9.60	\$8,361.60	\$7.50	\$6,532.50	\$11.00	\$9,581.00	
2 Curb & Gutter, Combined (Type B)	122	Lin Ft.	\$20.00	\$2,440.00	\$31.15	\$3,800.30	\$61.10	\$7,454.20	\$49.25	\$6,008.50	
3 Curb & Gutter, Combined (Type C)	88	Lin Ft.	\$20.00	\$1,760.00	\$30.05	\$2,644.40	\$61.10	\$5,376.80	\$73.50	\$6,468.00	
4 Concrete Pavement (Uniform)(8")(AE)(Plain)	146	Sq. Yd.	\$65.00	\$9,490.00	\$64.90	\$9,475.40	\$95.40	\$13,928.40	\$123.50	\$18,031.00	
5 AB-3 O.P. Modified (6")	204	Sq. Yd.	\$32.00	\$6,528.00	\$14.95	\$3,049.80	\$9.70	\$1,978.80	\$14.25	\$2,907.00	
<b>SUBTOTAL BID ALTERNATE TRACT 4</b>				<b>\$24,137.50</b>		<b>\$27,331.50</b>		<b>\$35,270.70</b>		<b>\$42,995.50</b>	

OPINION OF PROBABLE COST

\$909,194.08

\$1,081,404.69

\$1,240,214.52

\$1,425,064.16



**Urban Services Division**  
**Change Order Review Documentation**

SMP reviewer: Kent Lage

Date: March 15, 2019

City: Mission

City contact: Brent Morton

Program year: 2019

Project number: 320001308

Project name: Broadmoor Dr from Johnson Dr to Martway

Change order attached: Yes

Change order amount requested: \$150,000 total - \$75,000 CARS/\$75,000 Mission

Change order summary:

The reason for this change order is the consultant (Olsson Associates) construction and construction inspection estimate of \$906,586 is approximately \$310,000 lower than the construction bid (\$1,081,405) and construction inspection (\$134,970) total cost of \$1,216,375.

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Is the change order work/material reimbursable based on policies and procedures?

If no, why? Yes

---

Is the change order work/material required to make the project complete?

If no, why? Yes

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**Is the change order approved? YES**

**If no, why?**

**Change order amount: \$150,000 total - \$75,000 CARS/ \$75,000 Mission.**



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March 15th, 2019

Kent Lage, P.E.  
Johnson County Urban Services Division  
Johnson County Public Works and Infrastructure  
1800 West Old Highway 56  
Olathe, KS 66061

**RE: County Assistance Road System (CARS)  
Proposed 2019-2023 Five-Year Program**

Dear Mr. Lage,

The City Of Mission is requesting a change order for the Broadmoor Dr (Johnson Dr. to Martway) project. The project was identified in the proposed 2019 CARS program project number 320001308. Olsson was tasked with the engineer's estimate which was estimated at \$909,194.08. The project was posted on Drexel Technologies and bids were opened on March 12th, 2019, at 2:00 p.m. Amino Brothers Co., Inc., was the lowest qualified bidder and came in at \$1,081,404.69. GBA was tasked with inspection services and estimated costs not to exceed \$134,969.70. The project is now \$307,180.31 over budget. The city is requesting a change order to complete the project in the 2019 construction season.

Please let me know if you have any questions or comments regarding this submission.

Sincerely,

A handwritten signature in black ink, appearing to read "Brent Morton", is written over a light blue horizontal line.

Brent Morton, Public Works Superintendent  
City of Mission, KS-Public Works  
913-676-8380  
bmorton@missionks.org

COMMUNITY DEVELOPMENT DEPARTMENT  
CITY HALL- 6090 WOODSON STREET  
MISSION, KANSAS 66202  
(913) 676-8360-PHONE (913) 722-1415-FAX

<b>City of Mission</b>	Item Number:	6.
<b>ACTION ITEM SUMMARY</b>	Date:	March 27, 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:** Foxridge Drive Concrete Repairs

**RECOMMENDATION:** Approve 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.

**DETAILS:** Foxridge Drive between 51st and Lamar is a two lane, 32 ft. wide, minor collector. The existing pavement on the south side of Foxridge is past the point of asphalt repair. The combination of underground springs and poor drainage makes concrete repairs the only viable option. The concrete repairs are a short term, but necessary fix, in order to maintain this section of roadway until the roadway's anticipated reconstruction in 2021. The project design will address the water issues and poor drainage with an updated storm sewer system.

Public Works staff solicited bids for the repairs. Three bids were requested, and AR Construction LLC has been determined to be the lowest and most responsible bid. A copy of their proposal is included in the packet.

<b>Contractor</b>	<b>Amount</b>
AR Construction LLC	\$25,500.00
Kansas Asphalt, Inc.	\$26,959.68
Hartland Contractors, Inc.	\$26,934.00

The scope of this project includes removal of existing asphalt and installation of approximately 461 feet (3,000 sq. ft.) of reinforced concrete on the south side of Foxridge at the base of the hill below The Falls apartment complex. A map of the location of the proposed repairs is provided. This project will help extend the life of Foxridge until full reconstruction occurs in 2021.

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

Related Statute/City Ordinance:	NA
Line Item Code/Description:	PW Maintenance Programs
Available Budget:	\$75,000

# Untitled Map

Write a description for your map.

Legend



remove existing asphalt and pour concrete back. 6" thick on both

Foxridge Dr

NE Hwy 69

W 47th Terrace

Sutton Ln

700 ft

Google Earth

**AR Construction LLC**  
1607 Lauren Lane  
Kearney, MO 64060 US  
austinreececonstruction@gmail.com

# ESTIMATE

**ADDRESS**  
Brant Mortan  
City Hall Of Mission Kansas  
4775 Lamar  
Mission, Kansas 66202

**ESTIMATE # 1109**  
**DATE 03/09/2019**

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SERVICE	DESCRIPTION	QTY	RATE	AMOUNT
<b>concrete</b>	Demo and replace asphalt roadway with 6" concrete 4000 psi mix No rebar 4 inches of ab3 compact Total sqft 3000	3,000	8.50	25,500.00
TOTAL				<b>\$25,500.00</b>

Accepted By

Accepted Date

**COMMERCIAL CONSTRUCTION CONTRACT**

Date: March 26, 2019

Job Name: Mission Public Works

Project Location: Foxridge and Lamar  
Mission, KS 66202

Contact: Brent Morton

Phone: (816) 719-9608

Email: bmorton@missionks.com

Name	Depth	Quantity	Unit		Sub - Total
Remove and Replace	6	3,000	SF		\$26,959.68
				<b>Total:</b>	<b>\$26,959.68</b>

\*Quote does not include Kansas Sales and Use tax approx. \$1,689.95. If applicable, taxes will be added to invoice.

\*Quote does not include striping or rebar.

Scope of Work Name	Description
Remove and Replace	Remove existing asphalt to subgrade. Haul off spoils to approved dump site. Grade areas to be repaired and compacted. Form area to be replaced with concrete. Furnish and pour 6" concrete. Finish with necessary joints applied.

1. Kansas Asphalt, Inc will furnish all necessary labor, material, equipment, and tools.
2. The Project will be completed in accordance with the attached construction schedule, but in no case shall KAI be held responsible for liquidated damages attributable to delays caused by weather, Acts of God, strikes, work stoppages, or stoppages ordered or caused by governmental authorities.
3. Kansas Asphalt, Inc will perform the Project in a good and workmanlike manner and will leave the Project's site in a clean, orderly condition.
4. Kansas Asphalt, Inc will maintain in-force, general commercial insurance during the time of its performance of the Project.
5. Unless otherwise described in paragraph one (1) above, the Project does not include or obligate KAI to do any of the following: (i) obtain permits or bonds; obtain or pay for builder's risk insurance; (ii) schedule or perform testing or inspections; (iii) perform soil excavation, grading, or backfill work or repairs; (iv) locate, replace, or relocate sprinklers or irrigation piping; (v) locate, replace, or relocate utility lines; (vi) provide traffic control; (vii) provide seed, straw, or erosion control measures; (viii) remove or dispose of any material or debris; (ix) remove, clear, grub, grade, or stockpile topsoil; (x)

provide winterization or weatherization protection; or (xi) compact, remove, remediate, or otherwise prepare sub-grade material.

6. This Commercial Construction Contract encompasses the entire agreement of the parties and supersedes all previous representations, understandings, and agreements between the parties, whether oral or written. The parties hereby acknowledge and represent, by affixing their signatures hereon, that they have not relied on any representation, assertion, guarantee, warranty, understanding, assurance, or agreement except those specifically set out in this Commercial Construction Contract.
7. Payment due upon completion of project. Proposal valid for 30 days.

		03-26-2019
<hr/>		
Brent Morton	Date	
		03-26-2019
<hr/>		
Brendan Mick	Date	

# HEARTLAND CONTRACTORS. INC.

P.O. BOX 2078, LEE'S SUMMIT, MO 64063  
heartlandcontractors@kc.rr.com  
OFF: 816-442-8090 / MOB: 913-244-9900  
FAX: 816-442-8499

3/14/2019

PROPOSAL # 4754

**PROPOSAL SUBMITTED TO:**

CITY OF MISSION  
BRENT MORTON

**PROJECT ADDRESS:**

**PROJECT NAME: FOXRIDGE RD**

**SCOPE OF WORK TO BE PERFORMED:**

**COST**

REMOVE THE FOLLOWING AREAS OF PAVING AND REPLACE WITH 6" OF 4000 PSI CONCRETE:

26,934.00

1. 12' X 31'
2. 5' X 263'
3. 6' X 110'
4. 40' X 18'

TOTAL = 3,067 SF

**CURB PROGRAM:**

FOR SECTIONS OF CURBING AT LEAST:

100 LF = \$33  
300 LF = \$31  
500 LF = \$29

**TOTAL COST FOR ALL WORK PROPOSED: \$26,934.00**

Exclusions:  
Shoring, Temporary bracing, Backfilling, Site Work, Engineered survey staking (GC to provide staking), Core drilling, Footings for signage, Fence posts, Concrete wash out containers, Sprinkler System Repair, Drainage Systems, Unforeseen conditions, Furnishing of anchor bolts & sill plate anchors, Furnishing of bollards and gate posts, Winter/Hot weather conditions/covering concrete, Concrete upcharge beginning November 1st, Demolition, Haul off, Dewatering, Rock excavation (billed at separate rate), Waterproofing/special wall coatings, Precast concrete & all utility structures, Striping & paint, Concrete & soil testing, Sodding or seeding, Caulking, Staining, Color, Sealing, Shake on Hardeners, Relocating existing utilities/Utility kills, Sub-base stabilization/undercutting of unsuitable soils, Unsuitable soils to be billed separately, Grade within 0-1/10 feet, Erosion control, Builders risk, Damages due to unmarked or mislocated utilities, traffic control,



<b>City of Mission</b>	Item Number:	7.
<b>ACTION ITEM SUMMARY</b>	Date:	March 22, 2019
<b>Community Development</b>	From:	Brian Scott

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

**RE:** Stormwater BMP Cost Share Program - Interlocal Agreement

**RECOMMENDATION:** Approve the Interlocal Agreement to participate in Johnson County's Stormwater Best Management Practices (BMP) Cost Share program in 2019.

**DETAILS:** The County's Stormwater BMP Cost Share Program allows Mission residents and businesses to receive County financial assistance - up to 50% of cost - to implement stormwater Best Management Practices (BMPs) on their property. The County will contribute up to \$5,000 towards use of the program in Mission.

Unmanaged stormwater adversely affects City streams and creeks by causing water pollution, stream bank erosion, and downstream flooding. BMP projects are designed to capture, filter, or slow down the flow of rainwater on a property.

**Examples of Stormwater Best Management Practices (BMP)**

- Rain barrels
- Rain gardens and bioswales
- Native tree plantings
- Stream buffers
- Native vegetation filter strips

Mission property owners must apply and be pre-approved for the program on a first-come, first-served basis. Applicants initially pay project costs out-of-pocket, and the City then reimburses 50% of costs incurred following an inspection. Project spending caps range from \$75-\$1,000 depending on the project submitted. There is no limit on how much an individual property can receive. The County then reimburses the City for funds awarded. The funded improvement must be maintained for a minimum period of three years as a condition of the grant.

The attached Interlocal Agreement serves as the City's agreement to participate in the program in 2019. This represents the fifth year Mission has participated in the Cost Share program. If approved by the Council, Neighborhood Services will immediately begin to advertise the opportunity to Mission property owners.

Last year we had one project - a resident that did a native planting. In 2017 we had three projects - two residents installed rain barrels and one did a rain garden.

**CFAA CONSIDERATIONS/IMPACTS:** Addressing stormwater onsite lessens the impact to city-wide systems which require greater capital investment and maintenance to operate, thus reducing the financial burden on residents in their tax contributions.

Related Statute/City Ordinance:	N/A
Line Item Code/Description:	N/A
Available Budget:	\$0 - 100% of cost reimbursed by Johnson County.



## 2019 Stormwater Best Management Practices Application

### Applicant information

Applicant/Property owner name:

\_\_\_\_\_

Street address:

\_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip code: \_\_\_\_\_

Owner phone number: \_\_\_\_\_

Owner email address: \_\_\_\_\_

### Project proposed

- Single Rain Barrel (1)
- Multiple Rain Barrels (Up to 2)
- Rain Garden
- Native Planting Stream Buffer/Swale
- Single Native Tree
- Multiple Native Trees (Up to 2)

Projects are subject to applicable laws and provisions including but not limited to the City of Mission Municipal Code.

### Application attachments

Please attach the following:

1. Summary or description of the project
2. Photos of project location
3. Cost summary and/or contractor's estimate for the project
4. Contractor's Certificate of Insurance (If applying for rain garden, buffer, or swale project)
5. Anticipated project schedule and expected completion date
6. Site plan showing the project location and area being treated with BMP's and plant list



Total project cost estimate before reimbursement:

\_\_\_\_\_

Amount requested:

\_\_\_\_\_

(Up to 50% of total estimated project cost, not to exceed \$1,000 for rain garden/stream buffer/swale, \$75.00 for rain barrels, up to two, and \$150 for native trees, up to two.)

**Signature**

The City of Mission requires access to your property for evaluation of this application and inspection of the completed project.

- Yes, the City of Mission may have access to my property
- I understand that failure to maintain the BMP for at least 3-years will require repayment of the matching funds.

By signing this application, the applicant agrees that all information provided in this application and the accompanying documents is accurate and agrees to the conditions of this program, including maintenance of the facility for a period of three (3) years.

All projects or installations must be completed before October 31st.

**Applicant/Property Owner Signature**

**Date**

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**City of Mission Use Only**

Amount requested: \_\_\_\_\_ Pre-construction inspection date: \_\_\_\_\_

Amount approved: \_\_\_\_\_ Post-construction inspection date: \_\_\_\_\_

Reimbursement mailed: \_\_\_\_\_ Post-construction photos: \_\_\_\_\_

Staff Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## **Agreement**

### **For Stormwater BMP Cost-Share Program**

THIS AGREEMENT is entered into by and between the Board of County Commissioners of Johnson County Kansas by Public Works Department (hereinafter “the County”) and the city of Mission, Kansas, acting through the Mission Neighborhood Services Department (hereinafter “the City”) (hereinafter collectively “the Parties”) as of the \_\_\_ day of \_\_\_\_\_, 2019.

### **Recitals**

A. The City and the County cooperate, in general, and have entered into numerous beneficial arrangements in the past for the control of stormwater runoff to reduce the amount of pollutants in local streams, prevent stream bank erosion, and reduce flooding caused by stormwater.

B. The Stormwater Management Advisory Council determined that it is in the best interests of the residents of Johnson County for the County’s Stormwater Management Program to participate in a cost-share program with the City that promotes the use of rain barrels, rain gardens, and native plantings on residential property to reduce stormwater runoff as well as increase public awareness of stormwater-related issues, all as required by federal NPDES stormwater rules and regulations.

C. The City has developed BMP cost-share program (“Program”) which allows its residents to seek and receive reimbursement for a portion of costs related to the installation of certain BMPs.

D. The County, with the concurrence of the Stormwater Management Advisory Council, hereby agrees to provide \$5,000.00 to the City for its Program upon the following terms and conditions:

### **Agreement**

1. **Purpose of Agreement.** The Parties enter into this Agreement for the purpose of providing City residents the opportunity to receive partial reimbursement for implementing certain stormwater best management practices. The Parties acknowledge that residents shall be allowed to apply for funding in accordance with the Program requirements set forth in the attached Exhibit A.
2. **County Contribution.** The County agrees to contribute up to \$5,000 towards the Program. Not more than once each calendar quarter, the City shall submit to the County a statement satisfactory in form and content to the Manager of the Stormwater Management Program detailing the expenditure of funds during the preceding calendar quarter.
3. **Administration of Program.** It is acknowledged and agreed that the City shall enter into all contracts relating to the Program in its own name and not as an agent of the County. The City agrees to be solely responsible for the administration of all other contracts for the Program. Any contract disputes shall be resolved by the City at the City’s sole cost and expense.

4. **Reporting Requirements.** The City agrees to provide a final report to the County summarizing the projects completed under the Program.
5. **Duration and Expiration of Agreement.** This Agreement shall be effective as of March 1, 2019, and shall expire on January 31, 2020. The Parties acknowledge and agree that any prior agreements on the same subject matter have expired and neither party has any unfilled obligations under that agreement.

IN WITNESS WHEREOF, the above and foregoing Agreement has been executed in duplicate by each of the Parties hereto.

**City of Mission**

**Johnson County Public Works Department**

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Ronald E. Appletoft  
Mayor

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Brian Pietig  
Director of Public Works

Approved as to form:

Approved as to form:

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David K. Martin, City Attorney

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Robert A. Ford, Asst. County Counselor

# EXHIBIT A

## 2019 Stormwater Best Management Practices Program Requirements

The City encourages individual homeowners and businesses to incorporate Stormwater Best Management Practices (BMPs) on their property to aid in the improvement of local and regional water quality. The program will reimburse applicants, up to 50% of eligible expenses, not to exceed a project reimbursement cap for the proper installation of the following best management practices:

<b>Project Type</b>	<b>Project Reimbursement Cap</b>
● Rain barrel	\$75.00 per barrel, up to two
● Native tree planting	\$150.00 per tree, up to two
● Rain garden	\$1,000
● Native planting stream buffer/swale	\$1,000

### Program Applicant Conditions

1. The applicant shall be responsible for all project costs. The City of Mission will provide reimbursement after the costs have been incurred and receipts have been submitted to the City of Mission
2. Funds will be distributed on a first come first served basis until all annual grant funds have been allocated.
3. All projects or installations must be completed by October 31, 2019.
4. Additional program requirements apply for native tree plantings. Check specifically with Neighborhood Services to confirm that your plantings qualify.
5. The City of Mission will require access to your property for evaluation of the application prior to the start of construction, during construction, and after construction is complete for final inspection of the project.
6. Implementation of an approved project is the sole responsibility of the property owner. The City of Mission is not liable for personal injury or property damage resulting from said work.
7. Projects approved for funding carry no implied warranty by the City of Mission.
8. The funded projects shall be maintained for a minimum period of three years. Failure to maintain the BMP shall require repayment of the grant. All maintenance costs are the responsibility of the property owner.
9. The applicant is responsible for obtaining all applicable permits. This includes notifying Kansas One-Call before digging.



## Instructions

1. Complete the application. Include all of the following:
  - Summary or description of the project
  - Photos of project location
  - Cost summary and/or contractor's estimate for the project
  - Contractor's Certificate of Insurance (If applying for rain garden, buffer, or swale project)
  - Anticipated project schedule and expected completion date
2. Make sure the application is signed by the property owner.
3. Submit the completed application and all required documents to Neighborhood Services.
4. After application approval, contact Neighborhood Services prior to starting the project for an initial site visit.
5. Call Neighborhood Services for a final inspection after the project is completed.
6. Submit final receipts to Neighborhood Services for approval and payment.

## Contact Information

**City of Mission - Neighborhood Services**  
**6090 Woodson St., Mission, KS 66202**  
**913-676-8360 ~ [www.missionks.org](http://www.missionks.org)**



<b>City of Mission</b>	Item Number:	8.
<b>ACTION ITEM SUMMARY</b>	Date:	March 25, 2019
<b>Parks and Recreation</b>	From:	Laura Smith

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

**RE:** An Ordinance Amending Chapter 230, Parks and Recreation, of the Code of Mission.

**RECOMMENDATION:** Adopt the proposed Ordinance Amending Chapter 230, Parks and Recreation, of the Code of Mission.

**DETAILS:** The Parks, Recreation and Tree (PRT Commission) has struggled for the last several years to consistently secure a quorum at their meetings. The membership of the PRT was larger than other advisory boards/commissions because when the Park Board was merged with the Tree Board in 2017, the Council did not want to remove any volunteers who were currently serving on either body.

The PRT Commission now has vacancies that would allow for a natural reduction in total memberships. Both staff and the members of the PRT are recommending a reduction in membership from fifteen (15) to eleven (11). Membership for the PRT is established by municipal code and must be revised via an ordinance.

The reduction in membership would bring the PRT Commission in better alignment with the other appointed commissions and committees. Currently, the Sustainability Commission has eleven (11) members, and the Capital Improvement Program (CIP) Committee has ten (10) members.

If approved the changes would take effect one week following publication of the ordinance in the Legal Record.

**CFAA CONSIDERATIONS/IMPACTS:** Maintaining effective and engaged volunteers, including youth on the City's various appointed Boards and Commissions helps to ensure that projects, programs and services are recommended and evaluated to reach the broadest variety of residents and visitors to our community.

Related Statute/City Ordinance:	Chapter 230 Mission Municipal Code
Line Item Code/Description:	N/A
Available Budget:	N/A

**CITY OF MISSION**  
**ORDINANCE NO. \_\_\_\_\_**

**AN ORDINANCE AMENDING CHAPTER 230 OF THE CODE OF THE CITY OF MISSION, KANSAS REGARDING PARKS AND RECREATION.**

NOW, THEREFORE, BE IT ORDAINED by the Governing Body of the City of Mission, Kansas:

SECTION I: Chapter 230 of the code of the City of Mission is amended as follows:

**Section 230.010 Commission Established — Membership.**

In order to provide citizen input and interaction with City services, the City of Mission Parks, Recreation, and Tree Commission is hereby established. The Parks, Recreation, and Tree Commission shall consist of eleven (11) members, one (1) of whom may be a non-resident of the City of Mission; two (2) of whom may be youth members. At least one (1) member shall be from each ward. The Mayor, with the consent of the Council, shall appoint the members of the Parks, Recreation, and Tree Commission. Members shall be appointed for terms of two (2) years each except youth members who shall be appointed for one (1) year and except otherwise herein provided. Vacancies shall be filled by appointment for the unexpired term only. The number of members may not be reduced unless a vacancy exists or unless the reduction takes effect at the end of a term. Members of the Parks, Recreation, and Tree Commission shall be appointed at the first regular meeting of the Governing Body in January. Members shall serve without compensation.

**Section 230.040 Officers.**

The Parks, Recreation, and Tree Commission shall consist of eleven (11) members from which a Chair and Vice Chair shall be elected. The Chair shall conduct and chair all meetings. The Vice Chair shall act in the absence of the Chair. Officers shall be elected at the first regularly scheduled meeting after the Governing Body has appointed new members at the first regularly scheduled meeting in January.

SECTION II: This Ordinance shall take effect and be in full force from and after its publication as provided by law.

PASSED AND APPROVED BY THE CITY COUNCIL this 17<sup>th</sup> day of April 2019.

APPROVED BY THE MAYOR this 17<sup>th</sup> day of April 2019.

(SEAL)

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Ronald E. Appletoft, Mayor

ATTEST:

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Martha M. Sumrall, City Clerk

APPROVED AS TO FORM:

PAYNE & JONES, CHTD.

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David K. Martin, City Attorney  
11000 King, Suite 200  
P. O. Box 25625  
Overland Park, KS 66225-5625  
Tel: (913) 469-4100  
Fax: (913) 469-8182

### **Section 230.010 Commission Established — Membership.**

In order to provide citizen input and interaction with City services, the City of Mission Parks, Recreation, and Tree Commission is hereby established. The Parks, Recreation, and Tree Commission shall consist of eleven (11) members, one (1) of whom may be a non-resident of the City of Mission; two (2) of whom may be youth members. At least one (1) member shall be from each ward. The Mayor, with the consent of the Council, shall appoint the members of the Parks, Recreation, and Tree Commission. Members shall be appointed for terms of two (2) years each except youth members who shall be appointed for one (1) year and except otherwise herein provided. Vacancies shall be filled by appointment for the unexpired term only. The number of members may not be reduced unless a vacancy exists or unless the reduction takes effect at the end of a term. Members of the Parks, Recreation, and Tree Commission shall be appointed at the first regular meeting of the Governing Body in January. Members shall serve without compensation.

### **Section 230.020 Commission Function.**

The Parks, Recreation, and Tree Commission shall meet on a monthly basis. Times of meetings shall be posted publicly and open to members of the public. Meetings shall be held in City/public facilities. A majority of the members shall constitute a quorum in order to transact or conduct business. A record of all proceedings shall be kept.

### **Section 230.030 Annual Review.**

- A. The Parks, Recreation, and Tree Commission will assess needs and make recommendations regarding recreation programs, facilities and equipment, and will conduct an annual review of the budget, making recommendations for capital improvements to be presented to the Governing Body for consideration.
- B. It shall be the responsibility of the Parks, Recreation, and Tree Commission to study, investigate, counsel and develop a written tree plan to provide a guide for the proper development and maintenance of the trees on City-owned property, including the care, preservation, trimming, planting, replanting, removal or disposition of trees and shrubs in public ways, streets and alleys. It shall further be the responsibility of the Parks, Recreation, and Tree Commission to direct tree care and landscaping in all City parks and to recommend the location for planting.
- C. The Parks, Recreation, and Tree Commission will be responsible for the completion of a tree plan, which shall be presented to the Governing Body for approval. Thereafter, the Commission shall review and consult with a contracted arborist and update the plan as necessary with same submitted to the Governing Body prior to April 1 in even numbered years. The Parks, Recreation, and Tree Commission shall recommend budget allocations necessary to accomplish agreed-upon projects, including projects recommended for inclusion in the City's five-year Capital Improvement Program.
- D. In accordance with the approved tree plan, the Parks, Recreation, and Tree Commission shall control planting, pruning and removal of all trees located within the street rights-of-way, easements, alleys and parks of the City. Any owners of land abutting such rights-of-way, easements, alleys and parks may, when acting within the provisions of this Chapter and the approved plan, prune, spray, plant or remove trees in that part of such street rights-of-way, easements and alleys abutting his/her land not used for public travel. Any owner of property intending to deviate from the provisions of this Chapter must first secure written approval from the Parks, Recreation, and Tree Commission.

### **Section 230.040 Officers.**

The Parks, Recreation, and Tree Commission shall consist of eleven (11) members from which a Chair and Vice Chair shall be elected. The Chair shall conduct and chair all meetings. The Vice Chair shall act in the absence of the Chair. Officers shall be elected at the first regularly scheduled meeting after the Governing Body has appointed new members at the first regularly scheduled meeting in January.

**Section 230.050 Member Removal.**

Any members of the Commission may be removed or replaced by a vote of the majority of the Governing Body at any regularly scheduled meeting of the Governing Body.

**Section 230.060 (Reserved)**

### Section 230.010 **Commission Established — Membership.**

In order to provide citizen input and interaction with City services, the City of Mission Parks, Recreation, and Tree Commission is hereby established. The Parks, Recreation, and Tree Commission shall consist of ~~fifteen (15)~~ eleven (11) members, one (1) of whom may be a non-resident of the City of Mission; two (2) of whom may be youth members. At least one (1) member shall be from each ward. The Mayor, with the consent of the Council, shall appoint the members of the Parks, Recreation, and Tree Commission. Members shall be appointed for terms of two (2) years each except youth members who shall be appointed for one (1) year and except otherwise herein provided. Vacancies shall be filled by appointment for the unexpired term only. The number of members may not be reduced unless a vacancy exists or unless the reduction takes effect at the end of a term. Members of the Parks, Recreation, and Tree Commission shall be appointed at the first regular meeting of the Governing Body in January. Members shall serve without compensation.

### Section 230.020 **Commission Function.**

The Parks, Recreation, and Tree Commission shall meet on a monthly basis. Times of meetings shall be posted publicly and open to members of the public. Meetings shall be held in City/public facilities. A majority of the members shall constitute a quorum in order to transact or conduct business. A record of all proceedings shall be kept.

### Section 230.030 **Annual Review.**

- A. The Parks, Recreation, and Tree Commission will assess needs and make recommendations regarding recreation programs, facilities and equipment, and will conduct an annual review of the budget, making recommendations for capital improvements to be presented to the Governing Body for consideration.
- B. It shall be the responsibility of the Parks, Recreation, and Tree Commission to study, investigate, counsel and develop a written tree plan to provide a guide for the proper development and maintenance of the trees on City-owned property, including the care, preservation, trimming, planting, replanting, removal or disposition of trees and shrubs in public ways, streets and alleys. It shall further be the responsibility of the Parks, Recreation, and Tree Commission to direct tree care and landscaping in all City parks and to recommend the location for planting.
- C. The Parks, Recreation, and Tree Commission will be responsible for the completion of a tree plan, which shall be presented to the Governing Body for approval. Thereafter, the Commission shall review and consult with a contracted arborist and update the plan as necessary with same submitted to the Governing Body prior to April 1 in even numbered years. The Parks, Recreation, and Tree Commission shall recommend budget allocations necessary to accomplish agreed-upon projects, including projects recommended for inclusion in the City's five-year Capital Improvement Program.
- D. In accordance with the approved tree plan, the Parks, Recreation, and Tree Commission shall control planting, pruning and removal of all trees located within the street rights-of-way, easements, alleys and parks of the City. Any owners of land abutting such rights-of-way, easements, alleys and parks may, when acting within the provisions of this Chapter and the approved plan, prune, spray, plant or remove trees in that part of such street rights-of-way, easements and alleys abutting his/her land not used for public travel. Any owner of property intending to deviate from the provisions of this Chapter must first secure written approval from the Parks, Recreation, and Tree Commission.

### Section 230.040 **Officers.**

The Parks, Recreation, and Tree Commission shall consist of ~~thirteen (13)~~ eleven (11) members from which a Chair and Vice Chair shall be elected. The Chair shall conduct and chair all meetings. The Vice Chair shall act in the absence of the Chair. Officers shall be elected at the first regularly scheduled meeting after the Governing Body has appointed new members at the first regularly scheduled meeting in

January.

**Section 230.050 Member Removal.**

Any members of the Commission may be removed or replaced by a vote of the majority of the Governing Body at any regularly scheduled meeting of the Governing Body.

**Section 230.060 (Reserved)**

<b>City of Mission</b>	Item Number:	9.
<b>DISCUSSION ITEM SUMMARY</b>	Date:	March 21, 2019
<b>PUBLIC WORKS</b>	From:	Brent Morton

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

**RE: 2020-2024 CARS Project Update**

**DETAILS:** Using a combination of state gas tax dollars and County General Fund revenues, the CARS program provides funds to cities to construct and maintain eligible streets. Each year, cities submit a 5-year road improvement plan to the County. The County scores projects and selects those which will receive funding (up to 50% of the project's construction and construction inspection costs). Cities are responsible for design, right-of-way, and utility relocation costs. Mission's CARS-eligible streets include:

- Lamar (Foxridge to 67th)
- 51st (Lamar east to City Limit)
- Foxridge (56th to Lamar)
- Johnson Drive (Metcalf to 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)

Similar to the City's CIP, this document primarily serves as a budgeting and forecasting tool. Each City is required to submit their anticipated projects for the upcoming 5-year period by March 29, of each year. These plans are reviewed by CARS staff, who program projects accordingly. Each City will then consider and submit a formal Resolution by July so that final action can be taken in connection with the County's budget process. Staff will review the 2020 - 2024 Projects submitted:

**2020 - Lamar (Shawnee Mission Parkway to Foxridge)** Originally budgeted in 2019, the project has been shifted to 2020 in order to allow 50% of the construction and construction inspection costs to be eligible for reimbursement. The project includes a UBAS surface treatment, spot curb/gutter and sidewalk repair, and pavement markings, including bike lanes. The City anticipates receiving approximately \$68,000 in Safe Routes to School Funding for the bike lanes. Total estimated project cost: \$938,060

**2021 - Foxridge Phase II:** Foxridge Drive between 51st Street and Lamar Avenue is a two lane, 32 ft. wide, minor collector serving multi-family, residential, commercial and industrial traffic. Due to the location of the street being at the bottom of a hill, there is a significant amount of water damage to the surface of the pavement, subgrade, and curb and gutter. This section of Foxridge Drive lacks sidewalks, forcing pedestrians to walk in the street. Proposed improvements call for full depth pavement replacement,

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



<b>City of Mission</b>	Item Number:	9.
<b>DISCUSSION ITEM SUMMARY</b>	Date:	March 21, 2019
<b>PUBLIC WORKS</b>	From:	Brent Morton

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

replacement of curb and gutter, and new stormwater infrastructure. An underdrain system will be installed to better handle runoff, and pedestrian improvements will be made. Total estimated project cost: \$5,008,584.

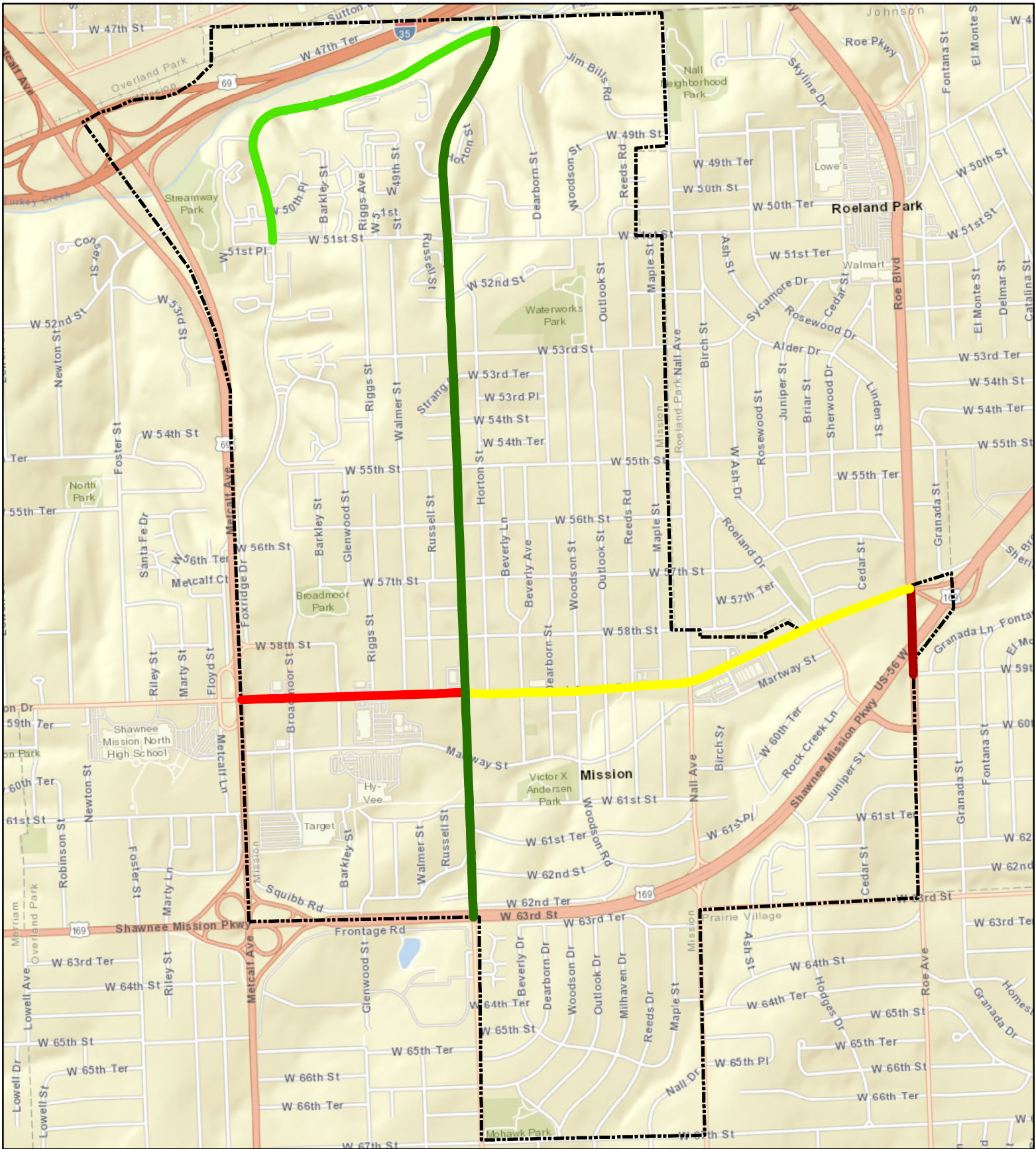
**2022 - Johnson Drive (Lamar Ave to Roe Ave):** Proposed improvements anticipate UBAS surface treatment, spot curb repairs, sidewalk and ADA ramp repairs and new pavement markings. Approximately \$33,939 of project costs will be reimbursed by the City of Roeland Park. Total estimated project cost: \$322,000.

**2023 - Johnson Drive (Metcalf to Lamar):** The proposed project includes full depth street rehabilitation and installation of a stormwater interceptor system, new catch basins, storm sewers, curb/gutter, sidewalks, pavement markings, street signs, ADA ramps, street lights, and traffic signals. This project has been moved from 2022 to 2023 to allow more time for pre-construction planning, identification of additional funding sources, and time for public input. Total estimated project cost: \$10,772,259.

**2024 - Roe Avenue (Johnson Drive to 59th Street):** The proposed project includes mill and overlay with 2-inch asphalt concrete surface. Spot replacement of curb and sidewalks where needed. Total estimated project cost: \$258,060.

**CFAA CONSIDERATIONS/IMPACTS:** Along with surface treatment to the street, there are many items these projects will address to improve accessibility. Those include: ADA ramps, sidewalk connectivity, street lighting, pedestrian amenities, and traffic striping.

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

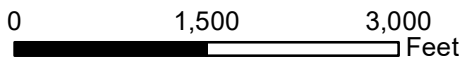


**Legend**

**County-Funded Roads**

- █ Lamar Ave - Foxridge to Shawnee Mission Pkwy (2020)
- █ Foxridge Dr Phase II - 52nd St to Lamar Ave (2021)
- █ Johnson Dr - Lamar Ave to Roe Blvd (2022)
- █ Johnson Dr - Metcalf Ave to Lamar Ave (2023)
- █ Roe Ave - Johnson Dr to 59th St (2024)
- Mission City Boundary

**CARS Program 2020 - 2024  
Mission, Kansas**



1 in = 1,500 ft



**County Assistance Road System  
2020-2024 Five Year Program**

**Participating City: Mission**

Priority	Project Location	Proposed Start/Finish	Project Description	CARS Route Classification		Yes	No	
				Major	Minor			
2020	Lamar UBAS (SMP to Foxridge)		UBAS treatment from Jo Drive to Foxridge, limited curb/gutter and sidewalk repair, pavement markings, including bike lanes		X	\$421,530	\$27,000	\$938,060
2021	Foxridge (51st to Lamar)	3/21-12/21	Full reconstruction, including new curb/gutter, catch basin, storm sewer, sidewalks, ADA ramps, pavement markings, and street signs, and installation of a 1,000-1,500 ft. under-drain to catch downhill runoff		X	\$2,215,082	\$588,420	\$5,008,584
2022	Johnson Drive (Lamar Ave to Roe Ave)	N/A	UBAS treatment, spot curb repairs and sidewalk and ADA ramp repairs, and pavement markings			\$146,000	\$30,000	\$322,000
2023	Johnson Drive (Metcalf to Lamar)	3/23-12/23	Full depth street rehabilitation and Johnson Drive stormwater interceptor, new catch basins, storm sewers, curb/gutter, sidewalks, pavement markings, street signs, ADA ramps, street lights, and traffic signals	X		\$1,500,000	\$5,778,075	\$10,772,258
2024	Roe Ave (Jo Drive to 59th Street)	4/24-10-24	Mill and overlay with 2-inch asphalt concrete, full depth replacement where necessary, Spot curb and sidewalk repairs, and pavement markings.			\$114,030	\$30,000	\$258,060
<b>TOTALS:</b>						<b>\$4,395,642</b>	<b>\$6,453,495</b>	<b>\$17,298,962</b>